

October 30, 2017

Mr. Joshua Haugh
Engineering Geologist
Division of Environmental Remediation
New York State Department of Environmental Conservation
1130 N. Westcott Road
Schenectady, New York 12306

**RE: Excavation and Soil Disturbance Work Plan
Utility Installation and Site Development
Former Don's Laundry
1410 Curry Road
Rotterdam, New York
VCP # 00063**

Dear Mr. Haugh:

Hanson Van Vleet, LLC was retained by Richbell Capital and Curry Road Development Partners, LLC to prepare this Excavation and Soil Disturbance Work Plan, to be implemented during the installation of below grade site utilities, lighting, driveways, sidewalks and landscaping, in accordance with the Excavation Work Plan (EWP) included in the Site Management Plan (SMP), dated December 2011, with respect to the Former Don's Laundry, Curry Road Shopping Center, 1410 Curry Road, Rotterdam, Schenectady County, NY (See Appendix A). The entire property is to be developed as the Residences of Vista Square, a luxury residential apartment complex. The 0.5-acre VCP site, which is the subject of this EWP, will be developed with below grade utilities, paved driveways, paved parking lots, sidewalks and minor landscaped areas. No structures will be constructed on the 0.5-acre VCP site. The 0.5-acre VCP site is currently owned by Forum Curry Properties, LLC. The site location is shown on Figure 1.

1.0 BACKGROUND

The "site" is a 0.5-acre property containing the former location of Don's Laundry, a dry-cleaning establishment, which operated at the site from the middle 1960's through the 1980's. The 0.5-acre site, which is subject to this CMWP is shown on Figure 2.

The Curry Road Shopping Plaza was constructed in the middle 1960's. The 0.5-acre site is a portion of the former Curry Road Shopping Plaza that included the former location of Don's Laundry. The 0.5-acre site was remediated under the Voluntary Cleanup Program (VCP) # 00063, Voluntary Cleanup Agreement (VCA) #D4-0001-95-10, Site # 447024. The remediation took place from 1996 to 2010 and the NYSDEC classification was changed from Class 2 to Class 4. Remediation included the excavation of 120 cubic yards of contaminated soil, installation of 25 groundwater monitoring wells, the installation and operation of a pump and treat system and

chemical injection of CL-OUT®. Residual contamination remains at the site. Engineering Controls (ECs) were incorporated into the site remedy to control exposure to remaining contamination during the future use of the site to ensure the protection of public health and the environment. Institutional Controls (ICs) were also incorporated into the remedy, which restrict the use of the site to commercial uses only and mandate the operation and maintenance, monitoring and reporting measures for all ECs and ICs. A deed restriction was placed on the 0.5-acre site, requiring compliance with the NYSDEC approved Site Management Plan and all ECs and ICs placed on the site.

The Site Management Plan describes the process required to “manage” the remaining contamination within the 0.5-acre portion of the property. The Site Management Plan includes physical (Engineering Controls) and non-physical (Institutional Controls) and a monitoring plan, required to be utilized at the property during future disturbance and/or development. One requirement of the Site Management Plan was the preparation and submittal of a work plan prior to performing any intrusive work within the 0.5-acre site.

The structure formerly containing Don's Laundry, among other former businesses was demolished in August and September 2017. The concrete slab and footings of the former building within the 0.5-acre site, were removed in accordance with the Site Management Plan and the NYSDEC approved Excavation and Soil Disturbance Work Plan dated July 26, 2017. The Excavation and Soil Disturbance Work Plan dated July 26, 2017 was prepared specifically for the removal of the concrete slab and footings within the 0.5-acre site.

Prior to demolition and removal of the slab foundation, two floor pit openings in the concrete slab floor at the former Don's Laundry were identified. The floor pits were approximately 12 by 18-inch openings in the concrete floor, approximately 1-foot in depth with exposed dirt bases. Subsequent collection and analysis of soil samples from the floor pits identified previously unknown “hot spot” contamination. The location of the floor pits is shown on Figure 3.

2.0 PRE-REDEVELOPMENT SAMPLING

2.1 Subsurface Soil Sampling

Pre-redevelopment sampling was performed on the site. Six shallow soil borings (Soil borings B-1 through B-6) were installed in the existing exterior areas of the site and four deeper soil borings (Interior soil borings IB-1 through IB-4) were installed through the concrete floor of the former Don's Laundry structure. All soil samples were screened in the field for visual staining, odors and for volatile organic compounds (VOCs) with a MiniRae photoionization detector (PID). One temporary monitoring well was installed in interior soil boring IB-2 to determine the depth to groundwater and for the collection of future groundwater samples as determined necessary. The location of the soil borings is shown on Figure 3.

The soil borings identified fine to medium sand to a depth of approximately 15-feet, where clay was encountered. Groundwater was encountered at a depth of approximately 5.5-feet on May 27, 2016. No evidence of staining, odors or PID detections were observed while screening any of the soil samples. Soil Boring logs are included in Appendix B.

Laboratory analysis did not identify any metals, SVOCs, PCBs and Pesticides exceeding the 6 NYCRR Part 375-6.8(a) Unrestricted Soil Cleanup Objectives (SCO). Two samples, collected from the composited interior soil borings at depths of 14.0 and 15.0-feet, contained Tetrachloroethene (PERC) at concentrations of 7.1 and 36.0 parts per million (ppm) exceeding the

6 NYCRR Part 375-6.8(a) Unrestricted SCO. The two samples exhibiting elevated VOCs were collected immediately above the clay, encountered at a depth of approximately 15-feet. The VOC analytical results are summarized on Table 1 and area included in Appendix C.

2.2 Floor Pit Soil Sampling

Prior to initiating demolition of the slab within the 0.5-acre site, grab soil samples were collected from the two open floor pits within the former Don's Laundry. The samples were collected on July 19, 2017, directly from the pits using pre-cleaned stainless-steel sampling equipment. The samples were submitted for analysis for VOCs by EPA Method 8260. The samples were screened for VOCs with a PID at the time of sample collection. The PID identified VOCs at 65 ppm in the southwestern pit and 130 ppm in the northeastern pit, indicating contaminated soil beneath the slab in the area of the pits. The analytical results identified a few VOCs below the 6 NYCRR Part 375-6.8(a) Unrestricted Use SCOs and PERC exceeding the 6 NYCRR Part 375-6.8(a) Unrestricted Use SCOs. PERC was identified at 100 and 200 ppm, in the samples collected from the southwestern and northeastern pits, respectively. The PERC identified at 100 ppm in the southwestern pit, exceeds the 6 NYCRR Part 375-6.8(b) Restricted Residential Use SCO, but is below the 6 NYCRR Part 375-6.8(b) Commercial Use SCO. The PERC identified at 200 ppm in the northeastern pit, exceeds the 6 NYCRR Part 375-6.8(b) Commercial Use SCO, and is below the 6 NYCRR Part 375-6.8(b) Industrial Use SCO. The analytical results are summarized on Table 1 and the laboratory report is included in Appendix D. The approximate location of the floor pits is shown on Figure 3.

2.3 Groundwater Sampling

Prior to initiating demolition of the slab within the 0.5-acre site, a groundwater sample was collected from the temporary monitoring well installed through the floor of the former Don's Laundry. The groundwater sample was analyzed for VOCs by EPA Method 8260, pH, Flash point, TAL Metals, Phenol, PCBs, Total Suspended Solids, Total Dissolved Solids, Total Nitrogen and CBOD (carbonaceous biochemical oxygen demand) in anticipation of future dewatering to the Town of Rotterdam sanitary sewer, if necessary. The samples were collected from the monitoring well using pre-cleaned PVC bailers and line following standard sampling procedures. Purge waters were containerized for later disposal. Turbidity appeared to impact the metals analysis. PERC, Trichloroethene (TCE) and cis-1,2-Dichloroethene (DCE) were detected at 130, 12 and 26 ppb, respectively, exceeding the NYSDEC groundwater standard. The analytical results are included in Appendix D.

3.0 PURPOSE

The purpose of this soil disturbance and excavation work plan is to describe the specific procedures to be followed during the implementation of excavation activities associated with the installation of below grade site utilities, lighting, driveways, sidewalks and landscaping, in accordance with the Excavation Work Plan (EWP) included in the Site Management Plan (SMP), dated December 2011, within the 0.5-acre site. All intrusive excavation work on the site will be performed in accordance with the Site Management Plan's Excavation Work Plan (See Appendix A).

4.0 Anticipated Conditions

The installation of water utilities and a fire hydrant and the installation of lamp post bases within the 0.5-acre site will require excavation to a depth of approximately 6.0-feet below final grade. The anticipated depth of the water line will be 5-feet below final grade to the centerline of the 8-inch pipe. Additional excavation below the pipe is anticipated to be 6-inches, resulting in a maximum anticipated depth of slightly less than 6-feet below grade. The maximum depth to install the hydrant will be approximately 6.6-feet below final grade. The natural gas utilities will be installed to a depth of 24-inches and the electrical utilities will be installed to a depth of 42-inches. No contaminated soil above the 6 NYCRR Part 375-6.8(a) Unrestricted SCO was encountered above 14.0-feet below grade, except in the area of the floor pits.

Final grade will be approximately 1.0-foot above the present grade, allowing for the placement of sub-base material beneath asphalt and concrete pavement and for the required 1.0-feet of clean soil in areas not capped by physical means.

Based on the pre-construction sampling within the former Don's Laundry structure, and the anticipated removal of the "hot spot" contamination in the areas of the floor pits, no contact with contaminated soil is anticipated during the utility installation and site development within the 0.5-acre site. Contaminated soil associated with the former floor pits will be excavated to a depth of approximately 6.0-feet during corrective measures. No contamination was identified within the nearby soil borings within the structure until a depth of 14.0-feet.

On May 27, 2016, at the time the soil borings were installed, groundwater was encountered at a depth of approximately 5.5-feet. Follow up measurements on May 30, 2017, at the observation well installed through the floor of the former Don's Laundry, identified the groundwater approximately 2.6-feet below the slab floor. Current utility work being performed on the property, but outside the 0.5-acre site, has found groundwater at a depth of approximate 6 to 8-feet below grade. It is anticipated that dewatering will not be necessary during the excavation of the "hot spot" soil contamination area.

If, in the event dewatering is required, preliminary approval from the Town of Rotterdam for the discharge of treated groundwater to the sanitary sewer has been received. A dewatering plan will be prepared and submitted if determined necessary.

5.0 DESCRIPTION OF WORK TO BE PERFORMED

5.1 Introduction

The proposed work to be performed on the 0.5-acre site with respect to this soil disturbance and excavation work plan will be the installation of below grade utilities (water, natural gas and electrical), hydrants, light post bases, an electrical switch, curbs, pavement, signage and landscaping.

Currently the building has been demolished and the 0.5-acre site has been rough graded. The "hot spot" excavation of contamination associated with the former floor pits is pending and will be completed prior to the initiation of the utility installation work.

Intrusive work will include the installation of water utility lines, hydrants and lamp post bases to a maximum depth of approximately 6.0-feet below final grade. The other intrusive work will include the installation of natural gas (24-inches below finished grade) and electrical services (42-

inches below finished grade), installation of curbs (12-inches below pavement, 18-inches below adjacent finished grade), electrical switch, paving of driveway and parking lots (12-inches of sub-base material) and minor areas of landscaping (12-inches of cover). Based on the water levels observed to date, dewatering is not anticipated during the proposed work. The utility plan for the 0.5-acre parcel are included on Figure 4.

All soils excavated for the utility installation work will be screened in the field for visual evidence of contamination (staining), odors and with an 11.7eV photoionization detector (PID) in accordance with A-2 Soil Screening Methods in the SMP Excavation Work Plan (See Appendix A). Soils will be excavated to a minimum depth of 6-feet, which is the depth necessary for installation of the water utilities and lamp post bases. The excavation trenches will be extended laterally to the extent necessary to install the utilities.

Any soils exhibiting any evidence of contamination will be excavated and staged on a poly liner and covered with a poly tarp. Berms and/or silt fences will be used as necessary. The staged soil will be characterized as required in accordance with DER-10 and the receiving facility. TCLP samples will be collected to evaluate for "contained in" determination.

Utility trenches will be backfilled with bedding material and excavated native soils that do not exhibit evidence of contamination. Clean material will be brought onto the site in the form of utility trench bedding, pavement and sidewalk sub-base materials and soil/topsoil in landscaped areas. Top soil staged from work performed within the project area, but outside the 0.5-acre site will also be utilized as cover material. All clean material brought to the site will be virgin. All imported material and staged top soil from the project will be sampled in accordance with DER-10. The analytical will included all parameters in DER-10, Appendix 5. The number of samples will be based on DER-10, Table 5.4(e)10.

All work will be performed in accordance with the Excavation Work Plan (See Appendix A) and this document. All intrusive work within the 0.5-acre site will be supervised by an environmental professional in accordance with A-2 Soil Screening Methods, Appendix C, Excavation Work Plan (Appendix 1 of this EWP). The work zone air quality will be monitored in accordance with the pre-approved CAMP.

5.2 Contractors and Aggregate Sources

The excavation/utility installation contractor performing the work will be:

Galusha & Sons, LLC
426 Dix Avenue
Queensbury, NY 12804

Fill materials will be sourced from:

Utility bedding:

Callanan Industries, Inc.
401 State Highway 5S
Amsterdam, NY 12010

Sub-base:

Callanan Industries, Inc.
401 State Highway 5S
Amsterdam, NY 12010

Odd-Site Soil/Top Soil

Callanan Industries, Inc.
401 State Highway 5S
Amsterdam, NY 12010

5.3 Installation of Water Utility Lines and Hydrant

One 8-inch PVC C909 water main with two 45-degree M.J. bends with thrust blocks will enter the western side of the site, cross to approximately the middle of the site, where it will turn south. Approximately 115-feet of the 8-inch line will be installed on the 0.5-acre site. The 8-inch line will extend approximately south of the site, where it will be capped for future connection to Phase 2 of the project. A single hydrant will be connected to the 8-inch line on the 0.5-acre site. All water lines will be installed by excavation to a centerline depth of 5-feet below final grade and bedded in crushed stone (or native material with Town Engineer approval). Water lines will be covered with crushed stone or select granular fill (or native material with Town Engineer approval). Trench shields or sloped excavations will be excavated to accommodate the installation of the water lines. Water line details are shown on "Water Details", sheet 16 of 16, included in Appendix E.

5.4 Installation of Lamp Post Bases

Lamp posts bases will be installed by direct excavation to a minimum of 5-feet below final grade. The excavation will be a minimum of 36-inches in diameter to accommodate the 24-inch wide base and allow for placement of a minimum of 6-inches of well drained backfill around the base. The electrical conduit for each light base will be buried a minimum of 24-inches below grade and covered with native soils. Lamp post base details are shown on "Site Details", sheet 12 of 16, included in Appendix F.

5.5 Electrical Utilities

The main electrical services conduit will be installed by direct excavation to a depth of 42-inches below finished grade. The switch base will be installed on approximately 6-inches of stone.

5.6 Natural Gas Utilities

Natural gas utilities will be installed by direct excavation to a depth of 24-inches below finished grade.

5.7 Curbs, Sidewalks and Pavement

Curbs will be installed to a depth of 12-inches below the pavement level. Excavation for curbs will be a minimum of 12-inches below the curb to allow for the placement of a minimum of 12-inches of compacted gravel sub-base materials. Sidewalks will be installed with a minimum of 12-inches of sub-base gravel.

Light duty pavement will be used in the 0.5-acre site area. Light duty pavement will include a 1-inch top course, 2-inch binder course and 12-inch sub-base. Curb, sidewalk and pavement details

are shown on "Site Details", sheet 12 of 16, included in Appendix F.

5.8 Top Soil

Landscaping will involve the placement of 12-inches of clean soil over the top of any exposed native soils within the 0.5-acre site. All other soils will be capped with asphalt pavement or concrete sidewalks.

6.0 HEALTH AND SAFETY

All intrusive work within the 0.5-acre site will be performed in accordance with 29 CFR 1910.120 (OSHA Hazardous Waste Operations Training) and the generic Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) included in the SMP. As required in the SMP the contractors have provided individual HASPs. Galusha and Son's, Inc HASP is included in Appendix G. All information contained in the Generic Health and Safety Plan is current with the exception of the Site Supervisor, Health and Safety Officer and NYSDEC project manager. Updated contacts and emergency contact numbers are included in Appendix H.

7.0 SCHEDULE

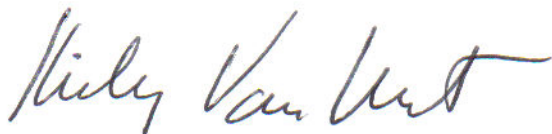
Installation of utilities will be performed by direct excavation. The deepest utilities will be installed first (water lines), followed by electric then natural gas. Lamp post bases will be installed in the order determine most efficient. Grading and placement of sub-base and topsoil will occur last. Pavement and pouring concrete will take place after all surface soils have been covered with at least 12-inches of stone sub-base or top soil.

Installation of utilities are anticipated to be performed the week of November 6, 2017. Installation of utilities is expected to take approximately 1-week. Placement of sub-base materials and top soil and asphalt pavement will take place within 2 weeks of completion of the utility installation.

Any soil identified as contaminated during the work will be excavated and staged for off-site disposal. The soil will be staged and characterized for subsequent disposal in accordance with DER-10. It is anticipated that characterization of staged soil will take approximately 2-weeks, with transport and disposal within two weeks of soil characterization. Sub-base, asphalt pavement and soil cover will be placed prior to the end of November 2017. NYSDEC and NYSDOH will be notified of the specific dates once the schedules are confirmed.

If you have any questions regarding this Excavation and Soil Disturbance Work Plan, please contact Hanson Van Vleet LLC at (518) 371-7940.

Very truly yours,
Hanson Van Vleet, LLC

A handwritten signature in blue ink, reading "Kirby Van Vleet". The signature is fluid and cursive, with the first name "Kirby" being more prominent.

Kirby Van Vleet
Vice President
Attachments

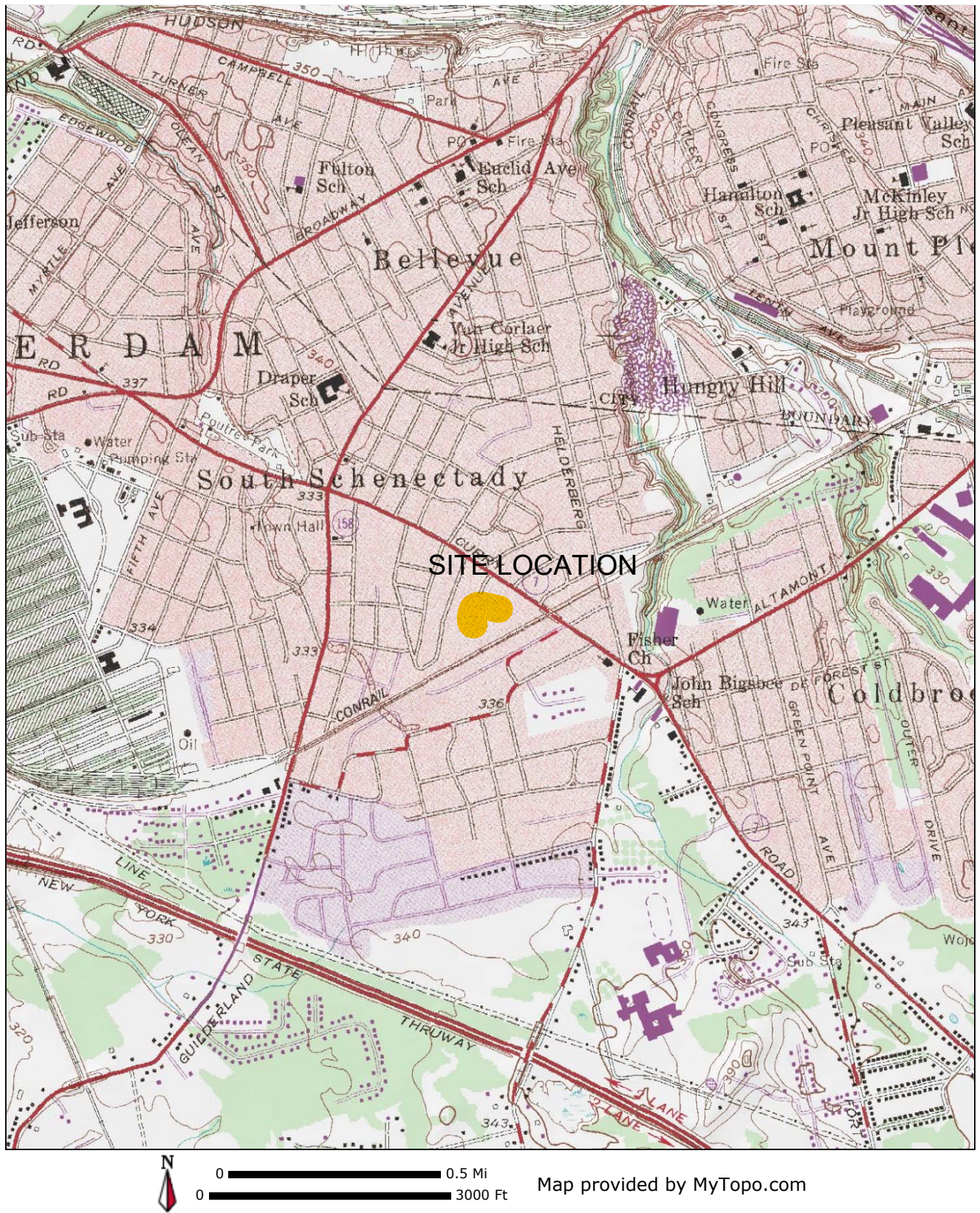


FIGURE 1
SITE LOCATION
1410 CURRY ROAD
TOWN OF ROTTERDAM
SCHENECTADY COUNTY, NEW YORK



Table 1
Curry Plaza
VOC Concentrations in Soil Samples (PPM)

Parameter	B-1 2.0'	B-2 2.0'	B-3 2.0'	B-4 2.0'	B-5 2.0'	B-6 2.0'	IB S-1C 3.0'	IB S-2C 6.0'	IB S-3C 12.0'	IB S-4C 14.0'	IB S-5C 15.0'	IB S-6C, 17.0' Dup of S- 2C, 6.0'	Pit NE	Pit SW	6 NYCRR Part 375-6.8(a) Unrestricted Use SCO
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.68
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.33
1,2,3-- Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2,4-- Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dibromo-3- chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	ND	1.8
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Acetone	ND	ND	ND	0.0094 JS	ND	ND	ND	0.034 JS	ND	0.0068 JS	ND	0.041JS	ND	ND	0.05
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.06
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.76
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.37
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,2-Dichloroethene	ND	ND	ND	0.0016J	ND	ND	ND	ND	0.00086 J	0.0016 J	ND	ND	0.040	0.039	0.25
Cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Cyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
m & p-Xylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.26
Methyl ethyl ketone	ND	ND	ND	ND	ND	ND	ND	0.017 J	ND	ND	ND	ND	ND	ND	0.12
MTBE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.93
Methylacetate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Methylcyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Methylene chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.05
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Tetrachloroethene	0.0027 J	ND	0.005 1 J	0.084D	0.0036 J	0.0021 J	0.150 D	ND	0.110D	7.100 D	36.000 D	0.140D	220.0 L	100.0 L	1.3
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.26
Trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19
Trans-1,3- Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Trichloroethene	ND	ND	ND	0.00093 J	ND	ND	ND	ND	0.0014J	0.130	ND	ND	0.300 L	0.260 L	0.47
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Trichlorofluoroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02

J-Estimated when compound is above MDL but below PQL(RL) Practical Quantitation Level or Reporting Level. S-Compound is a solvent used in laboratory. D- indicates compounds identified in an analysis at a secondary dilution factor. L-Biased Low, Shaded-detected above MDL, Bold-Exceeds 6 NYCRR Part 375-6.8(a) Unrestricted Use Soil Cleanup Objective, IB samples are composite samples combined from interior soil borings IB-1, IB-2, IB-3 and IB-4, Sample IB S-6C 17.0' is a blind duplicate of sample IB S-2C 6.0'.

APPENDIX A
EXCAVATION WORK PLAN

APPENDIX C – EXCAVATION WORK PLAN

This Excavation Work Plan (EWP) is for the former Don's Laundry facility located at 1410 Curry Road in Rotterdam, Schenectady County, New York. The site is currently listed as a Class 4 site in the New York State Department of Environmental Conservation (NYSDEC) registry of Inactive Hazardous Waste Sites. The site is that portion of the shopping center that consisted of Don's Laundry and the area behind Don's Laundry. A survey showing the boundaries of the Don's Laundry site is attached as Figure 1 in the Site Management Plan (SMP). This EWP describes the procedures to be followed during implementation of foundation removal and excavation activities during any future construction at Don's Laundry at the Curry Road Shopping Center and it is consistent with the Declaration of Covenants and Deed Restrictions (Appendix A). Groundwater and soil vapor sampling indicate residual contamination of volatile organic compounds (VOCs).

