RANSOM
Environmental
Consultants, Inc.

August 12, 2011 Project 101.05153.003

Mr. John Toic
First Hartford Realty Corporation
149 Colonial Road
Manchester, Connecticut 06045

RE: Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bay Shore, New York

Dear Mr. Toic:

Ransom Environmental Consultants, Inc. (Ransom) has prepared this report for First Hartford Realty Corporation (First Hartford) and CVS Caremark Corporation (CVS) summarizing the results of a Phase II Limited Subsurface Investigation (LSI) performed at the property identified as 1760 5th Avenue, Bay Shore, New York (the "Site"). The objective of the Phase II LSI was to assess whether potential releases of oil and/or hazardous materials (OHM) associated with *recognized environmental conditions* (RECs) identified during a Phase I Environmental Site Assessment (ESA) may have adversely impacted environmental conditions at the Site.

The field portion of this Phase II LSI was conducted concurrent with a geotechnical investigation also being completed by Ransom. Although the soil borings were advanced for both environmental and geotechnical purposes, this report will be limited to discussions on the environmental findings. The geotechnical investigation report will be submitted under separate cover.

A Site Location Map and a Site Plan are provided as Figures 1 and 2, respectively.

EXECUTIVE SUMMARY

Based on the findings of Ransom's Phase I ESA, the results of which were summarized in a report dated July 8, 2011, Ransom identified the following RECs in connection with the Site:

1. Potential soil and/or groundwater contamination associated with the former on-site industrial leaching pools and on-site sanitary septic system.

   According to documentation from the Suffolk County Department of Health Services (SCDHS), the industrial leaching pools and the on-site septic tank and associated leach field were addressed to the satisfaction of the SCDHS under an Order on Consent dated November 1985. The activities previously conducted dealt solely with the removal of

contaminated sludge, solids, and liquids from the industrial leaching pools and the septic system, and the backfilling of the excavations. However, an investigation of the soil and groundwater quality in the vicinity of the industrial leaching pools and the septic system was not completed. Therefore, there is the potential for the presence of adversely impacted soil and/or groundwater to exist in the areas of the former leaching pools, as well as in the area of the current/former on-site sanitary system.

2. Potential soil and/or groundwater contamination associated with abandoned and/or removed underground storage tanks (USTs) at the Site. (The information presented below has been modified from the information presented within the Phase I ESA, as further review of the available information has provided additional insight into the suspected presence of the 10,000-gallon and 12,800-gallon USTs.)

   According to documentation from the SCDHS, one 5,000-gallon No.2 fuel oil UST was removed from the Site in November of 2006. At this time, it was also reported that a release of approximately 30 gallons of No. 2 fuel oil occurred during the removal of the UST. Although the available information indicated that the release was cleaned up, there were no reports or analytical data to support this. Furthermore, information from the SCDHS indicated that inspections of the QC Circuits property completed in 1986 and 1989 reported the presence of two USTs (10,000-gallon and 12,800-gallon No. 2 fuel oil). The available information documented the registration of the 10,000-gallon UST with the SCDHS; however, there was no documentation pertaining to the registration of the 12,800-gallon UST. Furthermore, there was no removal and/or assessment information documenting the environmental condition of either of these USTs.

   However, upon further review of the information provided for the 12,800-gallon and 10,000-gallon USTs, both of these tanks were located at other facilities either owned or operated by QC Circuits. In the case of the 10,000-gallon UST, it was indicated to be at a facility located in Lindenhurst, New York; the 12,800-gallon UST was listed as being at a facility in Amityville, New York. Copies of the documents supporting this conclusion are included as Attachment C.

   Based on these findings, there remained the potential for the presence of impacted soil and/or groundwater to exist in relation to the 5,000-gallon No. 2 fuel oil UST. But there would be no potential impacts to the Site from the other two USTs that were identified within the Phase I report.

To address the above-referenced RECs, Ransom conducted a Phase II LSI at the Site, which included the advancement of three soil borings, the installation of three temporary groundwater monitoring wells, the field screening of soil samples, and the collection and chemical analysis of soil and groundwater samples.

The results of the LSI are summarized below:

1. Volatile organic compound (VOC) analysis indicated concentrations of 1,1-dichloro-ethane (1,1-DCA) and 1,1,1-trichloroethane (1,1,1-TCA) in the groundwater sample

collected from temporary groundwater monitoring well TW101 above the respective GA groundwater standards provided in Part 703. A review of the spill reporting guidance indicates that notifying the New York State Department of Environmental Conservation (NYSDEC) is not warranted because: (1) the identified contaminants are not petroleum--related; (2) a spill of hazardous substances from a tank or vessel has not been identified; and (3) the quantity of hazardous substances identified in the environment, in relation to the Reportable Quantity (RQ), cannot be readily calculated. Furthermore, an evaluation of the risk of harm to the public or environment indicates that the Site is supplied with municipal water. Furthermore, based on the levels reported in conjunction with the depth to groundwater at the Site (i.e. 30–35 feet), it is not anticipated that these levels would pose a risk to indoor air. Comparison of the concentrations on site to standards from other states (i.e., Massachusetts) that are protective of volatilization to indoor air indicate that migration of vapor contamination to indoor air is unlikely to create an unacceptable exposure at the Site.

2. The concentration of total chromium (maximum of 4.0 milligrams per kilogram [mg/kg]) exceeds the "Unrestricted Use" Soil Cleanup Objective (SCO) for hexavalent chromium of 1.0 mg/kg as provided in Subpart 375-6. However, in looking at the "Restricted Use" SCOs, also provided within Subpart 375-6, the driving force for the 1 mg/kg SCO is "Protection of Ecological Resources." The "Residential" SCO is 22 mg/kg and the "Protection of Groundwater" SCO is 19 mg/kg for hexavalent chromium. Since concentrations of total chromium are below those SCOs, Ransom concludes that there is no risk to the current or future occupants of the Site and that no further actions are necessary in regards to the detected concentrations of total chromium. Additionally, due to the relatively urban nature of the Site vicinity and the fact that there are no wetlands on the site and the closest surface water body is approximately 2.75 miles away, it is further concluded that there is a low probability of potential risks to ecological receptors due to the detected concentrations of chromium identified in the soil samples collected from the Site.

3. None of the other reported concentrations of Priority Pollutant 13 (PP13) metals, VOCs or polycyclic aromatic hydrocarbons (PAHs) in the soil or groundwater samples collected from the Site exceeded the applicable soil or groundwater standards.

Based on the above conclusions, Ransom makes the following recommendation:

1. At one time, the Site contained up to 24 leaching pools associated with the wastewater discharge operations being conducted by QC circuits, the former owner/operator. Although the available records indicate that each of the pools was cleaned out, backfilled with clean soil and ultimately capped with asphalt, it is possible that residual localized impacts to subsurface soils exist at the base of some of these former pools, and that this material might be exposed during the proposed construction activities. Although we conclude that no notification to the NYSDEC is necessary and that no additional investigation or remedial activities are warranted, it is recommended that a Soil Management Plan be completed to provide guidance to the construction contractor for

handling and managing impacted soils potentially encountered during the redevelopment activities.

2. The existing Site septic system and potential stormwater collection drywells present on the Site are to be decommissioned in accordance with applicable local, state, and federal regulations. This work is to be properly documented to support compliance with the appropriate regulations.

SITE DESCRIPTION AND BACKGROUND

The Site is located at the northwestern corner of the intersection of 5th Avenue (County Road 13) and Candlewood Road in the Hamlet of Bay Shore, Town of Islip, Suffolk County, New York, and is identified on the Suffolk County Assessor's Tax Map as District 500, Section 182, Block 1, Lot 37, which corresponds to 1760 5th Avenue. The Site encompasses 1.895 acres and is currently developed with a 33,919-square-foot, slab-on-grade warehouse building (the "Site Building") occupied by South Shore Outdoor, a maker and seller of wholesale screen-printed and embroidered apparel and team uniforms. Remaining portions of the lot are developed with limited landscaping and asphalt driveways/parking lots.

The Site Building was constructed circa 1969 and was formerly occupied by Alpha Windows Systems, a window and door manufacturer, from the mid 1980s, and by QC Circuits Corporation, a circuit-board manufacturer, from circa 1969 until the mid 1980s.