The scope of work addresses the area containing the site. The scope of work will also address foundation removal and excavation of impacted media when and if the building is removed. Upon removal of the foundations, screening to identify environmentally impaired soil will be performed and any impacted soil handled in accordance with the Site Management Plan. Buried debris will be excavated and removed. The EWP describes the protocol and procedures to be followed to protect human health and the environment during foundation removal and excavation activities, and fulfills specific applicable requirements of the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH).

Components of the EWP address mitigation of human health and environmental risks from the potential emissions of VOCs as well as physical hazards resulting from the excavations. All work will be performed in accordance with the Site Health and Safety Plan (HASP, Appendix D of the SMP).

A-1 NOTIFICATION

At least 15 days prior to the start of any activity that is anticipated to encounter remaining contamination, the site owner or their representative will notify the Department. Currently, this notification will be made to:

Christopher O'Neill, Environmental Engineer

Regional Environmental Engineer

NYSDEC Region 4 Headquarters
1130 North Westcott Road, Schenectady, NY 12306
Phone: (518) 357-2145

This notification will include:

- A detailed description of the work to be performed, including the location and areal extent, plans for site re-grading, intrusive elements or utilities to be installed below the soil cover,
- A summary of environmental conditions anticipated in the work areas, including the nature and concentration levels of contaminants of concern, potential presence of grossly contaminated media, and plans for any pre-construction sampling;
- A schedule for the work, detailing the start and completion of all intrusive work,
- A summary of the applicable components of this EWP,
- A statement that the work will be performed in compliance with this EWP and 29 CFR 1910.120,
- A copy of the contractor's health and safety plan, in electronic format, if it differs from the HASP provided in Appendix D of the SMP,
- Identification of disposal facilities for potential waste streams,
- Identification of sources of any anticipated backfill, along with all required chemical testing results.

A-2 SOIL SCREENING METHODS

Visual, olfactory and instrument-based soil screening will be performed by a qualified environmental professional during all remedial and development excavations into known or potentially contaminated material (remaining contamination). Soil screening will be performed regardless of when the invasive work is done and will include all excavation and invasive work performed during development, such as excavations for foundations and utility work, after issuance of the COC.

Soils will be segregated based on previous environmental data and screening results into material that requires off-site disposal, material that requires testing, material that can be returned to the subsurface.

A-3 STOCKPILE METHODS

Soil stockpiles will be placed on top of and covered with heavy duty plastic sheeting. Wherever possible, broken concrete and excavated soil will be stockpiled on areas with improved asphalt or concrete surface. Soil stockpiles will be continuously encircled with a berm and/or silt fence. Hay bales will be used as needed near catch basins, surface waters and other discharge points.

Stockpiles will be kept covered at all times with appropriately anchored tarps. Stockpiles will be routinely inspected and damaged tarp covers will be promptly replaced.

Potentially hazardous waste will be stored in a Potentially Hazardous Waste Storage Area that will be specifically selected for each investigation area. The location of the Potentially Hazardous Waste Storage Area may change contingent upon the nature and location of field activities. Stockpile covering will be in good condition, joined at the seams, and securely anchored to minimize headspace where vapors may accumulate.

Stockpiles will be inspected at a minimum once each week and after every storm event. Results of inspections will be recorded in a logbook and maintained at the site and available for inspection by NYSDEC.

A-4 MATERIALS EXCAVATION AND LOAD OUT

Excavations made for any reason will be graded and/or backfilled with clean imported soil to mitigate physical hazards and to prevent ponding of water during rainfall. As a temporary measure, the excavation sidewalls will be sloped to reduce personnel trip and fall hazards during work in the area. Backfill materials will be sampled in accordance with DER-10 to determine suitability for use on site. Coarse grained soils with a minor amount of fines to bind the soil are preferred for use as backfill as they are easier to compact and will allow water to more readily drain into surrounding soils. The excavation contractor will utilize compaction equipment suitable for use in the resulting excavations.

Parking areas, staging areas, and traffic pathways on the site shall be cleaned as necessary to control dust emissions. Adjacent public streets shall also be cleaned if necessary when soil material from the site is visible. In addition, excavation activities will be suspended when winds (instantaneous gusts) exceed 25 miles per hour.

A qualified environmental professional or person under their supervision will oversee all invasive work and the excavation and load-out of all excavated material.

The owner of the property and its contractors are solely responsible for safe execution of all invasive and other work performed under this Plan.

The presence of utilities and easements on the site will be investigated by the qualified environmental professional. It will be determined whether a risk or impediment to the planned work under the SMP is posed by utilities or easements on the site.

Loaded vehicles leaving the site will be appropriately lined, tarped, securely covered, manifested, and placarded in accordance with appropriate Federal, State, local, and NYSDOT requirements (and all other applicable transportation requirements).

A truck wash will be operated on-site. The qualified environmental professional will be responsible for ensuring that all outbound trucks will be washed at the truck wash before leaving the site until the activities performed under this section are complete.

Locations where vehicles enter or exit the site shall be inspected daily for evidence of off-site soil tracking.

The qualified environmental professional will be responsible for ensuring that all egress points for truck and equipment transport from the site are clean of dirt and other materials derived from the site during intrusive excavation activities. Cleaning of the adjacent streets will be performed as needed to maintain a clean condition with respect to site-derived materials.

A-5 MATERIALS TRANSPORT OFF-SITE

All transport of materials will be performed by licensed haulers in accordance with appropriate local, State, and Federal regulations, including 6 NYCRR Part 364. Haulers will be appropriately licensed and trucks properly placarded.

Material transported by trucks exiting the site will be secured with tight-fitting covers. Loose-fitting canvas-type truck covers will be prohibited. If loads contain wet material capable of producing free liquid, truck liners will be used.

All trucks will be washed prior to leaving the site. Truck wash waters will be collected and disposed of off-site in an appropriate manner.

Truck transport routes are to be pre-approved mapped routes and all transporters are to follow the mapped route. All trucks loaded with site materials will exit the vicinity of the site using only these approved truck routes. This is the most appropriate route and takes into account: (a) limiting transport through residential areas and past sensitive sites; (b) use of city mapped truck routes; (c) prohibiting off-site queuing of trucks entering the facility; (d) limiting total distance to major highways; (e) promoting safety in access to highways; and (f) overall safety in transport; [(g) community input [where necessary]]

Trucks will be prohibited from stopping and idling in the neighborhood outside the project site.

Egress points for truck and equipment transport from the site will be kept clean of dirt and other materials during site remediation and development.

Queuing of trucks will be performed on-site in order to minimize off-site disturbance. Off-site queuing will be prohibited.

A-6 MATERIALS DISPOSAL OFF-SITE

All soil/fill/solid waste excavated and removed from the site will be treated as contaminated and regulated material and will be transported and disposed in accordance with all local, State (including 6NYCRR Part 360) and Federal regulations. If disposal of soil/fill from this site is proposed for unregulated off-site disposal (i.e. clean soil removed for development purposes), a formal request with an associated plan will be made to the NYSDEC. Unregulated off-site management of materials from this site will not occur without formal NYSDEC approval.

Off-site disposal locations for excavated soils will be identified in the pre-excavation notification. This will include estimated quantities and a breakdown by class of disposal facility if appropriate, i.e. hazardous waste disposal facility, solid waste landfill, petroleum treatment facility, C/D recycling facility, etc. Actual disposal quantities and associated documentation will be reported to the NYSDEC in the Periodic Review Report. This documentation will include: waste profiles, test results, facility acceptance letters, manifests, bills of lading and facility receipts.

Non-hazardous historic fill and contaminated soils taken off-site will be handled, at minimum, as a Municipal Solid Waste per 6NYCRR Part 360-1.2. Material that does not meet Track 1 unrestricted SCOs is prohibited from being taken to a New York State recycling facility (6NYCRR Part 360-16 Registration Facility).

A-7 MATERIALS REUSE ON-SITE

The qualified environmental professional will ensure that procedures defined for materials reuse in this SMP are followed and that unacceptable material does not remain on-site. Contaminated on-site material, including historic fill and contaminated soil, that is acceptable for re-use on-site will be placed below the demarcation layer or impervious surface, and will not be reused within a cover soil layer, within landscaping berms, or as backfill for subsurface utility lines.

Any demolition material proposed for reuse on-site will be sampled for asbestos and the results will be reported to the NYSDEC for acceptance. Concrete crushing or processing on-site will not be performed without prior NYSDEC approval. Organic

matter (wood, roots, stumps, etc.) or other solid waste derived from clearing and grubbing of the site will not be reused on-site.

A-8 FLUIDS MANAGEMENT

All liquids to be removed from the site, including excavation dewatering and groundwater monitoring well purge and development waters, will be handled, transported and disposed in accordance with applicable local, State, and Federal regulations. Dewatering, purge and development fluids will not be recharged back to the land surface or subsurface of the site, but will be managed off-site.

Discharge of water generated during large-scale construction activities to surface waters (i.e. a local pond, stream or river) will be performed under a SPDES permit.

A-9 BACKFILL FROM OFF-SITE SOURCES

All materials proposed for import onto the site will be approved by the qualified environmental professional and will be in compliance with provisions in this SMP prior to receipt at the site.

Material from industrial sites, spill sites, or other environmental remediation sites or potentially contaminated sites will not be imported to the site.

All imported soils will meet the backfill and cover soil quality guidance established in DER-10 Section 5.4(e). Soils that meet 'exempt' fill requirements under 6 NYCRR Part 360, but do not meet backfill or cover soil objectives for this site, will not be imported onto the site without prior approval by NYSDEC. Solid waste will not be imported onto the site.

Trucks entering the site with imported soils will be securely covered with tight fitting covers. Imported soils will be stockpiled separately from excavated materials and covered to prevent dust releases.

A-12 CONTINGENCY PLAN

If underground tanks or other previously unidentified contaminant sources are found during post-remedial subsurface excavations or development related construction, excavation activities will be suspended until sufficient equipment is mobilized to address the condition.

Sampling will be performed on product, sediment and surrounding soils, etc. as necessary to determine the nature of the material and proper disposal method. Chemical analysis will be performed for full a full list of analytes (TAL metals; TCL volatiles and semi-volatiles, TCL pesticides and PCBs), unless the site history and previous sampling results provide a sufficient justification to limit the list of analytes. In this case, a reduced list of analytes will be proposed to the NYSDEC for approval prior to sampling.

Identification of unknown or unexpected contaminated media identified by screening during invasive site work will be promptly communicated by phone to NYSDEC's Project Manager. Reportable quantities of petroleum product will also be reported to the NYSDEC spills hotline. These findings will be also included in the periodic reports prepared pursuant to Section 4.3 of the SMP.

A-13 COMMUNITY AIR MONITORING PLAN

A generic Community Air Monitoring Plan (CAMP) that is consistent with DER-10, will be employed during any excavation activities.

- **Continuous monitoring** will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.

2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

4. All 15-minute readings must be recorded and be available for State (DEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

5. All readings must be recorded and be available for State (DEC and NYSDOH) and County Health personnel to review.

Fugitive Dust and Particulate Monitoring

A program for suppressing fugitive dust and particulate matter monitoring at hazardous waste sites is a responsibility on the remedial party performing the work. These procedures must be incorporated into appropriate intrusive work plans. The following fugitive dust suppression and particulate monitoring program should be employed at sites during construction and other intrusive activities which warrant its use:

1. Reasonable fugitive dust suppression techniques must be employed during all site activities which may generate fugitive dust.
2. Particulate monitoring must be employed during the handling of waste or contaminated soil or when activities on site may generate fugitive dust from exposed waste or contaminated soil. Remedial activities may also include the excavation, grading, or placement of clean fill. These control measures should not be considered necessary for these activities.
3. Particulate monitoring must be performed using real-time particulate monitors and shall monitor particulate matter less than ten microns (PM₁₀) with the following minimum performance standards:
 - (a) Objects to be measured: Dust, mists or aerosols;
 - (b) Measurement Ranges: 0.001 to 400 mg/m³ (1 to 400,000 :ug/m³);
 - (c) Precision (2-sigma) at constant temperature: +/- 10 :g/m³ for one second averaging; and +/- 1.5 g/m³ for sixty second averaging;
 - (d) Accuracy: +/- 5% of reading +/- precision (Referred to gravimetric calibration with SAE fine test dust (mmd= 2 to 3 :m, g= 2.5, as aerosolized);
 - (e) Resolution: 0.1% of reading or 1g/m³, whichever is larger;
 - (f) Particle Size Range of Maximum Response: 0.1-10;
 - (g) Total Number of Data Points in Memory: 10,000;
 - (h) Logged Data: Each data point with average concentration, time/date and data point number
 - (i) Run Summary: overall average, maximum concentrations, time/date of maximum, total number of logged points, start time/date, total elapsed time (run duration), STEL concentration and time/date occurrence, averaging (logging) period, calibration factor, and tag number;
 - (j) Alarm Averaging Time (user selectable): real-time (1-60 seconds) or STEL (15 minutes), alarms required;
 - (k) Operating Time: 48 hours (fully charged NiCd battery); continuously with charger;
 - (l) Operating Temperature: -10 to 50° C (14 to 122° F);
 - (m) Particulate levels will be monitored upwind and immediately downwind at the working site and integrated over a period not to exceed 15 minutes.

4. In order to ensure the validity of the fugitive dust measurements performed, there must be appropriate Quality Assurance/Quality Control (QA/QC). It is the responsibility of the remedial party to adequately supplement QA/QC Plans to include the following critical features: periodic instrument calibration, operator training, daily instrument performance (span) checks, and a record keeping plan.
5. The action level will be established at 150 ug/m³ (15 minutes average). While conservative, this short-term interval will provide a real-time assessment of on-site air quality to assure both health and safety. If particulate levels are detected in excess of 150 ug/m³, the upwind background level must be confirmed immediately. If the working site particulate measurement is greater than 100 ug/m³ above the background level, additional dust suppression techniques must be implemented to reduce the generation of fugitive dust and corrective action taken to protect site personnel and reduce the potential for contaminant migration. Corrective measures may include increasing the level of personal protection for on-site personnel and implementing additional dust suppression techniques (see paragraph 7). Should the action level of 150 ug/m³ continue to be exceeded work must stop and DER must be notified as provided in the site design or remedial work plan. The notification shall include a description of the control measures implemented to prevent further exceedances.
6. It must be recognized that the generation of dust from waste or contaminated soil that migrates off-site, has the potential for transporting contaminants off-site. There may be situations when dust is being generated and leaving the site and the monitoring equipment does not measure PM₁₀ at or above the action level. Since this situation has the potential to allow for the migration of contaminants off-site, it is unacceptable. While it is not practical to quantify total suspended particulates on a real-time basis, it is appropriate to rely on visual observation. If dust is observed leaving the working site, additional dust suppression techniques must be employed. Activities that have a high dusting potential--such as solidification and treatment involving materials like kiln dust and lime--will require the need for special measures to be considered.
7. The following techniques have been shown to be effective for the controlling of the generation and migration of dust during construction activities:
 - (a) Applying water on haul roads;
 - (b) Wetting equipment and excavation faces;
 - (c) Spraying water on buckets during excavation and dumping;
 - (d) Hauling materials in properly tarped or watertight containers;
 - (e) Restricting vehicle speeds to 10 mph;
 - (f) Covering excavated areas and material after excavation activity ceases; and
 - (g) Reducing the excavation size and/or number of excavations.

Experience has shown that the chance of exceeding the 150ug/m³ action level is remote when the above-mentioned techniques are used. When techniques involving water application are used, care must be taken not to use excess water, which can result in unacceptably wet conditions. Using atomizing sprays will prevent overly wet conditions, conserve water, and provide an effective means of suppressing the fugitive dust.

8. The evaluation of weather conditions is necessary for proper fugitive dust control. When extreme wind conditions make dust control ineffective, as a last resort remedial actions may need to be suspended. There may be situations that require fugitive dust suppression and particulate monitoring requirements with action levels more stringent than those provided above. Under some circumstances, the contaminant concentration and/or toxicity may require additional monitoring to protect site personnel and the public. Additional integrated sampling and chemical analysis of the dust may also be in order. This must be evaluated when a health and safety plan is developed and when appropriate suppression and monitoring requirements are established for protection of health and the environment.

Exceedance of action levels listed in the CAMP will be reported to NYSDEC and NYSDOH Project Managers.

APPENDIX B
PRE-CONSTRUCTION SOIL BORING LOGS

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. B-1	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1				Asphalt	
			SP		Br m-f SAND, tr \$ilt	DRY
2	S-2					DRY
			SP		Br m-f SAND, tr \$ilt	Rec: 1.7'
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. B-2	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1				Fill-Br-Gr c-f SAND, Little f G, trace \$	DRY
			SP			
2	S-2				Br m-f SAND, tr \$ilt	DRY
			SP			Rec: 1.6'
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. B-3	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1				Asphalt	
			SP		Br m-f SAND, tr \$ilt	DRY
2	S-2					DRY
			SP		Br m-f SAND, tr \$ilt	Rec: 1.6'
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. B-4	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1				Asphalt	
			SP		Br m-f SAND, tr \$ilt	DRY
2	S-2				Black-Dk Br m-f SAND, tr Clay, tr	DRY
			SP		Organic mtrl	Rec: 1.6'
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. B-5	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1				Asphalt	
			SP		Br m-f SAND, tr \$ilt	DRY
2	S-2					DRY
			SP		Br m-f SAND, tr \$ilt	Rec: 1.8'
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. B-6	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1				Asphalt	
			SP		Br m-f SAND, tr \$ilt	DRY
2	S-2					DRY
			SP		Black-Dk Br m-f SAND, tr Clay, tr organic mtrls	Rec: 1.7'
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. IB-1	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1		SP		Br m-f SAND, tr \$ilt	DRY
2	S-2		SP		Br m-f SAND, tr \$ilt	DRY
3	S-3		SP		occ layer c SAND	Rec: 3.0'
4						
5						
6	S-4		SP		Same, occ layer Dk Br m-f SAND	DRY
7	S-5		SP		Same	Wet @ 5.5'
8	S-6		SP		Same	Rec: 2.5'
9						
10						
11	S-7				Br m-f SAND, tr \$ilt	Wet
12	S-8					
13	S-9				Dk Br m-f SAND	Wet
14	S-10					Wet
15	S-11				Grey Clay @ 14.7'	Wet
16						
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. IB-2	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1		SP		Br m-f SAND, tr \$ilt	DRY
2	S-2		SP		Br m-f SAND, tr \$ilt	DRY
3	S-3				Same	DRY
4						Rec: 2.8'
5						
6	S-4		SP		Same	DRY
7	S-5		SP		Same	Wet @ 5.0'
8	S-6		SP		Same	Rec: 5.0'
9	S-7				Same	Wet
10	S-8				Dk Br m-f SAND	
11	S-9				Dk Br m-f SAND, tr \$ilt	Wet
12	S-10					
13	S-11				Same	Wet
14	S-12				Grey Clay @ 13.3'	Wet
15	S-13				Grey Clay	Wet
16						Rec: 5.0'
17						
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. IB-3	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1		SP		Br m-f SAND, tr \$ilt	DRY
2	S-2		SP		Br m-f SAND, tr \$ilt	DRY Rec: 2.2'
3						
4						
5						
6	S-4		SP		Same	DRY
7	S-5		SP		Same	Wet @ 5.6'
8	S-6		SP		Same	Rec: 5.0'
9	S-7				Same	Wet
10	S-8				Dk Br m-f SAND	
11	S-9				Dk Br m-f SAND	
12	S-10				Dk Br m-f SAND, tr \$ilt	Wet
13	S-11					
14	S-12				Same	Wet
15	S-13				Grey Clay @ 13.5'	Wet
16					Grey Clay	Wet
17						Rec: 5.0'
18						
19						
20						

TEST BORING LOG

HANSON VAN VLEET, LLC 902 Route 146, Clifton Park, NY 12065					BORING NO. IB-4	
PROJECT: The Residences of Vista Square					Sheet 1 of 1	
CLIENT: Capital Dirstrict Properties/RBC Construction Inc.					Job No.:	
DRILLING CONTRACTOR: Aztech Environmental					Meas.	
PURPOSE: Subsurface Investigation					Ground Elev.:	
DRILLING METHOD: Direct Push			SAMPLE	CORE	CASING	Datum: GL
DRILL RIG TYPE: Geoprobe		TYPE	DP			Date Started: 5/27/16
GROUND WATER DEPTH: NA		DIAM.	2"			Date Finished: 5/27/16
MEASURING POINT: GL		WEIGHT	NA			Driller:
DATE OF MEASUREMENT: 5/27/16		FALL	NA			Inspector: Laurie Williams
Depth Ft.	Sample No.	Blows on Sample Spoon	Unified- Class	PID (ppm)	Geologic Description	Remarks Cuttings
1	S-1		SP		Br m-f SAND, tr \$ilt	DRY
2	S-2		SP		Same, Occ layer Dk Br f SAND, tr \$ilt	DRY
3	S-3		SP		Same, occ layer Lt Br f SAND	Rec: 3.0'
4						
5						
6	S-4		SP		Same, occ layer Dk Br m-f SAND	DRY
7	S-5		SP		Same	Wet @ 6.0'
8	S-6		SP		Same	Rec: 5.0'
9	S-7				Same	
10	S-8				Same	
11	S-9				Br m-f SAND, tr \$ilt	Wet
12	S-10				Dk Br m-f SAND	
13	S-11				Dk Br m-f SAND	Wet
14	S-12				Same	Wet
15	S-13				Grey Clay @ 14.3'	Wet, Rec: 5.0'
16						
17						
18						
19						
20						

APPENDIX C
PRE-CONSTRUCTION SOIL BORING ANALYTICAL RESULTS



Tuesday, June 14, 2016

Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Project ID: CAPITAL DIST PROPS
Sample ID#s: BN45281 - BN45304

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.

Enclosed are revised Analysis Report pages. Please replace and discard the original pages. If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



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



SDG Comments

June 14, 2016

SDG I.D.: GBN45281

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.

Version 1: Analysis results minus raw data.

Version 2: Complete report with raw data.