The Site Building is serviced with electricity provided by Keyspan Electric, natural gas is provided by National Grid, and municipal water is provided by the Suffolk County Water Authority (SCWA). The Site Building is heated via a gas-fired heating, ventilating, and air-conditioning (HVAC) system. The Site Building is serviced by an on-site septic system consisting of a septic tank and leaching pool. No visual evidence of current or abandoned USTs or aboveground storage tanks (ASTs) was observed by Ransom, although there is documentation regarding the removal of a 5,000-gallon No. 2 fuel oil UST in 2006.

Properties in the vicinity of the Site appear to have consisted of residences and commercial properties from 1916 to the present. Review of the available information indicated no properties within the applicable search radii, as outlined in the American Society for Testing and Materials (ASTM) Standard E1527-05, that was considered to be a threat of a release of oil or hazardous materials to the Site.

LIMITED SUBSURFACE INVESTIGATION

In order to assess potential impacts to Site soil and/or groundwater from the previously noted RECs, Ransom conducted a Phase II LSI. The Phase II LSI consisted of the advancement of three soil borings (B111 through B113), field screening and laboratory analysis of collected soil samples, and collection and chemical analysis of groundwater samples from three temporary groundwater monitoring wells installed within each of the soil borings. This Phase II LSI was performed in conjunction with a geotechnical investigation completed by Ransom. The geotechnical investigation report will be submitted under

separate cover. The following sections of this report present the methodologies and results of Ransom's Phase II LSI.

Soil Boring Advancement

On July 21, 2011, Ransom oversaw the advancement of three soil borings, identified as B111 through B113, by Tri State Drilling Technologies, Inc. of Garden City, New York. The soil borings were advanced using a Geoprobe 7822DT drill rig with a 3-inch casing. During the advancement of the soil borings, soil samples were collected on a continuous basis (i.e. 5-foot sampling core) to 35 feet below the ground surface (bgs), which was the termination depth of each of the borings. A summary of exploration locations and sampling/analysis rationale for the Phase II LSI is presented in the table below.

Boring and Well IDs	Termination of Boring (feet bgs)	Purpose/Rationale	Soil Analyses	Groundwater Analyses
B111/ TW101	35	To assess potential impacts to current soil and groundwater quality in the vicinity of former on-site leaching pools. This boring was placed hydrologically downgradient of the area where a number of the leaching pools were formerly located.	VOCs, PAHs, and PP13 Metals	VOCs, PAHs and PP13 Metals
B112/ TW102	35	To assess potential impacts to current soil and groundwater quality in the vicinity of the former 5,000-gallon UST, as well as potential impacts from the former on-site leaching pools. This boring was placed hydrologically downgradient of the former location of the UST as well as the location of a number of the former leaching pools.	VOCs, PAHs, and PP13 Metals	VOCs, PAHs and PP13 Metals
B113/ TW103	35	To assess potential impacts to current soil and groundwater quality from the former and current on-site septic system. This boring was placed hydrologically downgradient of the existing septic system, which was also the location of the previous system.	VOCs, PAHs, and PP13 Metals	VOCs, PAHs and PP13 Metals

Soil samples collected during the advancement of the soil borings were visually classified in the field by Ransom in general accordance with the Burmeister Soil Classification System. In addition, the soil samples were screened in the field for the presence of total organic vapors. Sample intervals, sample recovery, and organic vapor concentrations (as determined by field screening) are included on the soil boring logs provided as Attachment A.

Qualitative Field Screening

Soil samples collected during the subsurface exploration program were screened in the field for the presence of total organic vapors by the jar-headspace technique using a photo-ionization detector (PID)-based instrument calibrated to an isobutylene standard of 100 parts per million by volume (ppmv). In addition, the samples were observed for visual and/or olfactory evidence of contamination. The results of the soil screening indicated that no total organic vapors were detected in the screened soil samples, and no visual or olfactory evidence of contamination was reported.

Soil Sampling and Chemical Analysis

In addition to the field screening, Ransom collected soil samples from borings B111 through B113 for confirmatory laboratory chemical analysis. The collected soil samples were dispensed into laboratory-prepared containers, preserved in the field in accordance with applicable protocols, and delivered in a cooled container under chain-of-custody to Alpha Analytical (Alpha) of Westborough, Massachusetts, for analysis. The soil samples were analyzed for one or more of the following:

1. VOCs by U.S. Environmental Protection Agency (U.S. EPA) Method 8260B;

2. PAHs by U.S. EPA Method 8270C; and/or

3. PP13 Metals by U.S. EPA Methods 6010B and 7471A.

Groundwater Monitoring Well Installation

On July 21, 2011, soil borings B111 through B113 were completed as temporary groundwater monitoring wells (TW101 through TW103, respectively). During advancement of these soil borings, groundwater was observed at depths of approximately 30 feet bgs. Each monitoring well was constructed using dedicated 2-inch-diameter Schedule 40 PVC well casing and factory-slotted screen. Well construction details can be found on the boring logs, provided as Attachment A.

Following the installation of the monitoring wells, the wells were developed by purging approximately three well volumes of water in an effort to remove silt and fines from around the well, restore the natural permeability of the soils surrounding the well screen, and to help ensure collection of a representative groundwater sample. During the course of well development, no evidence of light non-aqueous-phase liquid (LNAPL) or dense non-aqueous-phase liquid (DNAPL) was observed.

Depth to Groundwater

On July 21, 2011, prior to sampling the temporary groundwater monitoring wells, Ransom gauged the depth to groundwater in the monitoring wells using an electronic oil-water interface probe. Again, evidence of LNAPL was not detected in the wells during the groundwater gauging event. Groundwater measurements are presented in the table below.

Well Identification	Depth to Water (feet)	Well Depth (feet)
TW-101	30.9	32.0
TW-102	29.2	32.0
TW-103	30.6	32.3

Groundwater Sampling and Chemical Analysis

Following the purging activities, groundwater samples were collected from each of the three temporary groundwater monitoring wells, TW101 through TW103, using a surface-mounted, hand-operated pump, and dedicated disposable tubing. Groundwater samples were dispensed directly into laboratory-prepared glassware. The samples were preserved in the field in accordance with applicable protocols and delivered on ice under chain-of-custody to Alpha for analysis. The groundwater samples were analyzed for the following:

1. VOCs by U.S. EPA Method 8260B;

2. PAHs by U.S. EPA Method 8270C; and

3. PP13 Metals by U.S. EPA Methods 6010B and 7471A.

RESULTS OF LIMITED SUBSURFACE INVESTIGATION

Site Geology

In general, the soils encountered on the Site during the LSI consisted of up to 35 feet of fine-to-coarse sand, with some silt and gravel. Ransom did not observe the presence of typical urban fill materials (e.g., brick, glass, etc.) or evidence of petroleum-like staining or odors in the soil samples collected. Groundwater was encountered during advancement of borings B111 through B113 at depths of approximately 30 feet bgs. A complete description of soil geology for each location can be found on the soil boring logs provided as Attachment A.

Soil Sample Chemical Analysis Results

Soil sample chemical analysis data is summarized below, as well as presented on the accompanying Table 1. A copy of the laboratory chemical analysis data report is provided as Attachment B. Soil samples collected from borings B111, B112, and B113 were analyzed for VOCs and PAHs (25 to 30 feet bgs for B112 and B113, and 30 to 35 feet bgs for B111), PP 13 metals (10 to 15 feet bgs). The depths of these soil samples were based on the identified RECs at the Site, as well as the results of the field screening and field observations conducted at the time of the completion of the borings.

VOCs

No VOCs were detected at concentrations above laboratory method reporting limits (MRLs) from soil samples collected from borings B111 through B113.

PAHs

PAHs were not detected in the soil samples collected from borings B112 or B113 at concentrations above their respective laboratory MRLs. However, multiple PAHs were detected at concentrations above the MRL in the soil sample collected from boring B111 at concentrations ranging from 0.016 milligrams per kilogram (mg/kg) of anthracene to 0.15 mg/kg of pyrene. In addition, fluorine (0.006 J) and dibenzo(a,h) anthracene (0.0041 J) were reported at concentrations below the laboratory MRL but above the laboratory Method Detection Limit (MDL). These concentrations are "J" flagged, meaning that the reported concentrations are estimated values. Refer to the accompanying Table 1 for the complete list of PAHs.