BN45302 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16
06/01/16

Time

9:00
18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45281

Project ID: CAPITAL DIST PROPS
Client ID: B-1 1-2FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	7290	33	6.6	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.7	1.7	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.7	0.7	0.66	mg/Kg	1	06/02/16	EK	SW6010C
Barium	26.4	0.7	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.31	0.26	0.13	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	686	N 3.3	3.0	mg/Kg	1	06/02/16	EK	SW6010C
Cadmium	ND	0.33	0.13	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	6.52	0.33	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	3.37	0.33	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Copper	6.50	0.33	0.33	mg/kg	1	06/02/16	EK	SW6010C
Iron	11200	33	33	mg/Kg	10	06/02/16	EK	SW6010C
Lead	3.3	0.7	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1210	3.3	3.3	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	180	3.3	3.3	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	7.22	0.33	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	480	N 7	2.6	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.3	1.1	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.33	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	52	N 7	2.8	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.3	1.3	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	14.1	0.3	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	33.4	0.7	0.33	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	90			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B

Polychlorinated Biphenyls

PCB-1016	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1221	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1232	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1242	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1248	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1254	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1260	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1262	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1268	ND	73	73	ug/Kg	2	06/02/16	AW	SW8082A

QA/QC Surrogates

% DCBP	119			%	2	06/02/16	AW	40 - 140 %
% TCMX	97			%	2	06/02/16	AW	40 - 140 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	37	37	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	7.3	7.3	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	37	37	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	06/03/16	CE	SW8081B

QA/QC Surrogates

% DCBP	84			%	2	06/03/16	CE	40 - 140 %
% TCMX	73			%	2	06/03/16	CE	40 - 140 %

Semivolatiles

1,1-Biphenyl	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	06/02/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	260	170	ug/Kg	1	06/02/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	200	ug/Kg	1	06/02/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dichlorophenol	ND	150	130	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	260	90	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrophenol	ND	260	260	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrotoluene	ND	150	140	ug/Kg	1	06/02/16	DD	SW8270D
2,6-Dinitrotoluene	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Chloronaphthalene	ND	260	100	ug/Kg	1	06/02/16	DD	SW8270D
2-Chlorophenol	ND	260	100	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylnaphthalene	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	170	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitroaniline	ND	260	260	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitrophenol	ND	260	230	ug/Kg	1	06/02/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	140	ug/Kg	1	06/02/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	150	150	ug/Kg	1	06/02/16	DD	SW8270D
3-Nitroaniline	ND	1800	790	ug/Kg	1	06/02/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	260	260	ug/Kg	1	06/02/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloroaniline	ND	730	170	ug/Kg	1	06/02/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitroaniline	ND	1800	120	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitrophenol	ND	260	160	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthene	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthylene	ND	150	100	ug/Kg	1	06/02/16	DD	SW8270D
Acetophenone	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
Anthracene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Atrazine	ND	150	150	ug/Kg	1	06/02/16	DD	SW8270D
Benz(a)anthracene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzaldehyde	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(a)pyrene	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(b)fluoranthene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(ghi)perylene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(k)fluoranthene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzyl butyl phthalate	ND	260	94	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	150	98	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	100	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	100	ug/Kg	1	06/02/16	DD	SW8270D
Caprolactam	ND	260	260	ug/Kg	1	06/02/16	DD	SW8270D
Carbazole	ND	260	180	ug/Kg	1	06/02/16	DD	SW8270D
Chrysene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
Dibenzofuran	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Dimethylphthalate	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-butylphthalate	ND	260	97	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-octylphthalate	ND	260	94	ug/Kg	1	06/02/16	DD	SW8270D
Fluoranthene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Fluorene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobenzene	ND	150	110	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobutadiene	ND	260	130	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	260	110	ug/Kg	1	06/02/16	DD	SW8270D
Hexachloroethane	ND	150	110	ug/Kg	1	06/02/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Isophorone	ND	150	100	ug/Kg	1	06/02/16	DD	SW8270D
Naphthalene	ND	260	100	ug/Kg	1	06/02/16	DD	SW8270D
Nitrobenzene	ND	150	130	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodimethylamine	ND	260	100	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	150	140	ug/Kg	1	06/02/16	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	06/02/16	DD	SW8270D
Phenanthrene	ND	150	100	ug/Kg	1	06/02/16	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	06/02/16	DD	SW8270D
Pyrene	ND	260	130	ug/Kg	1	06/02/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	65			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorobiphenyl	49			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorophenol	48			%	1	06/02/16	DD	30 - 130 %
% Nitrobenzene-d5	43			%	1	06/02/16	DD	30 - 130 %
% Phenol-d5	50			%	1	06/02/16	DD	30 - 130 %
% Terphenyl-d14	61			%	1	06/02/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

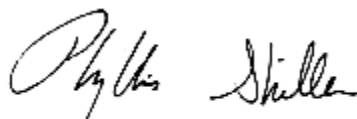
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16
06/01/16

Time

9:00
18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45282

Project ID: CAPITAL DIST PROPS
Client ID: B-1 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	92			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	44	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	27	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	27	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	ND	55	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.5	2.2	ug/Kg	1	06/02/16	JLI	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	33	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND	5.5	2.7	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND	5.5	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	2.7	J 5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Toluene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	101			%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	93			%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	100			%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

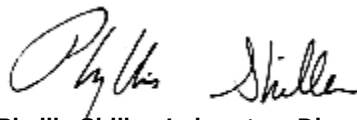
Comments:

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date Time
05/27/16 9:15
06/01/16 18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45283

Project ID: CAPITAL DIST PROPS
Client ID: B-2 1.2-2FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	7520	35	7.1	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.8	1.8	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.8	0.7	0.71	mg/Kg	1	06/02/16	EK	SW6010C
Barium	21.5	0.7	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.35	0.28	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	958	N 3.5	3.2	mg/Kg	1	06/02/16	EK	SW6010C
Cadmium	ND	0.35	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	7.19	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	3.93	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Copper	8.03	0.35	0.35	mg/kg	1	06/02/16	EK	SW6010C
Iron	12000	35	35	mg/Kg	10	06/02/16	EK	SW6010C
Lead	2.6	0.7	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1500	3.5	3.5	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	145	3.5	3.5	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	8.35	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	563	N 7	2.8	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.4	1.2	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	79	N 7	3.0	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.4	1.4	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	15.3	0.4	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	24.4	0.7	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	92			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/06/16	BB	SW3545A
Soil Extraction for Pesticide	Completed					06/06/16	BB/V	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1221	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1232	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1242	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1248	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1254	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1260	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1262	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
PCB-1268	ND	71	71	ug/Kg	2	06/02/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	166			%	2	06/02/16	AW	40 - 140 %
% TCMX	136			%	2	06/02/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	06/07/16	CE	SW8081B
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	06/07/16	CE	SW8081B
4,4' -DDT	ND	2.1	2.1	ug/Kg	2	06/07/16	CE	SW8081B
a-BHC	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	06/07/16	CE	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	06/07/16	CE	SW8081B
b-BHC	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Chlordane	ND	36	36	ug/Kg	2	06/07/16	CE	SW8081B
d-BHC	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	06/07/16	CE	SW8081B
Endosulfan I	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Endosulfan II	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Endosulfan sulfate	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Endrin	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Endrin aldehyde	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Endrin ketone	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/07/16	CE	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	06/07/16	CE	SW8081B
Heptachlor	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Heptachlor epoxide	ND	7.1	7.1	ug/Kg	2	06/07/16	CE	SW8081B
Methoxychlor	ND	36	36	ug/Kg	2	06/07/16	CE	SW8081B
Toxaphene	ND	140	140	ug/Kg	2	06/07/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	105			%	2	06/07/16	CE	40 - 140 %
% TCMX	73			%	2	06/07/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	06/02/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	250	170	ug/Kg	1	06/02/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	06/02/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	140	110	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dichlorophenol	ND	140	130	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	250	89	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrophenol	ND	250	250	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrotoluene	ND	140	140	ug/Kg	1	06/02/16	DD	SW8270D
2,6-Dinitrotoluene	ND	140	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	06/02/16	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylnaphthalene	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitroaniline	ND	250	250	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitrophenol	ND	250	230	ug/Kg	1	06/02/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	06/02/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	140	140	ug/Kg	1	06/02/16	DD	SW8270D
3-Nitroaniline	ND	1800	780	ug/Kg	1	06/02/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	250	250	ug/Kg	1	06/02/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloroaniline	ND	720	170	ug/Kg	1	06/02/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitroaniline	ND	1800	120	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitrophenol	ND	250	160	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthylene	ND	140	100	ug/Kg	1	06/02/16	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Atrazine	ND	140	140	ug/Kg	1	06/02/16	DD	SW8270D
Benz(a)anthracene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzaldehyde	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(a)pyrene	ND	140	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(ghi)perylene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzyl butyl phthalate	ND	250	92	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	99	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	140	97	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	99	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	06/02/16	DD	SW8270D
Caprolactam	ND	250	250	ug/Kg	1	06/02/16	DD	SW8270D
Carbazole	ND	250	180	ug/Kg	1	06/02/16	DD	SW8270D
Chrysene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	140	120	ug/Kg	1	06/02/16	DD	SW8270D
Dibenzofuran	ND	250	100	ug/Kg	1	06/02/16	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-butylphthalate	ND	250	95	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-octylphthalate	ND	250	92	ug/Kg	1	06/02/16	DD	SW8270D
Fluoranthene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobenzene	ND	140	100	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
Hexachloroethane	ND	140	110	ug/Kg	1	06/02/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
Isophorone	ND	140	100	ug/Kg	1	06/02/16	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	06/02/16	DD	SW8270D
Nitrobenzene	ND	140	130	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	140	120	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	140	140	ug/Kg	1	06/02/16	DD	SW8270D
Pentachlorophenol	ND	250	140	ug/Kg	1	06/02/16	DD	SW8270D
Phenanthrene	ND	140	100	ug/Kg	1	06/02/16	DD	SW8270D
Phenol	ND	250	110	ug/Kg	1	06/02/16	DD	SW8270D
Pyrene	ND	250	120	ug/Kg	1	06/02/16	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	74			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorobiphenyl	63			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorophenol	51			%	1	06/02/16	DD	30 - 130 %
% Nitrobenzene-d5	48			%	1	06/02/16	DD	30 - 130 %
% Phenol-d5	47			%	1	06/02/16	DD	30 - 130 %
% Terphenyl-d14	63			%	1	06/02/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

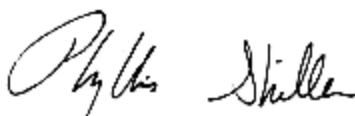
PCB Comment:

For PCBs, Surrogate recoveries were >150%. Sample was non detect.

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16
06/01/16

Time

9:15
18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45284

Project ID: CAPITAL DIST PROPS
Client ID: B-2 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	91			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	44	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	27	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	27	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	ND	54	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.4	2.2	ug/Kg	1	06/02/16	JLI	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	33	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND	5.4	2.7	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND	5.4	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Toluene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	99			%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	96			%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	99			%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	95			%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

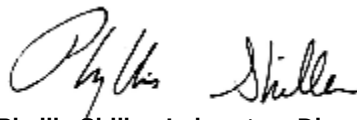
Comments:

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date Time
05/27/16 9:30
06/01/16 18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45285

Project ID: CAPITAL DIST PROPS
Client ID: B-3 1-2FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	4010	35	7.0	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.7	1.7	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.5	0.7	0.70	mg/Kg	1	06/02/16	EK	SW6010C
Barium	13.6	0.7	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.23	B 0.28	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	3530	N 3.5	3.2	mg/Kg	1	06/02/16	EK	SW6010C
Cadmium	0.15	B 0.35	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	4.96	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	3.37	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Copper	7.63	0.35	0.35	mg/kg	1	06/02/16	EK	SW6010C
Iron	10600	35	35	mg/Kg	10	06/02/16	EK	SW6010C
Lead	2.6	0.7	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1430	3.5	3.5	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	224	3.5	3.5	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	7.00	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	548	N 7	2.7	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.4	1.2	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.35	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	140	N 7	3.0	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.4	1.4	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	12.0	0.3	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	21.1	0.7	0.35	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	94			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	69	69	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	111			%	2	06/03/16	AW	40 - 140 %
% TCMX	90			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.1	2.1	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.4	3.4	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.4	3.4	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	34	34	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.4	3.4	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.4	3.4	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	6.9	6.9	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	34	34	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	140	140	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	93			%	2	06/03/16	CE	40 - 140 %
% TCMX	74			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	250	160	ug/Kg	1	06/01/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	190	ug/Kg	1	06/01/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dichlorophenol	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	250	87	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrophenol	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrotoluene	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
2,6-Dinitrotoluene	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylnaphthalene	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitroaniline	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitrophenol	ND	250	220	ug/Kg	1	06/01/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	06/01/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
3-Nitroaniline	ND	1800	760	ug/Kg	1	06/01/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloroaniline	ND	700	160	ug/Kg	1	06/01/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitroaniline	ND	1800	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitrophenol	ND	250	160	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthylene	ND	140	98	ug/Kg	1	06/01/16	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Atrazine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
Benz(a)anthracene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzaldehyde	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(a)pyrene	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(ghi)perylene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzyl butyl phthalate	ND	250	91	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	97	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	140	95	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	98	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Caprolactam	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
Carbazole	ND	250	180	ug/Kg	1	06/01/16	DD	SW8270D
Chrysene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
Dibenzofuran	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-butylphthalate	ND	250	93	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-octylphthalate	ND	250	91	ug/Kg	1	06/01/16	DD	SW8270D
Fluoranthene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobenzene	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Hexachloroethane	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Isophorone	ND	140	98	ug/Kg	1	06/01/16	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Nitrobenzene	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodimethylamine	ND	250	99	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	140	130	ug/Kg	1	06/01/16	DD	SW8270D
Pentachlorophenol	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D
Phenanthrene	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Phenol	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Pyrene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	53			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorobiphenyl	47			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorophenol	48			%	1	06/01/16	DD	30 - 130 %
% Nitrobenzene-d5	46			%	1	06/01/16	DD	30 - 130 %
% Phenol-d5	49			%	1	06/01/16	DD	30 - 130 %
% Terphenyl-d14	51			%	1	06/01/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

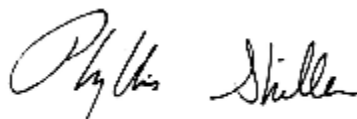
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date Time
05/27/16 9:30
06/01/16 18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45286

Project ID: CAPITAL DIST PROPS
Client ID: B-3 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	94			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	42	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	26	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	26	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	ND	53	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.3	2.1	ug/Kg	1	06/02/16	JLI	SW8260C

Client ID: B-3 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	32	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND	5.3	2.6	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND	5.3	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	5.1	J 5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Toluene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	100			%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	95			%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	104			%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

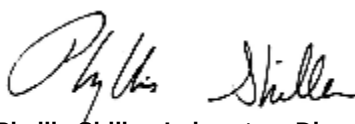
Comments:

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16
06/01/16

Time

9:38
18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45287

Project ID: CAPITAL DIST PROPS
Client ID: B-4 1-2FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	3950	37	7.4	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.8	1.8	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.4	0.7	0.74	mg/Kg	1	06/02/16	EK	SW6010C
Barium	14.0	0.7	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.25	B 0.30	0.15	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	8370	N 3.7	3.4	mg/Kg	1	06/02/16	EK	SW6010C
Cadmium	ND	0.37	0.15	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	5.01	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	3.18	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Copper	7.65	0.37	0.37	mg/kg	1	06/02/16	EK	SW6010C
Iron	10000	37	37	mg/Kg	10	06/02/16	EK	SW6010C
Lead	3.6	0.7	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1450	3.7	3.7	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	199	3.7	3.7	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	6.80	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	559	N 7	2.9	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.5	1.3	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	124	N 7	3.2	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.5	1.5	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	10.9	0.4	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	22.0	0.7	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	88			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	75	75	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	100			%	2	06/03/16	AW	40 - 140 %
% TCMX	76			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.3	2.3	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.8	3.8	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.8	3.8	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	38	38	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.8	3.8	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.8	3.8	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	7.5	7.5	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	38	38	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	90			%	2	06/03/16	CE	40 - 140 %
% TCMX	64			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	260	180	ug/Kg	1	06/01/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	210	ug/Kg	1	06/01/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dichlorophenol	ND	150	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	260	94	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrophenol	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrotoluene	ND	150	150	ug/Kg	1	06/01/16	DD	SW8270D
2,6-Dinitrotoluene	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
2-Chloronaphthalene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Chlorophenol	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylnaphthalene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	180	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitroaniline	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitrophenol	ND	260	240	ug/Kg	1	06/01/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	150	ug/Kg	1	06/01/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	150	150	ug/Kg	1	06/01/16	DD	SW8270D
3-Nitroaniline	ND	1900	820	ug/Kg	1	06/01/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloroaniline	ND	760	180	ug/Kg	1	06/01/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitroaniline	ND	1900	130	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitrophenol	ND	260	170	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthylene	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Acetophenone	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Anthracene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Atrazine	ND	150	150	ug/Kg	1	06/01/16	DD	SW8270D
Benz(a)anthracene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Benzaldehyde	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(a)pyrene	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(b)fluoranthene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(ghi)perylene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(k)fluoranthene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Benzyl butyl phthalate	ND	260	98	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	150	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Caprolactam	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
Carbazole	ND	260	190	ug/Kg	1	06/01/16	DD	SW8270D
Chrysene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
Dibenzofuran	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Dimethylphthalate	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-butylphthalate	ND	260	100	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-octylphthalate	ND	260	98	ug/Kg	1	06/01/16	DD	SW8270D
Fluoranthene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Fluorene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobenzene	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobutadiene	ND	260	140	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Hexachloroethane	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Isophorone	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Naphthalene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Nitrobenzene	ND	150	130	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodimethylamine	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	150	150	ug/Kg	1	06/01/16	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	06/01/16	DD	SW8270D
Phenanthrene	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Pyrene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	50			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorobiphenyl	36			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorophenol	35			%	1	06/01/16	DD	30 - 130 %
% Nitrobenzene-d5	32			%	1	06/01/16	DD	30 - 130 %
% Phenol-d5	36			%	1	06/01/16	DD	30 - 130 %
% Terphenyl-d14	47			%	1	06/01/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

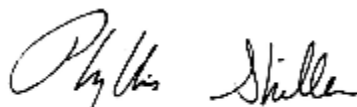
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16
06/01/16

Time

9:38
18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45288

Project ID: CAPITAL DIST PROPS
Client ID: B-4 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	88			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	44	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	28	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	28	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	9.4	JS 50	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.5	2.2	ug/Kg	1	06/02/16	JLI	SW8260C

Client ID: B-4 2.0FT

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	1.6	J	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND		33	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND		11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND		5.5	2.8	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND		5.5	5.5	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	84	D	310	63	ug/Kg	50	06/02/16	JLI	SW8260C
Toluene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	0.93	J	5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND		5.5	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND		5.5	0.55	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>									
% 1,2-dichlorobenzene-d4	103				%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	84				%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	103				%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	94				%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed						06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

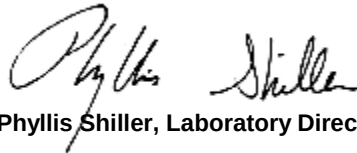
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

S - Laboratory solvent, contamination is possible.

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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date Time
05/27/16 9:50
06/01/16 18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45289

Project ID: CAPITAL DIST PROPS
Client ID: B-5 1-2FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	5030	34	6.8	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.7	1.7	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.6	0.7	0.68	mg/Kg	1	06/02/16	EK	SW6010C
Barium	20.3	0.7	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.28	0.27	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	12800	N 34	31	mg/Kg	10	06/02/16	EK	SW6010C
Cadmium	0.19	B 0.34	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	6.72	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	3.66	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Copper	9.34	0.34	0.34	mg/kg	1	06/02/16	EK	SW6010C
Iron	12400	34	34	mg/Kg	10	06/02/16	EK	SW6010C
Lead	11.8	0.7	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1850	3.4	3.4	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	188	3.4	3.4	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	7.59	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	686	N 7	2.6	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.4	1.2	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	317	N 7	2.9	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.4	1.4	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	15.8	0.3	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	31.0	0.7	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	91			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	103			%	2	06/03/16	AW	40 - 140 %
% TCMX	90			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	18	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	13	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	36	36	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	36	36	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	140	140	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	85			%	2	06/03/16	CE	40 - 140 %
% TCMX	66			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	250	170	ug/Kg	1	06/01/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	06/01/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dichlorophenol	ND	140	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	250	90	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrophenol	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrotoluene	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
2,6-Dinitrotoluene	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylnaphthalene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitroaniline	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitrophenol	ND	250	230	ug/Kg	1	06/01/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	06/01/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
3-Nitroaniline	ND	1800	790	ug/Kg	1	06/01/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloroaniline	ND	720	170	ug/Kg	1	06/01/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitroaniline	ND	1800	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitrophenol	ND	250	160	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthylene	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Atrazine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
Benz(a)anthracene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzaldehyde	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(a)pyrene	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(ghi)perylene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzyl butyl phthalate	ND	250	93	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	140	98	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Caprolactam	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
Carbazole	ND	250	180	ug/Kg	1	06/01/16	DD	SW8270D
Chrysene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
Dibenzofuran	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-butylphthalate	ND	250	96	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-octylphthalate	ND	250	93	ug/Kg	1	06/01/16	DD	SW8270D
Fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobenzene	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Hexachloroethane	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Isophorone	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Nitrobenzene	ND	140	130	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
Pentachlorophenol	ND	250	140	ug/Kg	1	06/01/16	DD	SW8270D
Phenanthrene	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Phenol	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Pyrene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	70			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorobiphenyl	59			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorophenol	60			%	1	06/01/16	DD	30 - 130 %
% Nitrobenzene-d5	55			%	1	06/01/16	DD	30 - 130 %
% Phenol-d5	62			%	1	06/01/16	DD	30 - 130 %
% Terphenyl-d14	67			%	1	06/01/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

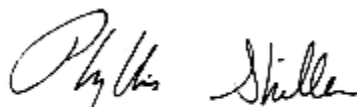
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date Time
05/27/16 9:50
06/01/16 18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45290

Project ID: CAPITAL DIST PROPS
Client ID: B-5 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	94			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	43	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	27	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	27	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	ND	50	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.3	2.1	ug/Kg	1	06/02/16	JLI	SW8260C

Client ID: B-5 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	32	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND	5.3	2.7	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND	5.3	5.3	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	3.6	J 5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Toluene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.3	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND	5.3	0.53	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	98			%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	95			%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	103			%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

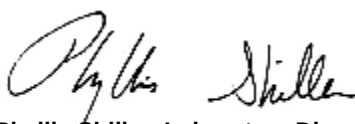
Comments:

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 10:05
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45291

Project ID: CAPITAL DIST PROPS
Client ID: B-6 1-2FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	4260	34	6.9	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.7	1.7	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.4	0.7	0.69	mg/Kg	1	06/02/16	EK	SW6010C
Barium	14.0	0.7	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.26	B 0.28	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	3680	N 3.4	3.2	mg/Kg	1	06/02/16	EK	SW6010C
Cadmium	0.19	B 0.34	0.14	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	5.41	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	3.71	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Copper	8.39	0.34	0.34	mg/kg	1	06/02/16	EK	SW6010C
Iron	12000	34	34	mg/Kg	10	06/02/16	EK	SW6010C
Lead	3.1	0.7	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1360	3.4	3.4	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	236	3.4	3.4	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	7.19	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	631	N 7	2.7	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.4	1.2	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.34	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	95	N 7	3.0	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.4	1.4	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	13.7	0.3	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	24.0	0.7	0.34	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	92			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	72	72	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	133			%	2	06/03/16	AW	40 - 140 %
% TCMX	112			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	36	36	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	7.2	7.2	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	36	36	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	140	140	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	94			%	2	06/03/16	CE	40 - 140 %
% TCMX	79			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	250	170	ug/Kg	1	06/01/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	06/01/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dichlorophenol	ND	140	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	250	89	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrophenol	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrotoluene	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
2,6-Dinitrotoluene	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylnaphthalene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitroaniline	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitrophenol	ND	250	230	ug/Kg	1	06/01/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	06/01/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
3-Nitroaniline	ND	1800	780	ug/Kg	1	06/01/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloroaniline	ND	720	170	ug/Kg	1	06/01/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitroaniline	ND	1800	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitrophenol	ND	250	160	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthylene	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Atrazine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
Benz(a)anthracene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzaldehyde	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(a)pyrene	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(ghi)perylene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzyl butyl phthalate	ND	250	93	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	99	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	140	97	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Caprolactam	ND	250	250	ug/Kg	1	06/01/16	DD	SW8270D
Carbazole	ND	250	180	ug/Kg	1	06/01/16	DD	SW8270D
Chrysene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
Dibenzofuran	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-butylphthalate	ND	250	95	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-octylphthalate	ND	250	93	ug/Kg	1	06/01/16	DD	SW8270D
Fluoranthene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobenzene	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Hexachloroethane	ND	140	110	ug/Kg	1	06/01/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
Isophorone	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
Nitrobenzene	ND	140	130	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	140	120	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	140	140	ug/Kg	1	06/01/16	DD	SW8270D
Pentachlorophenol	ND	250	140	ug/Kg	1	06/01/16	DD	SW8270D
Phenanthrene	ND	140	100	ug/Kg	1	06/01/16	DD	SW8270D
Phenol	ND	250	110	ug/Kg	1	06/01/16	DD	SW8270D
Pyrene	ND	250	120	ug/Kg	1	06/01/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	84			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorobiphenyl	71			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorophenol	74			%	1	06/01/16	DD	30 - 130 %
% Nitrobenzene-d5	68			%	1	06/01/16	DD	30 - 130 %
% Phenol-d5	74			%	1	06/01/16	DD	30 - 130 %
% Terphenyl-d14	78			%	1	06/01/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

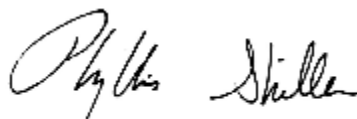
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 10:05
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45292

Project ID: CAPITAL DIST PROPS
Client ID: B-6 2.0FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	92			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	43	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	27	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	27	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	ND	50	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.4	2.2	ug/Kg	1	06/02/16	JLI	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	33	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND	5.4	2.7	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND	5.4	5.4	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	2.1	J 5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Toluene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.4	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND	5.4	0.54	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	99			%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	96			%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	102			%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

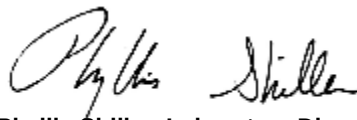
Comments:

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date Time
05/27/16 13:30
06/01/16 18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45293

Project ID: CAPITAL DIST PROPS
Client ID: IB,S 1C 2-3FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	7310	40	7.9	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	2.0	2.0	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.7	0.8	0.79	mg/Kg	1	06/02/16	EK	SW6010C
Barium	16.5	0.8	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.38	0.32	0.16	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	296	N 4.0	3.6	mg/Kg	1	06/02/16	EK	SW6010C
Cadmium	ND	0.40	0.16	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	7.28	0.40	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	5.19	0.40	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Copper	8.30	0.40	0.40	mg/kg	1	06/02/16	EK	SW6010C
Iron	11900	40	40	mg/Kg	10	06/02/16	EK	SW6010C
Lead	2.2	0.8	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1390	4.0	4.0	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	280	4.0	4.0	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	9.33	0.40	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	606	N 8	3.1	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.6	1.3	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.40	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	52	N 8	3.4	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.6	1.6	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	14.9	0.4	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	21.3	0.8	0.40	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	89			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	111			%	2	06/03/16	AW	40 - 140 %
% TCMX	96			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	37	37	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	37	37	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	106			%	2	06/03/16	CE	40 - 140 %
% TCMX	85			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	260	170	ug/Kg	1	06/01/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	200	ug/Kg	1	06/01/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dichlorophenol	ND	150	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	260	92	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrophenol	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
2,4-Dinitrotoluene	ND	150	150	ug/Kg	1	06/01/16	DD	SW8270D
2,6-Dinitrotoluene	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
2-Chloronaphthalene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Chlorophenol	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylnaphthalene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	170	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitroaniline	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
2-Nitrophenol	ND	260	240	ug/Kg	1	06/01/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	150	ug/Kg	1	06/01/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	150	150	ug/Kg	1	06/01/16	DD	SW8270D
3-Nitroaniline	ND	1900	810	ug/Kg	1	06/01/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
4-Chloroaniline	ND	740	170	ug/Kg	1	06/01/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitroaniline	ND	1900	120	ug/Kg	1	06/01/16	DD	SW8270D
4-Nitrophenol	ND	260	170	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Acenaphthylene	ND	150	100	ug/Kg	1	06/01/16	DD	SW8270D
Acetophenone	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Anthracene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Atrazine	ND	150	150	ug/Kg	1	06/01/16	DD	SW8270D
Benz(a)anthracene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Benzaldehyde	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(a)pyrene	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(b)fluoranthene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(ghi)perylene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzo(k)fluoranthene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Benzyl butyl phthalate	ND	260	96	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	150	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	100	ug/Kg	1	06/01/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Caprolactam	ND	260	260	ug/Kg	1	06/01/16	DD	SW8270D
Carbazole	ND	260	190	ug/Kg	1	06/01/16	DD	SW8270D
Chrysene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
Dibenzofuran	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Dimethylphthalate	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-butylphthalate	ND	260	99	ug/Kg	1	06/01/16	DD	SW8270D
Di-n-octylphthalate	ND	260	96	ug/Kg	1	06/01/16	DD	SW8270D
Fluoranthene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Fluorene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobenzene	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Hexachlorobutadiene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Hexachloroethane	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Isophorone	ND	150	100	ug/Kg	1	06/01/16	DD	SW8270D
Naphthalene	ND	260	110	ug/Kg	1	06/01/16	DD	SW8270D
Nitrobenzene	ND	150	130	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodimethylamine	ND	260	100	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	150	120	ug/Kg	1	06/01/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	150	140	ug/Kg	1	06/01/16	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	06/01/16	DD	SW8270D
Phenanthrene	ND	150	110	ug/Kg	1	06/01/16	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	06/01/16	DD	SW8270D
Pyrene	ND	260	130	ug/Kg	1	06/01/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	58			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorobiphenyl	45			%	1	06/01/16	DD	30 - 130 %
% 2-Fluorophenol	47			%	1	06/01/16	DD	30 - 130 %
% Nitrobenzene-d5	45			%	1	06/01/16	DD	30 - 130 %
% Phenol-d5	48			%	1	06/01/16	DD	30 - 130 %
% Terphenyl-d14	50			%	1	06/01/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

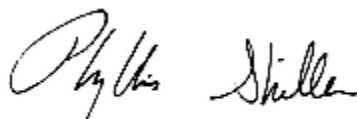
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 13:30
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45294

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-1C 3FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	90			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	45	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	28	5.6	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	28	5.6	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	ND	50	5.6	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.6	2.2	ug/Kg	1	06/02/16	JLI	SW8260C

B

Client ID: IB,S-1C 3FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	34	5.6	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND	5.6	2.8	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND	5.6	5.6	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	150	D 300	61	ug/Kg	50	06/03/16	JLI	SW8260C
Toluene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.6	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND	5.6	0.56	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	101			%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	92			%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	102			%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

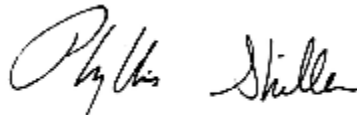
Comments:

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 13:45
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45295

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-2C 5-6FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	6410	37	7.4	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.9	1.9	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	3.3	0.7	0.74	mg/Kg	1	06/02/16	EK	SW6010C
Barium	19.7	0.7	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.37	0.30	0.15	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	9530	N 3.7	3.4	mg/Kg	1	06/02/16	EK	SW6010C
Cadmium	0.17	B 0.37	0.15	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	10.1	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	7.65	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Copper	11.3	0.37	0.37	mg/kg	1	06/02/16	EK	SW6010C
Iron	15000	37	37	mg/Kg	10	06/02/16	EK	SW6010C
Lead	3.1	0.7	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	1940	3.7	3.7	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	426	3.7	3.7	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	0.06	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	8.91	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	779	N 7	2.9	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.5	1.3	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.37	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	126	N 7	3.2	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.5	1.5	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	13.5	0.4	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	25.1	0.7	0.37	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	84			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	79	79	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	92			%	2	06/03/16	AW	40 - 140 %
% TCMX	75			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.9	3.9	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.9	3.9	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	39	39	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.9	3.9	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.9	3.9	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	7.9	7.9	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	39	39	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	160	160	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	92			%	2	06/03/16	CE	40 - 140 %
% TCMX	70			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	270	140	ug/Kg	1	06/02/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	270	180	ug/Kg	1	06/02/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	270	210	ug/Kg	1	06/02/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dichlorophenol	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	270	97	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrophenol	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrotoluene	ND	160	150	ug/Kg	1	06/02/16	DD	SW8270D
2,6-Dinitrotoluene	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Chloronaphthalene	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Chlorophenol	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylnaphthalene	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	270	180	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitroaniline	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitrophenol	ND	270	250	ug/Kg	1	06/02/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	270	150	ug/Kg	1	06/02/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
3-Nitroaniline	ND	2000	850	ug/Kg	1	06/02/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	270	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloroaniline	ND	780	180	ug/Kg	1	06/02/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitroaniline	ND	2000	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitrophenol	ND	270	180	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthene	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthylene	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Acetophenone	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Anthracene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Atrazine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
Benz(a)anthracene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzaldehyde	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(a)pyrene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(b)fluoranthene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(ghi)perylene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(k)fluoranthene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzyl butyl phthalate	ND	270	100	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Caprolactam	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
Carbazole	ND	270	200	ug/Kg	1	06/02/16	DD	SW8270D
Chrysene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Dibenzofuran	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Diethyl phthalate	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Dimethylphthalate	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-butylphthalate	ND	270	100	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-octylphthalate	ND	270	100	ug/Kg	1	06/02/16	DD	SW8270D
Fluoranthene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Fluorene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobenzene	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobutadiene	ND	270	140	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachloroethane	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Isophorone	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Naphthalene	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Nitrobenzene	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodimethylamine	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	160	150	ug/Kg	1	06/02/16	DD	SW8270D
Pentachlorophenol	ND	270	150	ug/Kg	1	06/02/16	DD	SW8270D
Phenanthrene	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Phenol	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Pyrene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	57			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorobiphenyl	53			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorophenol	53			%	1	06/02/16	DD	30 - 130 %
% Nitrobenzene-d5	50			%	1	06/02/16	DD	30 - 130 %
% Phenol-d5	54			%	1	06/02/16	DD	30 - 130 %
% Terphenyl-d14	57			%	1	06/02/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

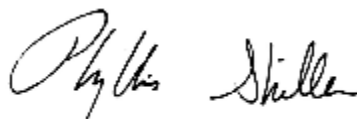
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 13:45
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45296

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-2C 6FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	86			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	46	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	28	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	28	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	34	JS 50	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.7	2.3	ug/Kg	1	06/02/16	JLI	SW8260C

B*

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	34	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND	5.7	2.8	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND	5.7	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	92	D 330	66	ug/Kg	50	06/03/16	JLI	SW8260C
Toluene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	98			%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	95			%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	83			%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

B* = Present in blank, a bias is possible.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

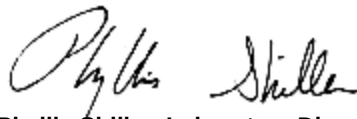
Comments:

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.

S - Laboratory solvent, contamination is possible.

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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 13:50
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45297

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-6C 16-17FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Aluminum	5130	39	7.8	mg/Kg	10	06/02/16	EK	SW6010C
Antimony	ND	1.9	1.9	mg/Kg	1	06/02/16	EK	SW6010C
Arsenic	2.9	0.8	0.78	mg/Kg	1	06/02/16	EK	SW6010C
Barium	20.4	0.8	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Beryllium	0.32	0.31	0.16	mg/Kg	1	06/02/16	EK	SW6010C
Calcium	16200	N 39	36	mg/Kg	10	06/02/16	EK	SW6010C
Cadmium	ND	0.39	0.16	mg/Kg	1	06/02/16	EK	SW6010C
Chromium	8.26	0.39	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Cobalt	4.59	0.39	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Copper	9.81	0.39	0.39	mg/kg	1	06/02/16	EK	SW6010C
Iron	11800	39	39	mg/Kg	10	06/02/16	EK	SW6010C
Lead	2.8	0.8	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Magnesium	2860	3.9	3.9	mg/Kg	1	06/02/16	EK	SW6010C
Manganese	221	3.9	3.9	mg/Kg	10	06/02/16	EK	SW6010C
Mercury	ND	0.03	0.02	mg/Kg	1	06/02/16	RS	SW7471B
Nickel	7.64	0.39	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Potassium	755	N 8	3.0	mg/Kg	1	06/02/16	EK	SW6010C
Selenium	ND	1.6	1.3	mg/Kg	1	06/02/16	EK	SW6010C
Silver	ND	0.39	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Sodium	142	N 8	3.3	mg/Kg	1	06/02/16	EK	SW6010C
Thallium	ND	1.6	1.6	mg/Kg	1	06/02/16	EK	SW6010C
Vanadium	12.2	0.4	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Zinc	22.8	0.8	0.39	mg/Kg	1	06/02/16	EK	SW6010C
Percent Solid	87			%		06/01/16	W	SW846-%Solid
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A
Mercury Digestion	Completed					06/02/16	W/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/01/16	G/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	74	74	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	106			%	2	06/03/16	AW	40 - 140 %
% TCMX	86			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	37	37	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	3.7	3.7	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	7.4	7.4	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	37	37	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	98			%	2	06/03/16	CE	40 - 140 %
% TCMX	81			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	270	180	ug/Kg	1	06/02/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	270	210	ug/Kg	1	06/02/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dichlorophenol	ND	150	130	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	270	95	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrophenol	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrotoluene	ND	150	150	ug/Kg	1	06/02/16	DD	SW8270D
2,6-Dinitrotoluene	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Chloronaphthalene	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Chlorophenol	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylnaphthalene	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	270	180	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitroaniline	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitrophenol	ND	270	240	ug/Kg	1	06/02/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	270	150	ug/Kg	1	06/02/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	150	150	ug/Kg	1	06/02/16	DD	SW8270D
3-Nitroaniline	ND	1900	830	ug/Kg	1	06/02/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloroaniline	ND	770	180	ug/Kg	1	06/02/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitroaniline	ND	1900	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitrophenol	ND	270	170	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthene	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthylene	ND	150	110	ug/Kg	1	06/02/16	DD	SW8270D
Acetophenone	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Anthracene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Atrazine	ND	150	150	ug/Kg	1	06/02/16	DD	SW8270D
Benz(a)anthracene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzaldehyde	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(a)pyrene	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(b)fluoranthene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(ghi)perylene	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(k)fluoranthene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzyl butyl phthalate	ND	270	99	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	150	100	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Caprolactam	ND	270	270	ug/Kg	1	06/02/16	DD	SW8270D
Carbazole	ND	270	190	ug/Kg	1	06/02/16	DD	SW8270D
Chrysene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
Dibenzofuran	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Diethyl phthalate	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Dimethylphthalate	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-butylphthalate	ND	270	100	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-octylphthalate	ND	270	99	ug/Kg	1	06/02/16	DD	SW8270D
Fluoranthene	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Fluorene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobenzene	ND	150	110	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobutadiene	ND	270	140	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachloroethane	ND	150	110	ug/Kg	1	06/02/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
Isophorone	ND	150	110	ug/Kg	1	06/02/16	DD	SW8270D
Naphthalene	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
Nitrobenzene	ND	150	130	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodimethylamine	ND	270	110	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	150	120	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	150	150	ug/Kg	1	06/02/16	DD	SW8270D
Pentachlorophenol	ND	270	140	ug/Kg	1	06/02/16	DD	SW8270D
Phenanthrene	ND	150	110	ug/Kg	1	06/02/16	DD	SW8270D
Phenol	ND	270	120	ug/Kg	1	06/02/16	DD	SW8270D
Pyrene	ND	270	130	ug/Kg	1	06/02/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	59			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorobiphenyl	57			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorophenol	56			%	1	06/02/16	DD	30 - 130 %
% Nitrobenzene-d5	53			%	1	06/02/16	DD	30 - 130 %
% Phenol-d5	59			%	1	06/02/16	DD	30 - 130 %
% Terphenyl-d14	62			%	1	06/02/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

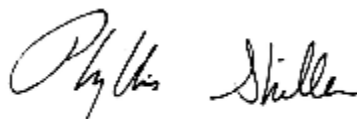
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 13:50
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45298

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-6C 17FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	86			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	46	ug/kg	1	06/03/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
2-Hexanone	ND	28	5.7	ug/Kg	1	06/03/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	28	5.7	ug/Kg	1	06/03/16	JLI	SW8260C
Acetone	41	JS 50	5.7	ug/Kg	1	06/03/16	JLI	SW8260C
Benzene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Bromochloromethane	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Bromodichloromethane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Bromoform	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Bromomethane	ND	5.7	2.3	ug/Kg	1	06/03/16	JLI	SW8260C

B*

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Carbon tetrachloride	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Chlorobenzene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Chloroethane	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Chloroform	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Chloromethane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Cyclohexane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Dibromochloromethane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Dichlorodifluoromethane	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Ethylbenzene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Isopropylbenzene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
m&p-Xylene	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Methyl ethyl ketone	ND	34	5.7	ug/Kg	1	06/03/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Methylacetate	ND	5.7	2.8	ug/Kg	1	06/03/16	JLI	SW8260C
Methylcyclohexane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Methylene chloride	ND	5.7	5.7	ug/Kg	1	06/03/16	JLI	SW8260C
o-Xylene	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Styrene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Tetrachloroethene	140	D 330	66	ug/Kg	50	06/03/16	JLI	SW8260C
Toluene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Total Xylenes	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Trichloroethene	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Trichlorofluoromethane	ND	5.7	1.1	ug/Kg	1	06/03/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
Vinyl chloride	ND	5.7	0.57	ug/Kg	1	06/03/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	99			%	1	06/03/16	JLI	70 - 130 %
% Bromofluorobenzene	95			%	1	06/03/16	JLI	70 - 130 %
% Dibromofluoromethane	80			%	1	06/03/16	JLI	70 - 130 %
% Toluene-d8	97			%	1	06/03/16	JLI	70 - 130 %

Volatile Library Search Top 10

Completed

06/03/16

JLI

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

B* = Present in blank, a bias is possible.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

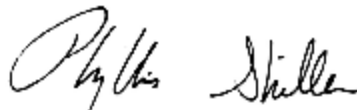
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

S - Laboratory solvent, contamination is possible.

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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16
06/01/16

Time

14:15
18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45299

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-3C 11-12FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Aluminum	4000	40	8.0	mg/Kg	10	06/03/16	EK	SW6010C	B
Antimony	ND	2.0	2.0	mg/Kg	1	06/03/16	EK	SW6010C	
Arsenic	2.2	0.8	0.80	mg/Kg	1	06/03/16	EK	SW6010C	
Barium	10.6	0.8	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Beryllium	0.31	B 0.32	0.16	mg/Kg	1	06/03/16	EK	SW6010C	
Calcium	637	N 4.0	3.7	mg/Kg	1	06/03/16	EK	SW6010C	
Cadmium	0.18	B 0.40	0.16	mg/Kg	1	06/03/16	EK	SW6010C	
Chromium	5.65	0.40	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Cobalt	2.92	0.40	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Copper	8.58	0.40	0.40	mg/kg	1	06/03/16	EK	SW6010C	
Iron	9820	4.0	4.0	mg/Kg	1	06/03/16	EK	SW6010C	
Lead	2.3	0.8	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Magnesium	1160	4.0	4.0	mg/Kg	1	06/03/16	EK	SW6010C	
Manganese	110	N 0.40	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Mercury	ND	0.03	0.02	mg/Kg	1	06/03/16	RS	SW7471B	
Nickel	7.07	0.40	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Potassium	597	N 8	3.1	mg/Kg	1	06/03/16	EK	SW6010C	
Selenium	ND	1.6	1.4	mg/Kg	1	06/03/16	EK	SW6010C	
Silver	ND	0.40	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Sodium	46	N 8	3.4	mg/Kg	1	06/03/16	EK	SW6010C	
Thallium	ND	1.6	1.6	mg/Kg	1	06/03/16	EK	SW6010C	
Vanadium	12.3	0.4	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Zinc	20.1	0.8	0.40	mg/Kg	1	06/03/16	EK	SW6010C	
Percent Solid	81			%		06/01/16	W	SW846-%Solid	
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A	
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A	
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A	
Mercury Digestion	Completed					06/03/16	W/W	SW7471B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/02/16	N/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	104			%	2	06/03/16	AW	40 - 140 %
% TCMX	83			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	40	40	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	40	40	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	160	160	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	88			%	2	06/03/16	CE	40 - 140 %
% TCMX	80			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	280	190	ug/Kg	1	06/02/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	280	220	ug/Kg	1	06/02/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dichlorophenol	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	280	100	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrophenol	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrotoluene	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
2,6-Dinitrotoluene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
2-Chloronaphthalene	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Chlorophenol	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylnaphthalene	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	280	190	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitroaniline	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitrophenol	ND	280	260	ug/Kg	1	06/02/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	280	160	ug/Kg	1	06/02/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
3-Nitroaniline	ND	2000	880	ug/Kg	1	06/02/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloroaniline	ND	810	190	ug/Kg	1	06/02/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitroaniline	ND	2000	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitrophenol	ND	280	180	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthene	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthylene	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Acetophenone	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Anthracene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Atrazine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
Benz(a)anthracene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
Benzaldehyde	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(a)pyrene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(b)fluoranthene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(ghi)perylene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(k)fluoranthene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzyl butyl phthalate	ND	280	100	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Caprolactam	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
Carbazole	ND	280	200	ug/Kg	1	06/02/16	DD	SW8270D
Chrysene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Dibenzofuran	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Diethyl phthalate	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Dimethylphthalate	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-butylphthalate	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-octylphthalate	ND	280	100	ug/Kg	1	06/02/16	DD	SW8270D
Fluoranthene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Fluorene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobenzene	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobutadiene	ND	280	150	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachloroethane	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Isophorone	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Naphthalene	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Nitrobenzene	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodimethylamine	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
Pentachlorophenol	ND	280	150	ug/Kg	1	06/02/16	DD	SW8270D
Phenanthrene	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Phenol	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Pyrene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	63			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorobiphenyl	49			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorophenol	51			%	1	06/02/16	DD	30 - 130 %
% Nitrobenzene-d5	47			%	1	06/02/16	DD	30 - 130 %
% Phenol-d5	51			%	1	06/02/16	DD	30 - 130 %
% Terphenyl-d14	56			%	1	06/02/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

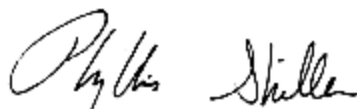
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date Time
05/27/16 14:15
06/01/16 18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45300

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-3C 12FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	87			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	46	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
2-Hexanone	ND	29	5.8	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	29	5.8	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	ND	50	5.8	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.8	2.3	ug/Kg	1	06/02/16	JLI	SW8260C

B

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	0.86	J	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
m&p-Xylene	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND		35	5.8	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND		12	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND		5.8	2.9	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND		5.8	5.8	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	110	D	320	65	ug/Kg	50	06/03/16	JLI	SW8260C
Toluene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	1.4	J	5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND		5.8	1.2	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND		5.8	0.58	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>									
% 1,2-dichlorobenzene-d4	99				%	1	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	94				%	1	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	102				%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	97				%	1	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed						06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

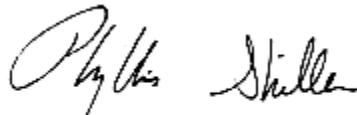
Comments:

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 14:30
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45301

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-4C 13-14FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Aluminum	2790	41	8.1	mg/Kg	10	06/03/16	EK	SW6010C	B
Antimony	ND	2.0	2.0	mg/Kg	1	06/03/16	EK	SW6010C	
Arsenic	2.9	0.8	0.81	mg/Kg	1	06/03/16	EK	SW6010C	
Barium	7.6	0.8	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Beryllium	0.18	B 0.33	0.16	mg/Kg	1	06/03/16	EK	SW6010C	
Calcium	11600	N 4.1	3.7	mg/Kg	1	06/03/16	EK	SW6010C	
Cadmium	0.21	B 0.41	0.16	mg/Kg	1	06/03/16	EK	SW6010C	
Chromium	5.00	0.41	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Cobalt	2.78	0.41	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Copper	6.58	0.41	0.41	mg/kg	1	06/03/16	EK	SW6010C	
Iron	10300	41	41	mg/Kg	10	06/03/16	EK	SW6010C	
Lead	2.1	0.8	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Magnesium	2240	4.1	4.1	mg/Kg	1	06/03/16	EK	SW6010C	
Manganese	114	N 0.41	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Mercury	ND	0.03	0.02	mg/Kg	1	06/03/16	RS	SW7471B	
Nickel	6.26	0.41	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Potassium	590	N 8	3.2	mg/Kg	1	06/03/16	EK	SW6010C	
Selenium	ND	1.6	1.4	mg/Kg	1	06/03/16	EK	SW6010C	
Silver	ND	0.41	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Sodium	82	N 8	3.5	mg/Kg	1	06/03/16	EK	SW6010C	
Thallium	ND	1.6	1.6	mg/Kg	1	06/03/16	EK	SW6010C	
Vanadium	13.0	0.4	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Zinc	19.0	0.8	0.41	mg/Kg	1	06/03/16	EK	SW6010C	
Percent Solid	82			%		06/01/16	W	SW846-%Solid	
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A	
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A	
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A	
Mercury Digestion	Completed					06/03/16	W/W	SW7471B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/02/16	N/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	80	80	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	94			%	2	06/03/16	AW	40 - 140 %
% TCMX	76			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.4	2.4	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	40	40	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	4.0	4.0	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	8.0	8.0	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	40	40	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	160	160	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	86			%	2	06/03/16	CE	40 - 140 %
% TCMX	76			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	280	190	ug/Kg	1	06/02/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	280	220	ug/Kg	1	06/02/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dichlorophenol	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D

Client ID: IB,S-4C 13-14FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	280	98	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrophenol	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrotoluene	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
2,6-Dinitrotoluene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
2-Chloronaphthalene	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Chlorophenol	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylnaphthalene	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	280	190	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitroaniline	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitrophenol	ND	280	250	ug/Kg	1	06/02/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	280	160	ug/Kg	1	06/02/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
3-Nitroaniline	ND	2000	860	ug/Kg	1	06/02/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloroaniline	ND	790	180	ug/Kg	1	06/02/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitroaniline	ND	2000	130	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitrophenol	ND	280	180	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthene	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthylene	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Acetophenone	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Anthracene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Atrazine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
Benz(a)anthracene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzaldehyde	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(a)pyrene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(b)fluoranthene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(ghi)perylene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(k)fluoranthene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzyl butyl phthalate	ND	280	100	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Caprolactam	ND	280	280	ug/Kg	1	06/02/16	DD	SW8270D
Carbazole	ND	280	200	ug/Kg	1	06/02/16	DD	SW8270D
Chrysene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Dibenzofuran	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Diethyl phthalate	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Dimethylphthalate	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-butylphthalate	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-octylphthalate	ND	280	100	ug/Kg	1	06/02/16	DD	SW8270D
Fluoranthene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Fluorene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobenzene	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobutadiene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	280	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachloroethane	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Isophorone	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Naphthalene	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
Nitrobenzene	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodimethylamine	ND	280	110	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	160	150	ug/Kg	1	06/02/16	DD	SW8270D
Pentachlorophenol	ND	280	150	ug/Kg	1	06/02/16	DD	SW8270D
Phenanthrene	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Phenol	ND	280	130	ug/Kg	1	06/02/16	DD	SW8270D
Pyrene	ND	280	140	ug/Kg	1	06/02/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	68			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorobiphenyl	56			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorophenol	60			%	1	06/02/16	DD	30 - 130 %
% Nitrobenzene-d5	54			%	1	06/02/16	DD	30 - 130 %
% Phenol-d5	59			%	1	06/02/16	DD	30 - 130 %
% Terphenyl-d14	66			%	1	06/02/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

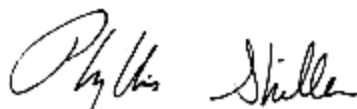
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16
06/01/16

Time

14:30
18:13

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45302

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-4C 14FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	86			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	100	46	ug/kg	1	06/02/16	JLI	SW8260C
-------------	----	-----	----	-------	---	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	D 330	66	ug/Kg	50	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	D 330	66	ug/Kg	50	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	D 330	66	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	D 330	66	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	D 330	33	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	D 330	33	ug/Kg	50	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	D 330	33	ug/Kg	50	06/02/16	JLI	SW8260C
2-Hexanone	ND	28	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	28	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
Acetone	6.8	JS 50	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
Benzene	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Bromochloromethane	ND	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromoform	ND	5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Bromomethane	ND	5.7	2.3	ug/Kg	1	06/02/16	JLI	SW8260C

Client ID: IB,S-4C 14FT

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Chlorobenzene	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroethane	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Chloroform	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Chloromethane	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	1.6	J	5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Cyclohexane	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dibromochloromethane	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Ethylbenzene	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	D	330	33	ug/Kg	50	06/02/16	JLI	SW8260C
m&p-Xylene	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND		34	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND		11	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylacetate	ND		5.7	2.8	ug/Kg	1	06/02/16	JLI	SW8260C
Methylcyclohexane	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Methylene chloride	ND		5.7	5.7	ug/Kg	1	06/02/16	JLI	SW8260C
o-Xylene	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Styrene	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Tetrachloroethene	7100	D	330	66	ug/Kg	50	06/02/16	JLI	SW8260C
Toluene	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Total Xylenes	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Trichloroethene	130	D	330	33	ug/Kg	50	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND		5.7	1.1	ug/Kg	1	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
Vinyl chloride	ND		5.7	0.57	ug/Kg	1	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>									
% 1,2-dichlorobenzene-d4	99				%	50	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	96				%	50	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	126				%	1	06/02/16	JLI	70 - 130 %
% Toluene-d8	89				%	1	06/02/16	JLI	70 - 130 %

Volatile Library Search Top 10

Completed

06/03/16

JLI

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

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.

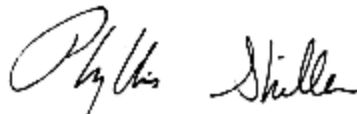
Volatile Comment:

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

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

S - Laboratory solvent, contamination is possible.

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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 14:45
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45303

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-5C 14-15FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Aluminum	7970	43	8.7	mg/Kg	10	06/03/16	EK	SW6010C	B
Antimony	ND	2.2	2.2	mg/Kg	1	06/03/16	EK	SW6010C	
Arsenic	4.7	0.9	0.87	mg/Kg	1	06/03/16	EK	SW6010C	
Barium	33.1	0.9	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Beryllium	0.40	0.35	0.17	mg/Kg	1	06/03/16	EK	SW6010C	
Calcium	31300	N 43	40	mg/Kg	10	06/03/16	EK	SW6010C	
Cadmium	0.27	B 0.43	0.17	mg/Kg	1	06/03/16	EK	SW6010C	
Chromium	10.7	0.43	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Cobalt	8.08	0.43	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Copper	19.1	0.43	0.43	mg/kg	1	06/03/16	EK	SW6010C	
Iron	19500	43	43	mg/Kg	10	06/03/16	EK	SW6010C	
Lead	4.9	0.9	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Magnesium	9260	43	43	mg/Kg	10	06/03/16	EK	SW6010C	
Manganese	494	N 4.3	4.3	mg/Kg	10	06/03/16	EK	SW6010C	
Mercury	ND	0.03	0.02	mg/Kg	1	06/03/16	RS	SW7471B	
Nickel	15.8	0.43	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Potassium	1480	N 9	3.4	mg/Kg	1	06/03/16	EK	SW6010C	
Selenium	ND	1.7	1.5	mg/Kg	1	06/03/16	EK	SW6010C	
Silver	ND	0.43	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Sodium	233	N 9	3.7	mg/Kg	1	06/03/16	EK	SW6010C	
Thallium	ND	1.7	1.7	mg/Kg	1	06/03/16	EK	SW6010C	
Vanadium	16.3	0.4	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Zinc	40.7	0.9	0.43	mg/Kg	1	06/03/16	EK	SW6010C	
Percent Solid	80			%		06/01/16	W	SW846-%Solid	
Soil Extraction for PCB	Completed					06/01/16	VC/CK	SW3545A	
Soil Extraction for Pesticide	Completed					06/01/16	VC/CK	SW3545A	
Soil Extraction for SVOA	Completed					06/01/16	VJ/VCK	SW3545A	
Mercury Digestion	Completed					06/03/16	W/W	SW7471B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					06/02/16	N/AG	SW3050B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1221	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1232	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1242	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1248	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1254	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1260	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1262	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
PCB-1268	ND	82	82	ug/Kg	2	06/03/16	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	86			%	2	06/03/16	AW	40 - 140 %
% TCMX	67			%	2	06/03/16	AW	40 - 140 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.5	2.5	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDE	ND	2.5	2.5	ug/Kg	2	06/03/16	CE	SW8081B
4,4' -DDT	ND	2.5	2.5	ug/Kg	2	06/03/16	CE	SW8081B
a-BHC	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
a-Chlordane	ND	4.1	4.1	ug/Kg	2	06/03/16	CE	SW8081B
Aldrin	ND	4.1	4.1	ug/Kg	2	06/03/16	CE	SW8081B
b-BHC	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Chlordane	ND	41	41	ug/Kg	2	06/03/16	CE	SW8081B
d-BHC	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Dieldrin	ND	4.1	4.1	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan I	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan II	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Endosulfan sulfate	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin aldehyde	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Endrin ketone	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	06/03/16	CE	SW8081B
g-Chlordane	ND	4.1	4.1	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Heptachlor epoxide	ND	8.2	8.2	ug/Kg	2	06/03/16	CE	SW8081B
Methoxychlor	ND	41	41	ug/Kg	2	06/03/16	CE	SW8081B
Toxaphene	ND	160	160	ug/Kg	2	06/03/16	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	87			%	2	06/03/16	CE	40 - 140 %
% TCMX	67			%	2	06/03/16	CE	40 - 140 %
<u>Semivolatiles</u>								
1,1-Biphenyl	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
1,2,4,5-Tetrachlorobenzene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
2,3,4,6-tetrachlorophenol	ND	290	190	ug/Kg	1	06/02/16	DD	SW8270D
2,4,5-Trichlorophenol	ND	290	220	ug/Kg	1	06/02/16	DD	SW8270D
2,4,6-Trichlorophenol	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dichlorophenol	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	290	100	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrophenol	ND	290	290	ug/Kg	1	06/02/16	DD	SW8270D
2,4-Dinitrotoluene	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
2,6-Dinitrotoluene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
2-Chloronaphthalene	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Chlorophenol	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylnaphthalene	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
2-Methylphenol (o-cresol)	ND	290	190	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitroaniline	ND	290	290	ug/Kg	1	06/02/16	DD	SW8270D
2-Nitrophenol	ND	290	260	ug/Kg	1	06/02/16	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	290	160	ug/Kg	1	06/02/16	DD	SW8270D
3,3'-Dichlorobenzidine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
3-Nitroaniline	ND	2000	890	ug/Kg	1	06/02/16	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	290	290	ug/Kg	1	06/02/16	DD	SW8270D
4-Bromophenyl phenyl ether	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloro-3-methylphenol	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Chloroaniline	ND	820	190	ug/Kg	1	06/02/16	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitroaniline	ND	2000	140	ug/Kg	1	06/02/16	DD	SW8270D
4-Nitrophenol	ND	290	190	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthene	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
Acenaphthylene	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Acetophenone	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Anthracene	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Atrazine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
Benz(a)anthracene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
Benzaldehyde	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(a)pyrene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(b)fluoranthene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(ghi)perylene	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Benzo(k)fluoranthene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
Benzyl butyl phthalate	ND	290	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	290	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroethyl)ether	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	290	110	ug/Kg	1	06/02/16	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
Caprolactam	ND	290	290	ug/Kg	1	06/02/16	DD	SW8270D
Carbazole	ND	290	200	ug/Kg	1	06/02/16	DD	SW8270D
Chrysene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
Dibenz(a,h)anthracene	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
Dibenzofuran	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
Diethyl phthalate	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Dimethylphthalate	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-butylphthalate	ND	290	110	ug/Kg	1	06/02/16	DD	SW8270D
Di-n-octylphthalate	ND	290	110	ug/Kg	1	06/02/16	DD	SW8270D
Fluoranthene	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Fluorene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobenzene	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Hexachlorobutadiene	ND	290	150	ug/Kg	1	06/02/16	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Hexachloroethane	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
Isophorone	ND	160	110	ug/Kg	1	06/02/16	DD	SW8270D
Naphthalene	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
Nitrobenzene	ND	160	140	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodimethylamine	ND	290	120	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	160	130	ug/Kg	1	06/02/16	DD	SW8270D
N-Nitrosodiphenylamine	ND	160	160	ug/Kg	1	06/02/16	DD	SW8270D
Pentachlorophenol	ND	290	150	ug/Kg	1	06/02/16	DD	SW8270D
Phenanthrene	ND	160	120	ug/Kg	1	06/02/16	DD	SW8270D
Phenol	ND	290	130	ug/Kg	1	06/02/16	DD	SW8270D
Pyrene	ND	290	140	ug/Kg	1	06/02/16	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	68			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorobiphenyl	55			%	1	06/02/16	DD	30 - 130 %
% 2-Fluorophenol	58			%	1	06/02/16	DD	30 - 130 %
% Nitrobenzene-d5	54			%	1	06/02/16	DD	30 - 130 %
% Phenol-d5	57			%	1	06/02/16	DD	30 - 130 %
% Terphenyl-d14	65			%	1	06/02/16	DD	30 - 130 %
SVOA Library Search Top 15	Completed					06/02/16	DD	

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

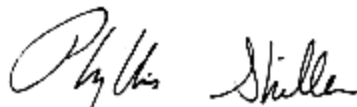
QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager



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



Analysis Report

June 14, 2016

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#: 67100.95007

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

05/27/16 14:45
06/01/16 18:13

Time

Laboratory Data

SDG ID: GBN45281
Phoenix ID: BN45304

Project ID: CAPITAL DIST PROPS
Client ID: IB,S-5C 15FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Percent Solid	80			%		06/01/16	W	SW846-%Solid

1,4-dioxane

1,4-dioxane	ND	7400	3000	ug/kg	50	06/02/16	JLI	SW8260C
-------------	----	------	------	-------	----	----------	-----	---------

Volatiles

1,1,1-Trichloroethane	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
1,1,2-Trichloroethane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
1,1-Dichloroethane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
1,1-Dichloroethene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dibromoethane	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dichlorobenzene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dichloroethane	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
1,2-Dichloropropane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
1,3-Dichlorobenzene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
1,4-Dichlorobenzene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
2-Hexanone	ND	1900	370	ug/Kg	50	06/02/16	JLI	SW8260C
4-Methyl-2-pentanone	ND	1900	370	ug/Kg	50	06/02/16	JLI	SW8260C
Acetone	ND	3700	370	ug/Kg	50	06/02/16	JLI	SW8260C
Benzene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Bromochloromethane	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Bromodichloromethane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Bromoform	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Bromomethane	ND	370	150	ug/Kg	50	06/02/16	JLI	SW8260C

Client ID: IB,S-5C 15FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Carbon Disulfide	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Carbon tetrachloride	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Chlorobenzene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Chloroethane	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Chloroform	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Chloromethane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
cis-1,2-Dichloroethene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
cis-1,3-Dichloropropene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Cyclohexane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Dibromochloromethane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Dichlorodifluoromethane	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Ethylbenzene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Isopropylbenzene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
m&p-Xylene	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Methyl ethyl ketone	ND	2200	370	ug/Kg	50	06/02/16	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	740	74	ug/Kg	50	06/02/16	JLI	SW8260C
Methylacetate	ND	370	190	ug/Kg	50	06/02/16	JLI	SW8260C
Methylcyclohexane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Methylene chloride	ND	370	370	ug/Kg	50	06/02/16	JLI	SW8260C
o-Xylene	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Styrene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Tetrachloroethene	36000	D 1900	370	ug/Kg	250	06/03/16	JLI	SW8260C
Toluene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Total Xylenes	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
trans-1,2-Dichloroethene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
trans-1,3-Dichloropropene	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Trichloroethene	1100	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Trichlorofluoromethane	ND	370	74	ug/Kg	50	06/02/16	JLI	SW8260C
Trichlorotrifluoroethane	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
Vinyl chloride	ND	370	37	ug/Kg	50	06/02/16	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	100			%	50	06/02/16	JLI	70 - 130 %
% Bromofluorobenzene	97			%	50	06/02/16	JLI	70 - 130 %
% Dibromofluoromethane	99			%	50	06/02/16	JLI	70 - 130 %
% Toluene-d8	97			%	50	06/02/16	JLI	70 - 130 %
Volatile Library Search Top 10	Completed					06/03/16	JLI	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
-----------	--------	------------	-------------	-------	----------	-----------	----	-----------

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

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.

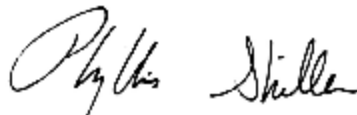
Volatile Comment:

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

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

If 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

June 14, 2016

Reviewed and Released by: Ethan Lee, Project Manager

Sample Criteria Exceedences Report
GBN45281 - HANSONV

Criteria: None

State: NY

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

*** No Data to Display ***

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



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



Analysis Comments

June 14, 2016

SDG I.D.: GBN49941

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



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



NY Temperature Narration

June 14, 2016

SDG I.D.: GBN45281

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



NY/NJ CHAIN OF CUSTODY RECORD

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

Customer: Hanson Van Vleet LLC
Address: 902 Rt 146
Clifton Park, NY 12065

Project: Capital Dist Propts (CDP) Army
Report to: K. Van Vleet
Invoice to: K. Van Vleet

Project P.O.: 6-7100, 95007

This section **MUST** be
completed with
Bottle Quantities.

Client Sample - Information - Identification				Analysis Request
Sampler's Signature	Customer Sample Identification	Sample Matrix	Date Sampled	
Matrix Code: DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe OIL=Oil B=Bulk L=Liquid				
PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
45281	B-1, 1-2'	S	5/27/16	9:00
45282	B-1, 2.0'	S		9:00
45283	B-2, 1.2-2'	S		9:15
45284	B-2, 2.0'	S		9:15
45285	B-3, 1-2'	S		9:30
45286	B-3, 2.0'	S		9:30
45287	B-4, 1-2'	S		9:38
45288	B-4, 2.0'	S		9:38
45289	B-5, 1-2'	S		9:50
45290	B-5, 2.0'	S		9:50
45291	B-6, 1-2'	S		10:05

Relinquished by: <u>Kathy Van Vleet</u>	Accepted by: <u>Kathy Van Vleet</u>	Date: 5/27/16	Time: 5:00
Comments, Special Requirements or Regulations: <u>GT 15B</u>		Date: 6-1-16	Time: 18:13
Turnaround: ☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☐ 5 Days ☒ 10 Days ☐ Other * SURCHARGE APPLIES	NJ ☐ Res. Criteria ☐ Non-Res. Criteria ☐ Impact to GW Soil Cleanup Criteria ☐ GW Criteria	NY ☐ TACM 4046 GW ☐ TACM 4046 SOIL ☐ NY375 Unrestricted Use Soil ☐ NY375 Residential Soil ☐ Restricted/Residential Commercial ☐ Industrial	Data Format ☐ Phoenix Std Report ☐ Excel ☐ PDF ☐ GIS/Key ☒ EquiS ☐ NJ Hazsite EDD ☐ NY EZ EDD (ASP) ☐ Other
State where samples were collected: <u>NY</u>		Data Package ☐ NJ Reduced Deliv. * ☒ NY Enhanced (ASP B) * ☐ Other	



NY/NJ CHAIN OF CUSTODY RECORD

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

Customer: Hanson Van Vleet LLC
Address: 902 Rt 146
Clifton Park, NY 12065

Project: Capital Dist. Preparation (CDE) Curry Plaza Project P.O. # 67100.95007
Report to: K. Van Vleet
Invoice to: K. Van Vleet

Client Sample - Information - Identification

Sampler's Signature: Cam W. Min Date: 5/27/16

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

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
45292	B-6, 2.0	S	5/27/16	10:05
45293	IB, S-1C, 2-3'	S	5/27/16	11:30
45294	IB, S-1C, 3'	S	5/27/16	11:30
45295	IB, S-2C, S-6'	S	5/27/16	11:45
45296	IB, S-2C, 6.0'	S	5/27/16	11:45
45297	IB, S-6C, 16-17'	S	5/27/16	11:50
45298	IB, S-6C, 17'	S	5/27/16	11:50
45299	IB, S-3C, 11-12'	S	5/27/16	2:15
45300	IB, S-3C, 12.0'	S	5/27/16	2:15
45301	IB, S-4C, 13-14'	S	5/27/16	2:30
45302	IB, S-4C, 14'	S	5/27/16	2:30

Relinquished by: Cam W. Min Accepted by: K. Van Vleet Date: 5/27/16 Time: 5:00
K. Van Vleet Date: 6/1/16 Time: 11:00
Comments, Special Requirements or Regulations: 970
6-1-16 18:13

Analysis Request

PCB, Pesticides
TCL, VOCs
TCL, VOCs

Analysis Request	NY	NJ	Turnaround:	Time:
PCB, Pesticides	☒	☐	☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☐ 5 Days ☒ 10 Days ☐ Other	5:00
TCL, VOCs	☒	☐	☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☐ 5 Days ☒ 10 Days ☐ Other	11:00
TCL, VOCs	☒	☐	☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☐ 5 Days ☒ 10 Days ☐ Other	4:20

NY	☐ TAGM 4046 GW ☐ TAGM 4046 SOIL ☐ NY375 Unrestricted Use Soil ☐ NY375 Residential Soil ☐ Restricted/Residential Commercial ☐ Industrial	☐ Res. Criteria ☐ Non-Res. Criteria ☐ Impact to GW Soil ☐ Cleanup Criteria ☐ GW Criteria	☐ Phoenix Std Report ☐ Excel ☐ PDF ☐ GIS/Key ☒ EQuIS ☐ NJ Hazsite EDD ☐ NY EZ EDD (ASP) ☐ Other
Data Package ☐ NJ Reduced Deliv. * ☒ NY Enhanced (ASP B) * ☐ Other			

Coolant: Yes ☒ No ☐
IPK ☒ ICE ☐
Temp: 4 °C Pg 2 of 3
Contact Options:
Fax: ☐
Phone: ☐
Email: ☐

This section MUST be completed with Bottle Quantities.



NY/NJ CHAIN OF CUSTODY RECORD

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

Customer: Hawson Van Vleet LLC
Address: 902 Rt 146
Clifton Park, NY 12065

Project: Capital Dist. Props (CD) Curry Plaza
Report to: K. Van Vleet
Invoice to: K. Van Vleet

Project P.O.: 67100.95cd7

This section MUST be completed with Bottle Quantities.

Cooler:	Yes	No
Coolant:	IPK	ICE
Temp	40°C	Pg 3 of 3

Contact Options:

☐	Fax:
☐	Phone:
☐	Email:

Environmental Laboratories, Inc.

Client Sample - Information - Identification

Sampler's Signature Samuel Sanders Date: 5/27/16

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

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
------------------------------	-----------------------------------	------------------	-----------------	-----------------

45303	IB, 3-SC, 4-15	S	5/27/16	2:45
45304	IB, 3-SC, 15'	S	5/27/16	2:45

[illegible]

Relinquished by:	Accepted by:
------------------	--------------

Accepted by:

Time:

Turnaround:

2

NY

Data Format

Love, Katelyn
Katelyn & Ryan

5/27/16	5:00
6/1/16	11:00

☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria

☐ TAGM 4046 GW
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted
Use Soil

☐ Phoenix Std Report
☐ Excel
☐ PDF
☐ GIS/Key

Comments, Special Requirements or Regulations:

Comments, Special Requirements or Regulations:

60-1-16 18:13

☐ GW Criteria

☐ NY 375 Residential
☐ Soil
☐ Restricted/Residential
☐ Commercial

☒ EQuls
☐ NJ Hazsite EDD
☐ NY EZ EDD (ASP)
☐ Other _____

--

1

Data Package

State where samples were collected:

☐ NJ Reduced Deliv. *

☒ NY Enhanced (ASP B) *

☐ Other

APPENDIX D
PRE-CONSTRUCTION ANALYTICAL RESULTS
FLOOR PITS AND GROUNDWATER



Tuesday, August 01, 2017

Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Project ID: VISTA SQUARE
Sample ID#s: BY70545 - BY70547

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

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

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

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

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

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller

Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
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

August 01, 2017

SDG I.D.: GBY70545

BY70546 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BY70547 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

Sample BY70545 was received past hold time for Carbonaceous BOD (SM5210B).

Sample BY70545 was received past hold time for Nitrite-N (E353.2).

Sample BY70545 was received past hold time for Nitrate-N (E353.2).



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



Analysis Report

August 01, 2017

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: GROUND WATER
Location Code: HANSONV
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

07/19/17
07/21/17

Time

10:45
17:29

Laboratory Data

SDG ID: GBY70545
Phoenix ID: BY70545

Project ID: VISTA SQUARE
Client ID: 1B-2

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Aluminum	713	1.0	mg/L	100	07/26/17	LK	SW6010C
Antimony	< 0.050	0.050	mg/L	10	07/26/17	LK	SW6010C
Arsenic	0.204	0.004	mg/L	1	07/25/17	LK	SW6010C
Barium	1.61	0.002	mg/L	1	07/25/17	LK	SW6010C
Beryllium	0.037	0.001	mg/L	1	07/25/17	LK	SW6010C
Calcium	215	0.10	mg/L	10	07/26/17	LK	SW6010C
Cadmium	0.034	0.001	mg/L	1	07/25/17	LK	SW6010C
Chromium	0.632	0.001	mg/L	1	07/25/17	LK	SW6010C
Cobalt	0.554	0.002	mg/L	1	07/25/17	LK	SW6010C
Copper	1.33	0.005	mg/L	1	07/25/17	LK	SW6010C
Iron	1520	1.0	mg/L	100	07/26/17	LK	SW6010C
Lead	0.279	0.002	mg/L	1	07/25/17	LK	SW6010C
Magnesium	124	0.10	mg/L	10	07/26/17	LK	SW6010C
Manganese	52.6	0.10	mg/L	100	07/26/17	LK	SW6010C
Mercury	< 0.0002	0.0002	mg/L	1	07/25/17	RS	SW7470A
Nickel	0.750	0.001	mg/L	1	07/25/17	LK	SW6010C
Potassium	37.5	0.1	mg/L	1	07/25/17	LK	SW6010C
Selenium	< 0.10	0.10	mg/L	10	07/26/17	LK	SW6010C
Silver	< 0.010	0.010	mg/L	10	07/26/17	LK	SW6010C
Sodium	28.3	0.10	mg/L	1	07/25/17	LK	SW6010C
Thallium	< 0.001	0.001	mg/L	1	07/25/17	RS	SM3113B/SW7010-04
Vanadium	1.26	0.002	mg/L	1	07/25/17	LK	SW6010C
Zinc	2.66	0.020	mg/L	10	07/26/17	LK	SW6010C
Carbonaceous BOD	< 14	14	mg/L	10	07/21/17 17:29	RVM/RM	SM5210B-01,-11
Flash Point	>200	200	Degree F	1	07/25/17	Y	SW1010A
Ignitability	Passed	140	degree F	1	07/25/17	Y	SW846-Ignit
Nitrite-N	< 0.010	0.010	mg/L	1	07/21/17 19:00	MI	E353.2
Nitrate-N	0.66	0.02	mg/L	1	07/21/17 19:00	MI	E353.2

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Phenolics	< 0.015	0.015	mg/L	1	07/27/17	BS	E420.4
pH	7.60	1.00	pH Units	1	07/22/17 01:04	RR/EG	SM4500-H B-00 ¹
Tot. Diss. Solids	230	10	mg/L	1	07/24/17	CR/SD	SM2540C-97,-11
Nitrogen Tot Kjeldahl	47.0	2.50	mg/L	25	07/25/17	WHM	E351.1
Total Nitrogen	47.7	0.10	mg/L	1	07/25/17	WHM	SM4500NH3/E300.0-97 ¹
Total Suspended Solids	22000	170	mg/L	33	07/24/17	SD	SM2540D-97,-11
Mercury Digestion	Completed				07/25/17	W/W	SW7470A
PCB Extraction (2 Liter)	Completed				07/21/17	N	SW3510C
Total Metals Digestion	Completed				07/24/17	AG	

Polychlorinated Biphenyls

PCB-1016	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1221	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1232	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1242	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1248	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1254	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1260	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1262	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A
PCB-1268	ND	0.053	ug/L	1	07/25/17	AW	E608/SW8082A

QA/QC Surrogates

% DCBP	27		%	1	07/25/17	AW	30 - 150 % ³
% TCMX	61		%	1	07/25/17	AW	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,1,1-Trichloroethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	07/21/17	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,1-Dichloroethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,1-Dichloroethene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,1-Dichloropropene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2,3-Trichloropropane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2-Dibromoethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,2-Dichloroethane	ND	0.60	ug/L	1	07/21/17	MH	SW8260C
1,2-Dichloropropane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,3-Dichloropropane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
2,2-Dichloropropane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
2-Chlorotoluene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
2-Hexanone	ND	5.0	ug/L	1	07/21/17	MH	SW8260C
2-Isopropyltoluene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C ¹
4-Chlorotoluene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Methyl-2-pentanone	ND	5.0	ug/L	1	07/21/17	MH	SW8260C
Acetone	ND	25	ug/L	1	07/21/17	MH	SW8260C
Acrylonitrile	ND	5.0	ug/L	1	07/21/17	MH	SW8260C
Benzene	ND	0.70	ug/L	1	07/21/17	MH	SW8260C
Bromobenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Bromochloromethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Bromodichloromethane	ND	0.50	ug/L	1	07/21/17	MH	SW8260C
Bromoform	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Bromomethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Carbon Disulfide	ND	5.0	ug/L	1	07/21/17	MH	SW8260C
Carbon tetrachloride	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Chlorobenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Chloroethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Chloroform	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Chloromethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
cis-1,2-Dichloroethene	36	10	ug/L	10	07/23/17	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	07/21/17	MH	SW8260C
Dibromochloromethane	ND	0.50	ug/L	1	07/21/17	MH	SW8260C
Dibromomethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Hexachlorobutadiene	ND	0.40	ug/L	1	07/21/17	MH	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
m&p-Xylene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Methyl ethyl ketone	ND	5.0	ug/L	1	07/21/17	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Methylene chloride	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Naphthalene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
o-Xylene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Styrene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Tetrachloroethene	130	10	ug/L	10	07/23/17	MH	SW8260C
Tetrahydrofuran (THF)	ND	2.5	ug/L	1	07/21/17	MH	SW8260C
Toluene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Total Xylenes	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
trans-1,2-Dichloroethene	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	07/21/17	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	1	07/21/17	MH	SW8260C
Trichloroethene	12	1.0	ug/L	1	07/21/17	MH	SW8260C
Trichlorofluoromethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
Vinyl chloride	ND	1.0	ug/L	1	07/21/17	MH	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	1	07/21/17	MH	70 - 130 %
% Bromofluorobenzene	99		%	1	07/21/17	MH	70 - 130 %

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Dibromofluoromethane	102		%	1	07/21/17	MH	70 - 130 %
% Toluene-d8	98		%	1	07/21/17	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

3 = This parameter exceeds laboratory specified limits.

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

BRL=Below Reporting Level L=Biased Low

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

PCB Comment:

Poor surrogate recovery was observed for PCBs. Insufficient sample for re-extraction.

Elevated metal reporting levels were required due to high levels of interfering substance(s) in the sample.

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

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

August 01, 2017

Reviewed and Released by: Bobbi Aloisa, Vice President



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



Analysis Report

August 01, 2017

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

07/19/17 11:15
07/21/17 17:29

Time

Laboratory Data

SDG ID: GBY70545
Phoenix ID: BY70546

Project ID: VISTA SQUARE
Client ID: PIT NORTHEAST

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	63		%		07/21/17	ESG	SW846-%Solid

Volatiles

1,1,1,2-Tetrachloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1,1-Trichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1,2-Trichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1-Dichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1-Dichloroethene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1-Dichloropropene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,3-Trichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dibromoethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,3-Dichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,3-Dichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,4-Dichlorobenzene	11	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
2,2-Dichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
2-Chlorotoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
2-Hexanone	ND	40	ug/Kg	1	07/23/17	JLI	SW8260C
2-Isopropyltoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
4-Chlorotoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Methyl-2-pentanone	ND	40	ug/Kg	1	07/23/17	JLI	SW8260C
Acetone	ND	40	ug/Kg	1	07/23/17	JLI	SW8260C
Acrylonitrile	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Benzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromochloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromodichloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromoform	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromomethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Carbon Disulfide	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Carbon tetrachloride	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chloroform	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
cis-1,2-Dichloroethene	40	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
cis-1,3-Dichloropropene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Dibromochloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Dibromomethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Dichlorodifluoromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Ethylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Hexachlorobutadiene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Isopropylbenzene	+++IND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
m&p-Xylene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Methyl Ethyl Ketone	ND	40	ug/Kg	1	07/23/17	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Methylene chloride	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Naphthalene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
n-Butylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
n-Propylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
o-Xylene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
p-Isopropyltoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
sec-Butylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Styrene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
tert-Butylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Tetrachloroethene	220000	L 11000	ug/Kg	1000	07/25/17	JLI	SW8260C
Tetrahydrofuran (THF)	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Toluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Total Xylenes	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
trans-1,2-Dichloroethene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
trans-1,3-Dichloropropene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Trichloroethene	300	L 300	ug/Kg	50	07/24/17	JLI	SW8260C
Trichlorofluoromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Trichlorotrifluoroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Vinyl chloride	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	88		%	1	07/23/17	JLI	70 - 130 %
% Bromofluorobenzene	82		%	1	07/23/17	JLI	70 - 130 %

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Dibromofluoromethane	108		%	1	07/23/17	JLI	70 - 130 %
% Toluene-d8	89		%	1	07/23/17	JLI	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

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

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

August 01, 2017

Reviewed and Released by: Bobbi Aloisa, Vice President



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



Analysis Report

August 01, 2017

FOR: Attn: Mr. Kirby VanVleet
Hanson VanVleet LLC
902 Route 146
Clifton Park, NY 12065

Sample Information

Matrix: SOIL
Location Code: HANSONV
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: B
Analyzed by: see "By" below

Date

07/19/17 11:20
07/21/17 17:29

Time

Laboratory Data

SDG ID: GBY70545
Phoenix ID: BY70547

Project ID: VISTA SQUARE
Client ID: PIT SOUTHEAST

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	63		%		07/21/17	ESG	SW846-%Solid

Volatiles

1,1,1,2-Tetrachloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1,1-Trichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1,2-Trichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1-Dichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1-Dichloroethene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,1-Dichloropropene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,3-Trichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dibromoethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dichloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,2-Dichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,3-Dichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,3-Dichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
1,4-Dichlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
2,2-Dichloropropane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
2-Chlorotoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
2-Hexanone	ND	39	ug/Kg	1	07/23/17	JLI	SW8260C
2-Isopropyltoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
4-Chlorotoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Methyl-2-pentanone	ND	39	ug/Kg	1	07/23/17	JLI	SW8260C
Acetone	ND	39	ug/Kg	1	07/23/17	JLI	SW8260C
Acrylonitrile	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Benzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromochloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromodichloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromoform	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Bromomethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Carbon Disulfide	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Carbon tetrachloride	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chlorobenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chloroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chloroform	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Chloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
cis-1,2-Dichloroethene	39	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
cis-1,3-Dichloropropene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Dibromochloromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Dibromomethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Dichlorodifluoromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Ethylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Hexachlorobutadiene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Isopropylbenzene	+++IND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
m&p-Xylene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Methyl Ethyl Ketone	ND	39	ug/Kg	1	07/23/17	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Methylene chloride	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Naphthalene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
n-Butylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
n-Propylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
o-Xylene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
p-Isopropyltoluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
sec-Butylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Styrene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
tert-Butylbenzene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Tetrachloroethene	100000	L 5400	ug/Kg	500	07/25/17	JLI	SW8260C
Tetrahydrofuran (THF)	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Toluene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Total Xylenes	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
trans-1,2-Dichloroethene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
trans-1,3-Dichloropropene	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	16	ug/Kg	1	07/23/17	JLI	SW8260C
Trichloroethene	260	L 200	ug/Kg	50	07/24/17	JLI	SW8260C
Trichlorofluoromethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Trichlorotrifluoroethane	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
Vinyl chloride	ND	7.9	ug/Kg	1	07/23/17	JLI	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	85		%	1	07/23/17	JLI	70 - 130 %
% Bromofluorobenzene	79		%	1	07/23/17	JLI	70 - 130 %

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Dibromofluoromethane	112		%	1	07/23/17	JLI	70 - 130 %
% Toluene-d8	85		%	1	07/23/17	JLI	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

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

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

August 01, 2017

Reviewed and Released by: Bobbi Aloisa, Vice President



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



QA/QC Report

August 01, 2017

QA/QC Data

SDG I.D.: GBY70545

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 394844 (mg/L), QC Sample No: BY68637 (BY70545)													
Thallium - Water	BRL	0.001	<0.001	<0.001	NC	105			106			75 - 125	20
QA/QC Batch 395025 (mg/L), QC Sample No: BY70077 (BY70545)													
<u>ICP Metals - Aqueous</u>													
Aluminum	BRL	0.010	0.027	0.024	NC	97.6			98.7			75 - 125	20
Antimony	BRL	0.005	0.005	<0.005	NC	99.3			100			75 - 125	20
Arsenic	BRL	0.004	<0.004	<0.004	NC	96.3			96.4			75 - 125	20
Barium	BRL	0.002	0.014	0.014	0	101			100			75 - 125	20
Beryllium	BRL	0.001	<0.001	<0.001	NC	102			101			75 - 125	20
Cadmium	BRL	0.001	<0.001	<0.001	NC	99.3			97.2			75 - 125	20
Calcium	BRL	0.010	14.4	13.9	3.50	101			NC			75 - 125	20
Chromium	BRL	0.001	<0.001	<0.001	NC	100			99.1			75 - 125	20
Cobalt	BRL	0.002	<0.002	<0.002	NC	101			100			75 - 125	20
Copper	BRL	0.005	<0.005	<0.005	NC	102			102			75 - 125	20
Iron	BRL	0.010	0.239	0.229	4.30	102			101			75 - 125	20
Lead	BRL	0.002	<0.002	<0.002	NC	99.6			99.0			75 - 125	20
Magnesium	BRL	0.010	4.73	4.59	3.00	98.9			95.4			75 - 125	20
Manganese	BRL	0.001	0.021	0.020	4.90	100			98.9			75 - 125	20
Nickel	BRL	0.001	0.003	0.002	NC	101			99.4			75 - 125	20
Potassium	BRL	0.1	2.9	2.8	3.50	104			109			75 - 125	20
Selenium	BRL	0.010	0.018	<0.010	NC	93.7			93.6			75 - 125	20
Silver	BRL	0.001	<0.001	<0.001	NC	94.5			94.5			75 - 125	20
Sodium	BRL	0.10	25.2	24.4	3.20	106			NC			75 - 125	20
Vanadium	BRL	0.002	<0.002	<0.002	NC	99.5			98.7			75 - 125	20
Zinc	BRL	0.002	0.004	0.003	NC	97.3			97.4			75 - 125	20

QA/QC Batch 395084 (mg/L), QC Sample No: BY70790 (BY70545)

Mercury - Water	BRL	0.0002	<0.0002	<0.0002	NC	93.1			92.2			80 - 120	20
-----------------	-----	--------	---------	---------	----	------	--	--	------	--	--	----------	----

Comment:

Additional Mercury criteria: LCS acceptance range for waters is 80-120% and for soils is 70-130%. MS acceptance range is 75-125%.



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



QA/QC Report

August 01, 2017

QA/QC Data

SDG I.D.: GBY70545

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 395071 (mg/L), QC Sample No: BY68416 (BY70545)													
Nitrogen Tot Kjeldahl	BRL	0.10	38.7	41.2	6.30	99.5			106			85 - 115	20
QA/QC Batch 394977 (mg/L), QC Sample No: BY69175 (BY70545)													
Tot. Diss. Solids	BRL	10	150	150	0	99.0						85 - 115	20
QA/QC Batch 394953 (mg/L), QC Sample No: BY69280 (BY70545)													
Phenolics	BRL	0.015	<0.015	<0.015	NC	97.7			89.0			90 - 110	20 m
QA/QC Batch 394878 (mg/L), QC Sample No: BY69281 (BY70545)													
Nitrate-N	BRL	0.02	<0.02	<0.02	NC	99.3			100			90 - 110	20
Nitrite-N	BRL	0.01	<0.010	<0.01	NC	103			105			90 - 110	20
QA/QC Batch 394858 (mg/L), QC Sample No: BY69306 (BY70545)													
B.O.D./5 day	BRL	2.0	<4.0	<4.0	NC	103			115			70 - 130	20
QA/QC Batch 394985 (mg/L), QC Sample No: BY69308 (BY70545)													
Total Suspended Solids	BRL	5.0	<5.0	<5.0	NC	90.0						85 - 115	20
QA/QC Batch 394907 (pH), QC Sample No: BY70137 (BY70545)													
pH				7.98		98.5						85 - 115	20
QA/QC Batch 395139 (Degree F), QC Sample No: BY70570 (BY70545)													
Flash Point			>200	>200	NC	100						75 - 125	30

Comment:

Additional criteria matrix spike acceptance range is 75-125%.

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



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



QA/QC Report

August 01, 2017

QA/QC Data

SDG I.D.: GBY70545

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 394849 (ug/L), QC Sample No: BY64334 (BY70545)										
Polychlorinated Biphenyls - Ground Water										
PCB-1016	ND	0.050	45	80	56.0				40 - 140	20 r
PCB-1221	ND	0.050							40 - 140	20
PCB-1232	ND	0.050							40 - 140	20
PCB-1242	ND	0.050							40 - 140	20
PCB-1248	ND	0.050							40 - 140	20
PCB-1254	ND	0.050							40 - 140	20
PCB-1260	ND	0.050	55	90	48.3				40 - 140	20 r
PCB-1262	ND	0.050							40 - 140	20
PCB-1268	ND	0.050							40 - 140	20
% DCBP (Surrogate Rec)	77	%	67	96	35.6				30 - 150	20 r
% TCMX (Surrogate Rec)	70	%	42	87	69.8				30 - 150	20 r

Comment:

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

QA/QC Batch 394976 (ug/kg), QC Sample No: BY68498 (BY70546, BY70547)

Volatiles - Soil

1,1,1,2-Tetrachloroethane	ND	5.0	109	111	1.8	109	109	0.0	70 - 130	30
1,1,1-Trichloroethane	ND	5.0	109	111	1.8	115	113	1.8	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	3.0	108	114	5.4	112	111	0.9	70 - 130	30
1,1,2-Trichloroethane	ND	5.0	109	114	4.5	108	108	0.0	70 - 130	30
1,1-Dichloroethane	ND	5.0	108	110	1.8	111	109	1.8	70 - 130	30
1,1-Dichloroethene	ND	5.0	114	120	5.1	111	108	2.7	70 - 130	30
1,1-Dichloropropene	ND	5.0	109	112	2.7	114	112	1.8	70 - 130	30
1,2,3-Trichlorobenzene	ND	5.0	111	114	2.7	106	104	1.9	70 - 130	30
1,2,3-Trichloropropane	ND	5.0	98	104	5.9	104	103	1.0	70 - 130	30
1,2,4-Trichlorobenzene	ND	5.0	108	109	0.9	102	98	4.0	70 - 130	30
1,2,4-Trimethylbenzene	ND	1.0	105	107	1.9	111	106	4.6	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	5.0	110	120	8.7	102	102	0.0	70 - 130	30
1,2-Dibromoethane	ND	5.0	105	110	4.7	107	106	0.9	70 - 130	30
1,2-Dichlorobenzene	ND	5.0	111	114	2.7	114	109	4.5	70 - 130	30
1,2-Dichloroethane	ND	5.0	106	110	3.7	104	104	0.0	70 - 130	30
1,2-Dichloropropane	ND	5.0	105	109	3.7	108	106	1.9	70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	107	110	2.8	111	109	1.8	70 - 130	30
1,3-Dichlorobenzene	ND	5.0	108	110	1.8	107	105	1.9	70 - 130	30
1,3-Dichloropropane	ND	5.0	101	103	2.0	102	100	2.0	70 - 130	30
1,4-Dichlorobenzene	ND	5.0	110	112	1.8	112	109	2.7	70 - 130	30
2,2-Dichloropropane	ND	5.0	111	113	1.8	111	110	0.9	70 - 130	30
2-Chlorotoluene	ND	5.0	109	110	0.9	116	111	4.4	70 - 130	30
2-Hexanone	ND	25	77	82	6.3	77	81	5.1	70 - 130	30
2-Isopropyltoluene	ND	5.0	102	106	3.8	108	106	1.9	70 - 130	30
4-Chlorotoluene	ND	5.0	106	109	2.8	111	107	3.7	70 - 130	30

QA/QC Data

SDG I.D.: GBY70545

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
4-Methyl-2-pentanone	ND	25	83	87	4.7	83	86	3.6	70 - 130	30
Acetone	ND	10	78	80	2.5	71	70	1.4	70 - 130	30
Acrylonitrile	ND	5.0	91	95	4.3	93	96	3.2	70 - 130	30
Benzene	ND	1.0	105	110	4.7	109	108	0.9	70 - 130	30
Bromobenzene	ND	5.0	112	116	3.5	118	113	4.3	70 - 130	30
Bromochloromethane	ND	5.0	109	113	3.6	109	108	0.9	70 - 130	30
Bromodichloromethane	ND	5.0	113	115	1.8	111	110	0.9	70 - 130	30
Bromoform	ND	5.0	107	111	3.7	101	103	2.0	70 - 130	30
Bromomethane	ND	5.0	119	121	1.7	92	96	4.3	70 - 130	30
Carbon Disulfide	ND	5.0	115	117	1.7	107	106	0.9	70 - 130	30
Carbon tetrachloride	ND	5.0	114	117	2.6	116	116	0.0	70 - 130	30
Chlorobenzene	ND	5.0	110	113	2.7	111	111	0.0	70 - 130	30
Chloroethane	ND	5.0	114	113	0.9	34	34	0.0	70 - 130	30 m
Chloroform	ND	5.0	103	105	1.9	98	106	7.8	70 - 130	30
Chloromethane	ND	5.0	99	99	0.0	102	100	2.0	70 - 130	30
cis-1,2-Dichloroethene	ND	5.0	109	112	2.7	110	108	1.8	70 - 130	30
cis-1,3-Dichloropropene	ND	5.0	110	116	5.3	108	108	0.0	70 - 130	30
Dibromochloromethane	ND	3.0	114	119	4.3	111	112	0.9	70 - 130	30
Dibromomethane	ND	5.0	110	114	3.6	109	109	0.0	70 - 130	30
Dichlorodifluoromethane	ND	5.0	117	118	0.9	117	117	0.0	70 - 130	30
Ethylbenzene	ND	1.0	108	111	2.7	112	110	1.8	70 - 130	30
Hexachlorobutadiene	ND	5.0	119	120	0.8	108	103	4.7	70 - 130	30
Isopropylbenzene	ND	1.0	108	111	2.7	117	113	3.5	70 - 130	30
m&p-Xylene	ND	2.0	104	107	2.8	108	106	1.9	70 - 130	30
Methyl ethyl ketone	ND	5.0	75	79	5.2	78	81	3.8	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	110	110	0.0	108	107	0.9	70 - 130	30
Methylene chloride	ND	5.0	106	108	1.9	105	103	1.9	70 - 130	30
Naphthalene	ND	5.0	107	113	5.5	107	107	0.0	70 - 130	30
n-Butylbenzene	ND	1.0	112	115	2.6	119	114	4.3	70 - 130	30
n-Propylbenzene	ND	1.0	111	114	2.7	121	114	6.0	70 - 130	30
o-Xylene	ND	2.0	107	110	2.8	107	107	0.0	70 - 130	30
p-Isopropyltoluene	ND	1.0	109	112	2.7	119	114	4.3	70 - 130	30
sec-Butylbenzene	ND	1.0	112	115	2.6	121	116	4.2	70 - 130	30
Styrene	ND	5.0	102	105	2.9	104	104	0.0	70 - 130	30
tert-Butylbenzene	ND	1.0	109	112	2.7	119	114	4.3	70 - 130	30
Tetrahydrofuran (THF)	ND	5.0	83	87	4.7	85	88	3.5	70 - 130	30
Toluene	ND	1.0	112	117	4.4	116	115	0.9	70 - 130	30
trans-1,2-Dichloroethene	ND	5.0	112	115	2.6	114	112	1.8	70 - 130	30
trans-1,3-Dichloropropene	ND	5.0	105	109	3.7	102	102	0.0	70 - 130	30
trans-1,4-dichloro-2-butene	ND	5.0	92	98	6.3	91	89	2.2	70 - 130	30
Trichlorofluoromethane	ND	5.0	106	109	2.8	27	27	0.0	70 - 130	30 m
Trichlorotrifluoroethane	ND	5.0	109	111	1.8	105	101	3.9	70 - 130	30
Vinyl chloride	ND	5.0	109	110	0.9	119	117	1.7	70 - 130	30
% 1,2-dichlorobenzene-d4	93	%	101	102	1.0	103	100	3.0	70 - 130	30
% Bromofluorobenzene	98	%	96	97	1.0	95	96	1.0	70 - 130	30
% Dibromofluoromethane	106	%	100	97	3.0	98	98	0.0	70 - 130	30
% Toluene-d8	89	%	101	102	1.0	102	102	0.0	70 - 130	30

Comment:

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

QA/QC Batch 395002 (ug/L), QC Sample No: BY69361 (BY70545 (10X))

Volatiles - Ground Water

cis-1,2-Dichloroethene	ND	1.0	100	104	3.9				70 - 130	30
------------------------	----	-----	-----	-----	-----	--	--	--	----------	----

QA/QC Data

SDG I.D.: GBY70545

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Tetrachloroethene	ND	1.0	109	111	1.8				70 - 130	30

Comment:

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

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

QA/QC Batch 394999 (ug/L), QC Sample No: BY70137 (BY70545)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	1.0	104	105	1.0				70 - 130	30
1,1,1-Trichloroethane	ND	1.0	96	99	3.1				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	0.50	103	109	5.7				70 - 130	30
1,1,2-Trichloroethane	ND	1.0	89	99	10.6				70 - 130	30
1,1-Dichloroethane	ND	1.0	95	99	4.1				70 - 130	30
1,1-Dichloroethene	ND	1.0	95	99	4.1				70 - 130	30
1,1-Dichloropropene	ND	1.0	96	96	0.0				70 - 130	30
1,2,3-Trichlorobenzene	ND	1.0	92	102	10.3				70 - 130	30
1,2,3-Trichloropropane	ND	1.0	91	101	10.4				70 - 130	30
1,2,4-Trichlorobenzene	ND	1.0	96	105	9.0				70 - 130	30
1,2,4-Trimethylbenzene	ND	1.0	94	93	1.1				70 - 130	30
1,2-Dibromo-3-chloropropane	ND	1.0	100	107	6.8				70 - 130	30
1,2-Dibromoethane	ND	1.0	98	102	4.0				70 - 130	30
1,2-Dichlorobenzene	ND	1.0	96	100	4.1				70 - 130	30
1,2-Dichloroethane	ND	1.0	91	99	8.4				70 - 130	30
1,2-Dichloropropane	ND	1.0	93	99	6.3				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	94	93	1.1				70 - 130	30
1,3-Dichlorobenzene	ND	1.0	97	99	2.0				70 - 130	30
1,3-Dichloropropane	ND	1.0	94	99	5.2				70 - 130	30
1,4-Dichlorobenzene	ND	1.0	97	98	1.0				70 - 130	30
2,2-Dichloropropane	ND	1.0	100	99	1.0				70 - 130	30
2-Chlorotoluene	ND	1.0	99	93	6.3				70 - 130	30
2-Hexanone	ND	5.0	86	101	16.0				70 - 130	30
2-Isopropyltoluene	ND	1.0	96	95	1.0				70 - 130	30
4-Chlorotoluene	ND	1.0	99	96	3.1				70 - 130	30
4-Methyl-2-pentanone	ND	5.0	85	98	14.2				70 - 130	30
Acetone	ND	5.0	86	109	23.6				70 - 130	30
Acrylonitrile	ND	5.0	81	98	19.0				70 - 130	30
Benzene	ND	0.70	93	96	3.2				70 - 130	30
Bromobenzene	ND	1.0	96	97	1.0				70 - 130	30
Bromochloromethane	ND	1.0	93	101	8.2				70 - 130	30
Bromodichloromethane	ND	0.50	92	101	9.3				70 - 130	30
Bromoform	ND	1.0	104	122	15.9				70 - 130	30
Bromomethane	ND	1.0	121	124	2.4				70 - 130	30
Carbon Disulfide	ND	1.0	106	107	0.9				70 - 130	30
Carbon tetrachloride	ND	1.0	99	102	3.0				70 - 130	30
Chlorobenzene	ND	1.0	98	98	0.0				70 - 130	30
Chloroethane	ND	1.0	101	101	0.0				70 - 130	30
Chloroform	ND	1.0	89	96	7.6				70 - 130	30
Chloromethane	ND	1.0	100	103	3.0				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	94	100	6.2				70 - 130	30
Dibromochloromethane	ND	0.50	106	117	9.9				70 - 130	30
Dibromomethane	ND	1.0	87	97	10.9				70 - 130	30
Dichlorodifluoromethane	ND	1.0	95	97	2.1				70 - 130	30
Ethylbenzene	ND	1.0	98	97	1.0				70 - 130	30
Hexachlorobutadiene	ND	0.40	103	104	1.0				70 - 130	30

QA/QC Data

SDG I.D.: GBY70545

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Isopropylbenzene	ND	1.0	96	95	1.0				70 - 130	30
m&p-Xylene	ND	1.0	97	97	0.0				70 - 130	30
Methyl ethyl ketone	ND	5.0	98	117	17.7				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	89	103	14.6				70 - 130	30
Methylene chloride	ND	1.0	86	94	8.9				70 - 130	30
Naphthalene	ND	1.0	96	109	12.7				70 - 130	30
n-Butylbenzene	ND	1.0	93	95	2.1				70 - 130	30
n-Propylbenzene	ND	1.0	96	94	2.1				70 - 130	30
o-Xylene	ND	1.0	97	99	2.0				70 - 130	30
p-Isopropyltoluene	ND	1.0	94	96	2.1				70 - 130	30
sec-Butylbenzene	ND	1.0	97	100	3.0				70 - 130	30
Styrene	ND	1.0	99	101	2.0				70 - 130	30
tert-Butylbenzene	ND	1.0	93	94	1.1				70 - 130	30
Tetrahydrofuran (THF)	ND	2.5	88	105	17.6				70 - 130	30
Toluene	ND	1.0	92	92	0.0				70 - 130	30
trans-1,2-Dichloroethene	ND	1.0	94	96	2.1				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	92	98	6.3				70 - 130	30
trans-1,4-dichloro-2-butene	ND	5.0	103	113	9.3				70 - 130	30
Trichloroethene	ND	1.0	96	98	2.1				70 - 130	30
Trichlorofluoromethane	ND	1.0	96	98	2.1				70 - 130	30
Trichlorotrifluoroethane	ND	1.0	99	100	1.0				70 - 130	30
Vinyl chloride	ND	1.0	101	102	1.0				70 - 130	30
% 1,2-dichlorobenzene-d4	99	%	100	100	0.0				70 - 130	30
% Bromofluorobenzene	97	%	100	103	3.0				70 - 130	30
% Dibromofluoromethane	99	%	96	100	4.1				70 - 130	30
% Toluene-d8	98	%	99	97	2.0				70 - 130	30

Comment:

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

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

QA/QC Batch 395115 (ug/kg), QC Sample No: BY70542 (BY70546 (50X) , BY70547 (50X))

Volatiles - Soil

Trichloroethene	ND	5.0	113	110	2.7	123	125	1.6	70 - 130	30
-----------------	----	-----	-----	-----	-----	-----	-----	-----	----------	----

Comment:

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

QA/QC Batch 395119 (ug/kg), QC Sample No: BY70927 (BY70546 (1000X) , BY70547 (500X))

Volatiles - Soil

Tetrachloroethene	ND	5.0	112	110	1.8	101	98	3.0	70 - 130	30
-------------------	----	-----	-----	-----	-----	-----	----	-----	----------	----

Comment:

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

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

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

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

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director
August 01, 2017

Tuesday, August 01, 2017

Criteria: None

State: NY

Sample Criteria Exceedances Report

GBY70545 - HANSONV

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

*** No Data to Display ***

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



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



Analysis Comments

August 01, 2017

SDG I.D.: GBY70545

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

VOA Narration

CHEM17 07/21/17-2: BY70545

The following Initial Calibration compounds did not meet RSD% criteria: Bromomethane 29% (20%)

The following Initial Calibration compounds did not meet maximum RSD% criteria: None.

The following Initial Calibration compounds did not meet recommended response factors: 1,2-Dibromo-3-chloropropane 0.030 (0.05), 2-Hexanone 0.071 (0.1), Acetone 0.055 (0.1), Bromoform 0.078 (0.1), Methyl ethyl ketone 0.061 (0.1), Tetrahydrofuran (THF) 0.043 (0.05)

The following Initial Calibration compounds did not meet minimum response factors: None.

The following Continuing Calibration compounds did not meet recommended response factors: 1,1,2,2-Tetrachloroethane 0.292 (0.3), 1,2-Dibromo-3-chloropropane 0.032 (0.05), Bromoform 0.087 (0.1), Tetrahydrofuran (THF) 0.046 (0.05)

The following Continuing Calibration compounds did not meet minimum response factors: None.

Up to eight compounds can be outside of ICAL %RSD criteria and up to sixteen compounds can be outside of CCAL %Dev criteria if less than 40%.



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



NY Temperature Narration

August 01, 2017

SDG I.D.: GBY70545

The samples in this delivery group were received at 5.1°C.
(Note acceptance criteria is above freezing up to 6°C)

Lisa Arnold

From: Kirby VanVleet <kvanvleet@hansonvanvleet.com>
Sent: Tuesday, July 25, 2017 11:12 AM
To: Lisa Arnold
Subject: Re: Nitrite and Nitrate GBY 70545

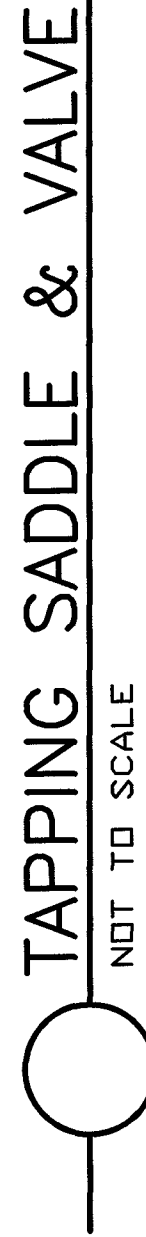
Yes please run anyway

Kirby Van Vleet
Vice President/Senior Hydrogeologist
Hanson Van Vleet, LLC
902 Route 146
Clifton Park, NY 12065
Off: (518) 371-7940 ext 119
Cell: (518) 577-5291

> On Jul 25, 2017, at 11:04 AM, Lisa Arnold <lisa@phoenixlabs.com> wrote:
>
> Good morning,
>
> It was brought to my attention that the NO2 and NO3 tests were received past hold time.
> Please confirm if you still want the results reported.
>
> Thank you,
>
> Lisa Arnold
> Client Services
> <GBY70545-ChainofCustody-1_1_1.pdf>

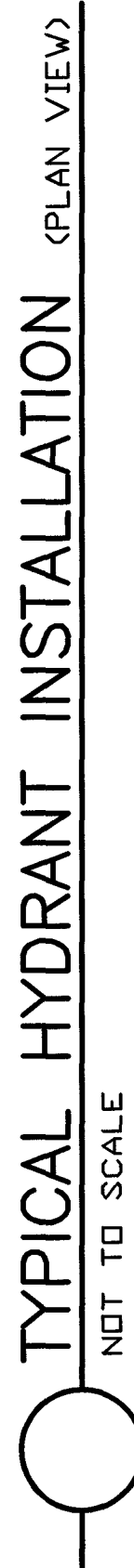
APPENDIX E
UTILITY INSTALLATION DETAILS

ALL PROPOSED WATER AND SANITARY SEWER UTILITIES ARE TO BE PRIVATELY OWNED AND MAINTAINED.

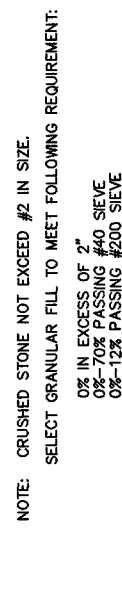


1. 10 GAU. STAINLESS STEEL BLUE COATED TRACER CABLE PLACED OVER WATER PIPES, TYP.

NOT TO SCALE



ALL WATER MAIN FITTINGS SHALL USE BLUE BOLTS AND GRIP RING MECHANICAL JOINT RESTRAINTS



NOT TO SCALE

* = FACTOR SAFETY OF 1.5
SOIL BEARING OF 3,000 PSI
225 DESIGN PRESSURE

1. VALUES FOR TEE APPLY TO TEES, END PLUGS, CAPS, AND TAPPING SLEEVES.

1. VALUES FOR TEE, APPLY TO TEES, END PLUGS, CAPS, AND TAPPING SLEEVES.
2. REQUIRED BEARING AREA IS DUE TO THRUSTS CAUSED BY 150 PSI WORKING PRESSURE PLUS 50% (75 PSI) SURGE ALLOWANCE, RESULTING IN 225 PSI TOTAL INTERNAL PRESSURE.
3. REQUIRED BEARING AREAS ARE BASED ON ALLOWABLE SOIL BEARING CAPACITY OF 3000 POUNDS PER SQ. FT. IF OTHER SOIL CONDITIONS ENCOUNTERED, BEARING AREAS MAY BE MODIFIED BY THE WATER SUPERINTENDENT.
- 4.

ALL PIPES AND APPURTENANCES SHALL BE INSTALLED ACCORDING TO THE TOWN OF ROTTERDAM RULES, REGULATIONS AND CONSTRUCTION STANDARDS.

THE CONTRACTOR SHALL VERIFY SIZE, TYPE, HORIZONTAL AND VERTICAL LOCATION OF THE MAIN AT THE IMPROVED CONNECTION POINTS PRIOR TO CONSTRUCTION. CONFLICTS WITH EXISTING UTILITIES TO BE REPORTED TO THE WATER SUPERVISOR IMMEDIATELY.

MINIMUM WATER MAIN DEPTH (TOP OF PIPE TO FINISH GRADE) SHALL BE 5'-0"

- [illegible]

NEW MANS SHALL BE DISINFECTED IN ACCORDANCE WITH THE CURRENT AWWA STANDARD FOR DISINFECTING WATER MANS. ANSI/AWWA C-651-14, SECTION 4.6 CONTINUOUS TEST METHOD. THE TABLET METHOD SHALL BE USED WHEN APPROVED BY THE ENGINEER. THE SECTION OF SWAB METHOD, PER PARAGRAPH 4.11.4.2, SHALL BE USED WHEN CUTTING IN OR REPAIRING EXISTING MANS. REQUIRED STEPS ARE:

1. STOP CONSTRUCTION OF NEWMAN.
2. PREVENT BACKFLOW. PROTECT THE DUSTING DISTRIBUTION SYSTEM FROM ANY BACKFLOW CAUSED BY HYDROSTATIC PRESSURE TESTING AND DISINFECTION PROCEDURES. THE SUPPLY VALVE SHALL BE KEPT

- [illegible]

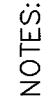
IN MUCK, PEAT OR RECENTLY PLACED FILL ALL THRUSTS SHALL BE RESISTED

- IN WUCK, PEAT OR RECENTLY PLACED FILL ALL THRUSTS SHALL BE RESISTED BY ONE OR TWO RIGID FOUNDATIONS, OR REINFORCED WITH STEEL TO RESIST THE ROLLING AND SLIDING OF THE FOUNDATION. THE FOUNDATION SHALL BE EMBEDDED IN THE UNDERLYING FIRM MATERIAL TO SUFFICIENT DEPTH TO RESIST THE THRUSTS. ALL AS REQUIRED BY THE WATER SUPERINTENDENT.
- ALL THRUST BLOCKS SHALL BE CAST-IN-PLACE.
- ALL DUCTILE IRON WATER MAIN SHALL BE ENCASED IN POLYETHYLENE, IF TESTING

ICM TUBIST BLOCKS

(PURSUANT TO NYS DOH REQUIREMENTS)

- 1) AT CROSSINGS, MINIMUM VERTICAL SEPARATION BETWEEN WATER MAINS & SANITARY OR STORM MAINS SHALL BE MAINTAINED. THE MINIMUM HORIZONTAL SEPARATION SHALL BE MAINTAINED SUCH THAT BOTH JOINTS WILL BE EQUIVALENT TO THE SEWER (SEE DETAIL). THIS SHALL APPLY WHETHER THE WATER MAIN IS EITHER ABOVE OR BELOW THE SEWER. ADEQUATE STRUCTURAL SUPPORT SHALL BE PROVIDED FOR ANY PIPE CROSSED UNDER.
- 2) MINIMUM HORIZONTAL SEPARATION BETWEEN WATER MAINS & SANITARY OR STORM SEWERS SHALL BE 1 FT. O.D. TO O.D.
- 3) WHERE JOINTS ARE NOT TO BE MAINTAINED:
WHERE SEWERS ARE CONSTRUCTED OF MATERIALS AND JOINTS EQUIVALENT TO WATER MAIN STANDARDS OF CONSTRUCTION AND PRESSURE TESTED TO ASSURE WATER TIGHTNESS (150 PS-HYDROSTATIC)
WHERE SEWERS PRE-EXIST THE WATER MAIN SHALL BE ENCASED IN A WATERTIGHT CARRIER PIPE WITH JOINTS LOCATED AT LEAST 10 FEET FROM THE WATER MAIN. THE WATER MAIN SHALL BE BENEATH THE CARRIER PIPE. POINT WHERE LINES ARE SEPARATED BY AT LEAST 10 FEET SHALL BE INDICATED ON DRAWING BEING CROSSED OR CUT.



ALL MJ FASTENERS SHALL BE COR-TEN
TEE-BOLTS AND NUTS COATED WITH
FLUOROCARBON SC-1 COATING AS
MANUFACTURED BY STANCO OR EQUAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

SEWE

PLAN VIEW



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

APPENDIX F
LAMP POSTS, PAVEMENT, CURBING DETAILS

APPENDIX G
GALUSHA & SON'S, INC

H & S PLAN

GALUSHA HEALTH AND SAFETY PLAN

FORMER DON'S LAUNDRY

AT THE CURRY ROAD SHOPPING CENTER

ROTTERDAM, NY 10017

Prepared October 2017

Prepared by:
Galusha & Sons LLC
426 Dix Avenue
Queensbury, NY
12804

HAZARDS COMMUNICATION PROGRAM -1910.120

The MEA Inc. Hazards Communication Program is written to ensure that all hazards associated with projects are properly evaluated and that the information concerning the hazard is passed on to any affected employees or personnel associated with the project.

It must be noted that hazards may arise in the course of a regular work day which could not have been reasonably foreseen or expected to occur at the time of the preparation of this program. Each worker must exercise his/her best judgment in the performance of his/her specific craft in order to promote on-the-job safety.

This comprehensive program addresses levels of protection, a medical and health monitoring program, emergency response measures and basic employee training.

1.0 INTRODUCTION

This Health and Safety Plan (HASP) has been prepared to establish requirements and procedures for employee protection from health and safety hazards. By referencing the enclosed site-specific Health and Safety Plan, along with directives in the general Health and Safety Plan, this plan then meets or exceeds the requirements of Occupational Safety and Health Administration (OSHA), 29 CFR 1910.120. The main objective of the HASP is to educate workers on the health and safety risks present on-site, and the proper methods of protecting themselves from those risks. The key ingredient in maintaining a safe and healthy work site is the worker. Each worker must be fully aware of the risks associated with the work to be accomplished and be dedicated to completing that work in a safe and healthy way. This program was designed to reduce or eliminate any incidence of occupational illness or injury resulting from projects.

Standard practices and procedures of industrial hygiene, occupational health and safety, and environmental protection are prescribed in this plan which was prepared and reviewed by experienced occupational health and safety professionals, and environmental professionals.

This HASP will be readily available on-site so that workers can reference it when necessary. Personnel who cannot, or will not, comply with this HASP will be excluded from on-site activities. Violations of this HASP or any applicable federal, state, or local health and safety regulations should be reported to the on-site Health and Safety Officer immediately.

2.0 SITE SPECIFIC CONDITIONS

The former Don's Laundry facility was a dry cleaning operation, where perchloroethylene (PCE) was inadvertently disposed of directly to surface soil at the rear of the facility. This compound is hydrophobic and denser than water (referred to as a dense non-aqueous phase liquid, (DNAPL)). PCE migrated through the overburden soils and the shallow aquifer until it reached a clay confining layer at about 12 ft. Wells were installed for monitoring and remediation. Post remedial sampling indicates that the concentration of PCE in the groundwater is over the 50 ppb site-specific action.

Subsurface vapors were also evaluated and analytical results indicated that PCE concentrations are above 100 mcg/m³ and trichloroethylene (TCE) concentrations are above 5.0 mcg/m³.

3.0 HEALTH AND SAFETY MANAGEMENT TEAM AND ORGANIZATIONAL STRUCTURE

The Health and Safety Management Team, consists of qualified environmental specialists, who are informed and aware of all health and safety concerns during hazardous materials operations on-site. Assessment and evaluation of site hazards will be done before work described in the site specific health and safety plan. Environmental monitoring data will be used to select appropriate engineering controls and/or personal protective equipment (PPE) for the hazards associated with the task being performed.

A Health and Safety Officer (HSO) will be responsible for implementing this HASP and verifying compliance with safety and health requirements. He/she will conduct an initial on-site hazard evaluation to ensure that plans are established for any existing hazards that are not covered in this plan. The HSO will make final determinations on control measures. He/she will also conduct on-site training as required. The HSO will work with the site supervisor to resolve any problems concerning health and safety issues that occur on-site.

A Health and Safety Supervisor (HSS) will assume the HSO's responsibilities in his/her absence. The HSS will conduct environmental monitoring on-site to make hazard assessments and recommend appropriate levels of personal protection. The HSS will report directly to the HSO regarding findings of environmental monitoring. Additional technical personnel will be assigned as needed to conduct the necessary environmental monitoring.

The names, work numbers and designations of key Health and Safety Management Team members assigned to projects are listed below:

POSITION/TITLE	NAME	WORK PHONE	CELL PHONE
President/Site Supervisor	Kirby VanVleet	518 371-7940	518 577-5291
Health & Safety Officer	James Leo	518 761-0400	518 361-1339

Supervisors and support agencies will report to the Health and Safety Officer when addressing health and safety issues or responding to emergencies on-site.

4.0 EMPLOYEE TRAINING/MEDICAL SURVEILLANCE REQUIREMENTS

General Training/Medical Surveillance Requirements

All personnel working on-site during hazardous materials operations have received proper training certification for Hazardous Waste Operations and Emergency Response (HAZWOPER) and are enrolled in a medical surveillance program in accordance with 29 CFR 1910.120 (e) and (f). In addition, personnel required to wear respirators per 29 CFR 1910.134 will need to be fit tested. Table 4.1 summarizes these training requirements. The HSO will verify that all personnel on-site have been properly trained and medically certified. Anyone not meeting these requirements will not be allowed on-site in areas where hazardous substances, health hazards, or safety hazards exist and exposures are possible. Training records will be made available upon request (see attachment #1).

5.0 INSTRUMENTATION

The direct-reading instrument listed below will be used at the site. Equipment will be calibrated by the supervisor in accordance with manufacturers' operating instructions.

6.0 ORGANIC VAPOR ANALYZERS

The organic vapor analyzer detects total concentrations of many organic gases and vapors using a photo ionization detector (PID). The PID will be used to screen the work area for volatile organic vapors and gases. The instrument measures the concentration of a vapor. The instrument is intrinsically safe and will be used to measure the atmosphere in the breathing zone.

7.0 MONITORING PROCEDURES

Initial monitoring will be conducted in the breathing zone. A Health and Safety Technician equipped with PID as described will conduct monitoring. The PID will be used to screen the atmosphere in the breathing zone. The atmosphere will be tested at the bottom, middle, and near the top of the breathing zone. All readings will be recorded. When initial testing indicates that atmospheric conditions are within the parameters for safe operations, the HSO or site supervisor will authorize work to continue. If atmospheric conditions deteriorate outside the ranges specified, personnel will be upgraded from level D to Level C PPE.

TABLE 4.1
GENERAL TRAINING REQUIREMENTS
HAZWOPER
29 CFR 1910.120 (e)

<u>POSITION</u>	<u>TRAINING REQUIREMENTS</u>
All workers & supervisors on-site who may be exposed to hazardous substances	40 hours of initial classroom instruction and 3 days on-site supervised experience or equivalent. Refresher: 8 hours
Workers regularly on-site in areas	24 hours of classroom instruction and 2 days on-site supervised experience or equivalent. Refresher: None
Management and supervisors of hazardous waste operations	40 hours of initial training as above and eight hours of classroom instruction for supervisor or equivalent Refresher: 8 Hours
All workers & Supervisors on-site who may be exposed to hazardous substances	CPR Training Refresher: Annually First Aid Refresher: Every 3 Years

8.0 CHEMICAL CHARACTERISTICS OF CONTAMINANTS AT CURRY ROAD

8.1 Fundamental Properties of DNAPLs

DNAPL compounds exhibit similar but fairly unique physical and chemical properties which influence the migration and fate of these compounds in the subsurface. Examples of these properties include: viscosity; low interfacial tensions; high volatility; weak adsorption; and perhaps most significantly, densities which are greater than water. DNAPLs such as chlorinated solvents, creosotes, and PCB oils are a common cause of groundwater contamination in many industrialized areas. DNAPLs are usually introduced into the subsurface environment as a separate liquid where they partition to the air, water, and solid phases, often resulting in groundwater plumes with dissolved concentrations which are orders of magnitude greater than drinking water standards.

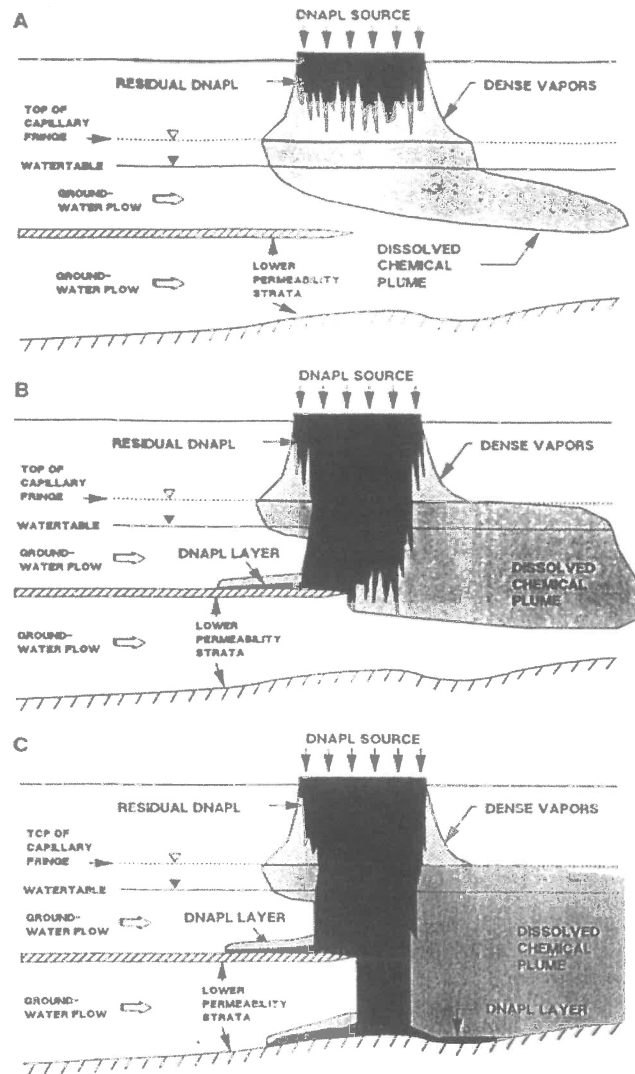
Table 1 below includes a list of the major factors which control DNAPL migration, and Figure 1 conceptually illustrates a migration scenario of DNAPL through the subsurface.

TABLE 1
MAJOR FACTORS WHICH CONTROL DNAPL MIGRATION

- The volume of DNAPL released;
- The area of infiltration at the DNAPL entry point to the subsurface;
- The duration of release;
- Properties of the DNAPL, such as density, viscosity, and interfacial tension;
- Properties of the soil/aquifer media, such as pore size and permeability;
- General stratigraphy, such as the location and topography of low permeability units; and,
- Micro-stratigraphic features, such as root holes, small fractures, and slickensides found in silt/clay layers.

FIGURE 1

FIGURE
DNAPL MIGRATION IN SUBSURFACE



Movement of DNAPLs into the subsurface: (a) distribution of DNAPL after small volume has been spilled; (b) distribution of DNAPL after moderate volume has been spilled; (c) distribution of DNAPL after large volume has been spilled (After Feenstra and Cherry, 1988).

Due to the density of DNAPL, it will tend to migrate downward through both the unsaturated and saturated zones where a physical pathway or opening exists. Once in the saturated zone, the pattern of groundwater flow has little or no impact on DNAPL migration. The migration of DNAPL is enhanced by the partitioning process which distributes the compound into various phases, thereby potentially forming a vapor and dissolved phase plume. Additionally, once DNAPL has passed through a section of geologic material (either saturated or unsaturated) a residual of the immiscible fluid is left behind in the pore spaces and/or fractures. This residual DNAPL is essentially immobile as a free product and continues to act as a long-term source as the chemicals slowly dissolve into the water and/or volatilize into the soil gas. In fractured media, the migration of DNAPL is further complicated because it has the potential to enter progressively smaller aperture fractures as it migrates downward. Figure 1 shows the migration of DNAPL through unconsolidated sediments and pooling of the DNAPL on the fractured clay unit. The conditions under which a DNAPL will enter a fracture are influenced by a complex series of physicochemical relationships between pool height, capillary pressure/entry pressure, fracture aperture, interfacial tension, and contact angle.

8.2 SUBSTANCE IDENTIFICATION

(Tetrachloroethylene)

Synonyms: PCE

CAS Registry Number: 127-18-4

Molecular Formula: C₂Cl₄

Wiswesser line Notation: GYGUYGG

CHEMICAL AND PHYSICAL PROPERTIES

Boiling Point: 121°C at 760 mm Hg

Melting Point: -19°C

Molecular Weight: 165.82

Log Octanol/Water Partition Coefficient: 3.40

Water Solubility: 1503 mg/L at 25°C

Vapor Pressure: 18.49 mm Hg at 25°C

Henry's Law Constant: 1.49×10^2 atm-m³/mole

ENVIRONMENTAL FATE/EXPOSURE POTENTIAL

Summary: Tetrachloroethylene (PCE) is likely to enter the environment by fugitive air emissions from dry cleaning and metal degreasing industries and by spills or accidental releases to air, soil, or water. If PCE is released to soil, it will be subject to evaporation into the atmosphere and to leaching to the groundwater. Biodegradation may be an important process in anaerobic soils based on laboratory tests with methanogenic columns. Slow biodegradation may occur in groundwater where acclimated populations of microorganisms exist. If PCE is released to water, it will be subject to rapid volatilization with estimated half-lives ranging from < 1 day to several weeks. It will not be expected to significantly biodegrade, bioconcentrate in aquatic organisms, or adsorb to sediment. PCE will not be expected to significantly hydrolyze in soil or water under normal environmental conditions. If PCE is released to the atmosphere, it will exist mainly in the gas-phase and it will be subject to photooxidation with estimates of degradation time scales ranging from an approximate half-life of 2 months to complete degradation in an hour. Some of the PCE in the atmosphere may be subject to washout in rain based on the solubility of PCE in water; PCE has been detected in rain. Major human exposure is from inhalation of contaminated urban air, especially near point sources such as dry cleaners, drinking contaminated water from contaminated aquifers and drinking water distributed in pipelines with vinyl liners, and inhalation of contaminated occupational atmospheres in metal degreasing and dry cleaning industries.

Natural Sources: PCE is not known to occur in nature.

Artificial Sources: Vaporization losses from dry cleaning and industrial metal cleaning. Wastewater, particularly from metal finishing, laundries, aluminum forming, organic chemical/plastics manufacturing, and municipal treatment plants. It is also estimated that emissions account for approximately 90% of the PCE produced in the United States.

Terrestrial Fate: If PCE is released to soil, it will evaporate fairly rapidly into the atmosphere due to its high vapor pressure and low adsorption to soil. It can leach rapidly through sandy soil and therefore may reach groundwater. Biodegradation may be an important process in anaerobic soils based on laboratory tests with methanogenic columns. Slow biodegradation may occur in groundwater where acclimated populations of microorganisms exist. There is evidence of slow degradation in subsurface soils from a groundwater recharge project. PCE should not hydrolyze under normal environmental conditions.

Aquatic Fate: If PCE is released in water, the primary loss will be by evaporation. The half-life for evaporation from water will depend on wind and mixing conditions and is estimated to range from 3 hours to 14 days in rivers, lakes, and ponds. Chemical and biological degradation are expected to be very slow. PCE will not be expected to significantly bioconcentrate in aquatic organisms or to adsorb to sediment. A mesocosm experiment was conducted to simulate Narragansett Bay, Rhode Island, during different seasons. Volatilization was the major removal process during all seasons and seasonal differences can be explained by hydrodynamics. The measured half-lives were 25 days in spring, 11 days in winter, and 14 days in summer. In one study in which half-lives were calculated from concentration reduction between sampling points on the Rhine River and a lake in the Rhine basin, half-lives were 10 days and 32 days respectively. In a sea water aquarium, an 8-day half-life was demonstrated to be predominantly the result of evaporation. In a natural pond, PCE disappeared in 5 and 36 days at low (25 ppm) and high (250 ppm) dose levels, respectively.

Atmospheric Fate: If PCE is released to the atmosphere, it will be expected to exist in the vapor phase based on a reported vapor pressure of 18.47 mm Hg at 25°C. Vapor phase PCE will be expected to degrade by reaction with photochemically produced hydroxyl radicals or chlorine atoms produced by photooxidation of PCE. Estimated photooxidation time scales range from an approximate half-life of 2 months to complete degradation in an hour. Some of the PCE in the atmosphere may be subject to washout in rain, based on the solubility of PCE in water; PCE has been detected in rain.

Volatilization from Water/Soil: PCE will evaporate rapidly from water, ranging from fractions of an hour to several hours in laboratory experiments. Two values of the ratio of the volatilization rate constant relative to the reaeration rates of oxygen are 0.52 and 0.61 for various bodies of water, the half-lives for evaporation are as follows: pond 5-12 days; lake 3.6-14 days. Measured volatilization half-lives in a mesocosm simulating Narragansett Bay, RI were 11 days in winter, 25 days in spring and 14 days in summer. Due to its high vapor pressure and low adsorption to soil, volatilization of PCE from dry soil should be rapid.

Occupational Exposures: Time-weighted average (8 hr) exposures to PCE in the dry cleaning industry are reported as high as 178 ppm in air. NIOSH (NOES Survey 1981-83) has statistically estimated that 536,688 workers are exposed to PCE in the US. NIOSH (NOHS Survey 1972-74) has statistically estimated that 1,597,072 workers are exposed to PCE in the US.

Body Burdens: Has been detected in 7 of 8 samples in human milk from four urban areas in the US. One hour after a visit to a dry cleaning plant, one sample of human milk contained 10 ppm PCE. This decreased to 3 ppm after 24 hr. Old Love Canal, NY -9 individuals: human breath 600-4500 ng/m³; Blood 0.35-260 ng/mL; urine 120-690 ng/mL; Human body fat (8 subjects) 0.4-29.2 ppb; various human organs less than 6 ng/g. Alveolar air geometric mean in 136 residents living near 12 dry-cleaning stores were: Living equal to <5 floors above the stores 5 mg/m³, adjacent houses 1 mg/m³, one house away 0.2 mg/m³. across street <0.1 mg/m³, whereas the mean concentration in 18 workers was 73 mg/m³. Whole blood, US survey of 250 (121 males, 129 females), 0.7-23 ppb, 2.4 ppb avg. Breath samples (ug/m³, weighted statistics), Elizabeth and Bayonne, NJ 1981, 295-339 samples, 93% pos, 280 max, 13.0 avg, 6.8 median. Alveolar air in children and teachers in school situated near factory were 24 ug/m³ avg for children and 11 and 47 ug/m³ for the teachers. The mean concentration of PCE in the classroom was 13 ug/m³. Alveolar air of residents of a nursing home situated near a former chemical waste dump averaged 7.8 ug/m³ first floor and 1.8 ug/m³ on the second floor, where ambient concentrations averaged 8.2 and 1.6 ug/m³, respectively. US FY82 National Human adipose Tissue Survey specimens, 46 composites, 61% pos (.3 ppb, wet tissue concn.), 94 ppb max.

9.0 GENERAL PPE REQUIREMENTS

A combination of PPE and engineering controls shall be implemented to protect site workers from the health and safety hazards of this type of clean-up activity. The objective is to maintain personal exposure levels to below the PEL and minimize or eliminate safety risks.

Equipment selection is based on the known or anticipated health risks for operations. Changes in the level of protection will be directed by the HSO or site supervisor if measurements of contaminants in the air or evaluation of existing hazards at the site requires it.

PPE will be maintained, stored and cleaned or disposed of by the individual user. It will ultimately be the individual user's responsibility to properly inspect their PPE.

Tyvek coveralls and safety glasses will be worn as necessary for certain tasks to prevent contact with hazardous substances or for dirty work. All areas on the site that require a higher level of personal protection will be posted.

10.0 SITE CONTROL PROGRAM

A site control program will be established to control access to the site, coordinate site activities, outline safe work practices, establish line of responsibility and communication and prepare for emergency response. The main purpose of site control is to control employees' exposures to hazardous substances and prevent the spread of contamination into unprotected populations.

10.1 SITE CONTROL ZONES

If needed, the project site will be divided into three control zones described as follows and identified at the tailgate safety meeting at the beginning of each day. The site will be clearly marked using highly visible safety tape or traffic cones. Access will be controlled at each zone boundary. Delineation of the three zones will be based on sampling and monitoring results and wind direction. Clean areas will be established upwind from the exclusion zone contamination source.

10.2 EXCLUSION ZONE

This is the active work area and the area of greatest potential for exposure to hazardous substances. It is considered a contaminated area. Personnel in this area must don the prescribed level of PPE before entering.

A cordon of approximately 25 ft. radius, marked with HIGHLY VISIBLE RED OR ORANGE safety tape will be established for the exclusion zone. This boundary will be known as the "hotline." There will be one access control point which will be clearly marked to identify the exclusion zone and the existing health hazards there.

If air monitoring in the area of the exclusion zone outside of the access indicates that respiratory protection is not necessary, the HSO may authorize the worker to doff his/her respirator.

10.3 CONTAMINATION REDUCTION ZONE

The contamination reduction zone (CRZ) is the transition area between the contaminated area and the clean area. Personnel leaving the exclusion zone must always exit through the CRZ and decon stations.

The outer boundary on the CRZ will be clearly marked with safety tape (different color than exclusion zone) or traffic cones. This boundary will be known as the contamination control line and its size will be determined as the project requires. No contaminated personnel or equipment will be allowed to pass beyond this line until they have been properly decontaminated and cleared by decon personnel. Entry access to the CRZ will be through a corridor on the side of the decon line.

10.4 SUPPORT ZONE

The support zone is the clean area surrounding the CRZ and exclusion zones where administrative and other project support functions are accomplished. Equipment will be staged in this area also. A central communications center, or command post, will be established in the support zone. The command post will also be the center for emergency response actions.

A visible boundary will be established encompassing the whole project site to control access and keep unauthorized personnel out. MEA Health and Safety Technicians will periodically monitor the environment in the support zone to ensure that it is not contaminated.

11.0 SITE SECURITY

General site security will be provided by fencing off the immediate area if applicable. All personnel in the support zone will be asked to be alert for unauthorized persons entering project sites. Authorized personnel in the support zone who see an unauthorized person on-site should escort that person to the HSO or site supervisor.

12.0 SITE COMMUNICATIONS

A communications network will be established to coordinate on-site and off-site activities, including emergency response.

Direct verbal communications will be used. Each supervisor and the HSO will have a cell phone for use in emergencies or off site communications.

13.0 MEDICAL ASSISTANCE AND FIRST AID EQUIPMENT

First aid for minor injuries such as skin abrasions, minor cuts, etc., will be treated on-site using the "buddy system". All vehicles carry a first aid kit with the necessary supplies to treat minor injuries. Personnel should ensure they are properly decontaminated before treating open cuts or abrasions.

The emergency response plan will be activated for response to serious or life threatening injuries. At least one member of the Health and Safety Management Team will be trained in first aid and CPR. That person will render first aid to a seriously injured person until competent medical authorities arrive.

14.0 PERSONNEL AND EQUIPMENT DECONTAMINATION

14.1 Personnel Decontamination

STATION 1 - Discard tools and equipment in equipment decon line on plastic ground cover.

STATION 2 - Dispose of clothing: remove tape, remove boot covers, unzip Tyvek suit and roll it down, turning it inside out so that the contaminated surface does not contact the inner layer of clothing. Remove hands from gloves and sleeves. Roll the suit down to the feet, continuing to turn it inside out, and then slip it over the feet. Dispose of in marked waste containers.

STATION 3 - The respirator and apparatus will be hand wiped and rinsed by a decon team member and then removed. The respirator will be set aside for cleaning.

STATION 4 - Remove any of the inner clothing that shows signs of contamination. Wash face, hands and any other areas that have been contaminated with hot, soapy water. The site safety supervisor will conduct a visual inspection for contamination before the worker is released.

14.2 Equipment Decontamination

Equipment items will be decontaminated with a pressure washer or hand wiped and sprayed, with appropriate decon solution then air dried.

14.3 Decon Area Run-Off

Contaminated run-off will be collected and pumped into the waste collection vehicle or drummed.

14.4 Emergency Decon

In the event of a medical emergency, the victim will be safely removed from the confined space/exclusion zone to the CRZ and stabilized by rendering appropriate first aid. Decon will be performed as quickly as possible so that the seriously injured patient can be transported by ambulance. Protective clothing should be cut off to expedite the decon on process.

15.0 EMERGENCY RESPONSE/CONTINGENCY PLANS

The following standard emergency procedures will be used by on-site personnel. The HSO or designated site supervisor will be notified of any site emergency. He/she will also be responsible for ensuring that all site personnel have been briefed and trained in these emergency response procedures and are aware of their individual roles.

Emergency situations as defined by this plan are those which involve serious medical problems (chemical exposure), personal protective equipment failure in the exclusion zone, physical injury, electrical hazards or injuries, fires/explosions, release of unknown toxic chemicals or vapors, or uncontrolled spills of hazardous substances.

Prior to beginning any operations on-site, a meeting will be held between the site supervisor, HSO and all on-site employees. The agenda of the meeting will address the contents of this ERP in order to review it for suitability and make responsibilities known. It will also be determined which off-site emergency response agencies will be contacted and briefed prior to activities beginning on-site.

15.1 Emergency Telephone Numbers

In case of an emergency, the local telephone numbers of the Police Department, Fire Department, Rescue Squad/Ambulance and Hospital should be recorded. These telephone numbers should be located in a centralized place and pointed out to all employees.

Additional telephone numbers which should be kept on-site are as follows:

Medical, Fire, and Police:	911
One Call Center:	(800) 272-4480 (3 day notice required for utility markout)
Poison Control Center:	(800) 222-1222
Pollution Toxic Chemical Oil Spills:	(800) 424-8802
NYSDEC Spills Hotline	(800) 457-7362
NYSDEC Project Manager	Mr. Christopher O'Neill, P.E. Environmental Engineer NYSDEC Region 4 Headquarters 1130 North Westcott Road Schenectady, NY 12306 Phone: (518) 357-2145
Property Owner Representative	Mr. Jayme Lahut. 1100 Sunrise Boulevard Rotterdam, NY 12306 Phone: (518)-396-6932.

15.2 Map and Directions to Nearest Health Facility

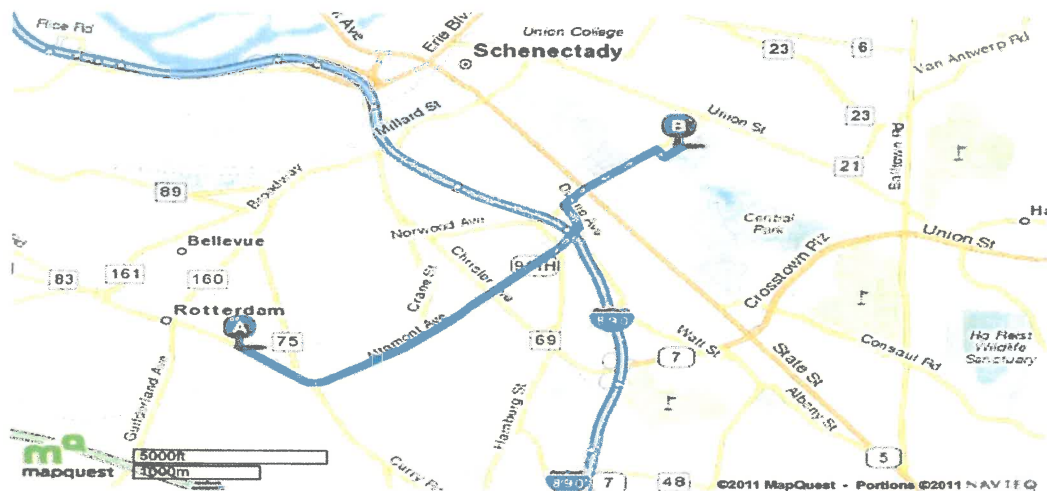
Site Location: 1410 Curry Road, Rotterdam, NY

Nearest Hospital Name: Ellis Health Center

Hospital Location: 600 McClellan Street, Schenectady, NY

Hospital Telephone: (518)-382-2000

Total Travel Estimate: 3.35 miles - about 10 minutes



Directions to the Hospital:

1. Start out going Southeast on CURRY RD/RT-7 toward PINELAWN AVE.
2. Keep LEFT at the fork to go on RT-911H
3. RT-911H becomes RT-146
4. Turn RIGHT onto S BRANDYWINE AVE/RT-146
5. Turn RIGHT onto BRADLEY ST.
6. Take the 1st LEFT onto MCCLELLAN ST.
7. 600 MCCLELLAN ST in on the RIGHT

16.0 PERSONNEL ROLES FOR EMERGENCY RESPONSE ACTIONS

16.1 Health and Safety Supervisor or Site Supervisor

- Direct emergency response operations.
- Serves as liaison with outside agencies responding to the site.
- Assesses the nature of spills of hazardous substances or release of unknown toxic vapors and plans response actions.
- Notifies other federal, state or local agencies if additional assistance is required.
- Sounds alarm signal when notified of an emergency as appropriate.
- Ensures proper emergency procedures are followed in evacuating personnel from the exclusion zone.

16.2 Off-Site Emergency Response Person (Fire, Ambulance)

- Respond to emergency upon notification by site personnel or through local public emergency network.
- Contacts HSO or site supervisor upon arrival for further instructions and information on hazards present.

16.3 Police

- Respond to emergency upon notification by site personnel or through local public emergency network to assist with security and traffic control around the site.
- Contacts HSO or site supervisor upon arrival for further instructions.

FEDERAL, STATE AND LOCAL RESPONSE AGENCIES

- Reports to HSO or site supervisor upon arrival at the site for information and hazard assessment.

16.4 Site Signals

An air horn will be used as an alarm device when an emergency occurs. When the alarm device is sounded, all operations will be suspended. Personnel should pay attention for further information. The alarm signals carry the following meanings:

One Blast General Warning -	Suspend work, alert to situation and await further instructions.
Two Blasts/Medical Emergency -	Standby rescue team dons P.P.E., prepare for evacuation (buddy system).
Two Blasts IDLH/Followed by Long Continuous Blast -	Emergency situation immediately dangerous to life and health (IDLH). Evacuate site safely and quickly. No immediate improvement in emergency situation which prompted two blast signal.

If the primary communication system is not feasible because of distance or background noise, a system of hand signals will be used. The following hand signals will be used to notify other personnel of an emergency, especially involving personnel in the confined space.

- ❖ Hand gripping throat -Out of air, can't breathe
- ❖ Grip partner's wrist or both around waist -Leave area immediately
- ❖ Hands on top of head -Need assistance
- ❖ Thumbs up -OK, understood, all right
- ❖ Thumbs down -No, negative, not working
- ❖ Hand cupped behind ear -Not understood, can't hear instructions
- ❖ Crossed forearm overhead -stop, work completed, prepare to exit
- ❖ Tug on retrieval lines -Problem outside of confined space, evacuate

16.5 Emergency Evacuation Plan

A severe emergency such as a fire or explosion or uncontrolled release of hazardous materials will require immediate evacuation of site personnel. Proper evacuation planning and training should decrease the incidence of additional personal injuries due to a chaotic retreat from the site. It is important that evacuation is done quickly, but more importantly, it must be done safely and efficiently, with each worker aware of their responsibilities. This section describes evacuation exercises and training, evacuation alarm signals, personnel accounting during evacuations, and evacuation routes and procedures.

All personnel will be briefed on-site in evacuation procedures during the site specific training given by the HSO/HSS.

During an evacuation personnel accounting is important so that rescues can be initiated for persons not accounted for. Personnel will evacuate the exclusion zone (area of greatest danger) in an orderly fashion through the decon stations, even if there is no time for decon. The standby attendant and members of the decon team will be responsible for taking a head count as personnel evacuate. A head count is sufficient initially, since names of all personnel in the exclusion zone were previously recorded. Personnel in the support zone will report to their supervisors immediately when the evacuation alarm is sounded so that a head count can be made. Personnel leaving the exclusion zone who were not decontaminated will report to a pre-determined location to limit the spread of contamination. An evacuation assembly area will be agreed upon during the pre-emergency planning meeting. Personnel will report to their supervisors before proceeding to the front gate evacuation assembly area.

Efforts should be made to shut down all equipment and machinery prior to evacuating the site under other than imminent danger conditions. The HSO or site supervisor will make a determination as to what actions, if any, are needed with regard to equipment and machinery on-site.

The emergency response notification process should take place as soon as possible after an incident prompting an evacuation occurs. The HSO will assess the situation and determine which agencies will be needed for response.

Once personnel have regrouped in the assembly area, plans can be formulated for effective response actions, and rescue of victims, if necessary. At this point, the HSO/HSS directs the emergency response as outlined in the beginning of this section.

17.0 DOCUMENTATION OF SITE ACTIVITIES/INVESTIGATIONS

Site Entry Logs

A site entry log will be maintained to account for all personnel on-site. Names and entry/exit times will be maintained as a minimum.

17.1 RECORDS OF EMERGENCIES OR OCCUPATIONAL ILLNESS/INJURY

The HSO/HSS will document all emergencies or occupational illness/injuries that occur on-site in order to follow-up with an appropriate investigation.

18.0 HEALTH AND SAFETY PLAN REVIEWS

This Health and Safety Plan has been reviewed for accuracy and completeness, and for compliance with 29 CFR 1910.120. Any modifications to this plan will be approved by the HSO and included as an addendum. Handwritten changes are appropriate for on-site modifications to the plan.

18.1 Contingency Plan

Contingency plans will be developed on a separate page and will be posted in an appropriate area for utilization in emergency situations. On-site employees will be advised of the location of the plan prior to site mobilization. Contingency plans will include:

Local Sources of Assistance

- Hospital: Ellis Health Center (518)-382-2000
- Ambulance: (911)
- Fire: Fire Station District No 2(911)
- Local Police: Rotterdam Police (911)

National or Regional Sources of Assistance

- | | |
|--|----------------|
| ○ CORPORATE HEALTH & SAFETY OFFICE | Phone Number |
| ○ NYSDEC Spills Hotline | (800)-457-7362 |
| ○ EPA (SUPERFUND HOTLINE) | (800) 424-9346 |
| ○ PROJECT MANAGER | Phone Number |
| ○ CHEMTREC (24 HOURS) | (800) 424-9300 |
| ○ CENTER FOR DISEASE CONTROL
(BIOLOGICAL AGENTS) | |
| ○ NATIONAL RESPONSE CENTER
(OIL/HAZARDOUS SUBSTANCES) | (800) 424 8802 |

APPENDIX H
EMERGENCY CONTACT NUMBERS

EMERGENCY CONTACT NUMBERS

Medical, Fire, and Police:	911
Dig Safely NY (UFPO):	(800) 962-7962 (3 day notice required for utility markout)
Poison Control Center:	(800) 222-1222
Pollution Toxic Chemical Oil Spills:	(800) 424-8802
NYSDEC Spills Hotline	(800) 457-7362
NYSDEC Project Manager	Mr. Josh Haugh Engineering Geologist Division of Environmental Remediation Region 4 Headquarters 1130 North Westcott Road Schenectady, NY 12306 Phone: (518) 357-2008
Property Owner Representative	Mr. Rick Ehle RBC Construction, LLC 8 Paddocks Circle Saratoga Springs, NY 12866 Cell (518) 414-0466
Environmental Consultant	Mr. Kirby Van Vleet Hanson Van Vleet, LLC 902 Route 146 Clifton Park, NY 12065 Cell: (518) 577-5291 Office: (518) 371-7940

* Note: Contact numbers subject to change and should be updated as necessary