Priority Pollutant 13 Metals

Concentrations of total chromium and total copper were reported in the three soils samples collected at the Site at maximum concentrations of 4.0 mg/kg of total chromium within the sample collected from boring B111, and 3.3 mg/kg of total copper within the sample collected from boring B113. None of the other PP13 metals were reported at concentrations which exceeded their respective laboratory MRLs. In addition, total arsenic and total beryllium were reported in the three samples analyzed at concentrations that were below the laboratory MRL but above the laboratory MDL. These reported concentrations, the maximum of which were 0.68J mg/kg of total arsenic and 0.06J mg/kg of total beryllium, were "J" flagged, meaning that the reported concentrations were estimated. Refer to the accompanying Table 1 for a complete listing of the metals results.

Groundwater Sample Chemical Analysis Results

Groundwater sample chemical analysis data is summarized below. A copy of the laboratory chemical analysis data report is provided as Attachment B, and a summary of the results is provided in Table 2. Groundwater samples collected from monitoring wells TW101 through TW103 were analyzed for VOCs, PAHs, and PP13 metals.

VOCs

Several chlorinated VOCs (CVOCs), specifically 1,1-dichloroethane (1,1-DCA), 1,1,1-trichloroethane (1,1,1-TCA), and trichloroethene (TCE), were reported in the groundwater sample collected from monitoring well TW101 above laboratory MRLs, at concentrations of 35 micro-grams per liter (µg/l), 250 µg/l, and 2.7 µg/l, respectively; 1,1-DCA, 1,1,1-TCA, and TCE were reported in the groundwater sample collected from monitoring well TW102 above laboratory MRLs, at concentrations of 1.1 µg/l, 3.0 µg/l, and 0.79 µg/l, respectively; and acetone was reported in the groundwater sample collected from monitoring well TW103 above laboratory

MRLs, at a concentration of 17 µg/l. No other VOCs were detected at concentrations above laboratory MRLs. However, there were several VOCs, including chloroform (0.58 J µg/l), acetone (1.9 J µg/l) and 2-butanone (2.4 J µg/l), that were reported at concentrations below the laboratory MRL but above the laboratory MDL, which were "J" flagged, indicating that the reported concentrations were estimated.

PAHs

PAHs were not detected in the groundwater samples collected from monitoring wells TW101 through TW103 at concentrations above the laboratory MRLs.

Priority Pollutant 13 Metals

Concentrations of dissolved copper, dissolved lead, dissolved nickel, and dissolved zinc were reported above the laboratory MRLs in the groundwater samples collected from temporary groundwater monitoring wells TW101, TW102 and/or TW103 at concentrations ranging from 0.01 to 0.497 µg/l. None of the other PP13 metals were reported at concentrations which exceeded the respective laboratory MRLs. In addition, dissolved chromium was reported in two of the groundwater samples at concentrations that were below the laboratory MRL but above the laboratory MDL. These concentrations, the maximum of which was 0.004 J µg/l, were "J" flagged, meaning that the reported concentrations were estimated.

REGULATORY STATUS

In order to put the concentrations of contaminants detected in the soil and groundwater samples collected at the Site into perspective, the detected concentrations of the contaminants were compared to the following New York State Department of Environmental Conservation (NYSDEC) regulations:

1. 6 New York Codes, Rules and Regulations (NYCRR) Subpart 375-6: Remedial Program Soil Cleanup Objectives; and

2. 6 NYCRR Part 703: Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations.

All fresh (i.e., non-saline) groundwater in New York State is classified as GA; therefore, groundwater at the Site is classified as GA, a potential source of potable water supply.

Comparison to Reportable Concentrations

Soil

As provided by 6 NYCRR §375-6, Remedial Program Soil Cleanup, the soil concentrations were initially compared to the "Unrestricted Use" Soil Cleanup Objectives (SCOs).

No VOCs were reported in the samples analyzed at concentrations which exceed the laboratory method reporting limits (MRLs). In addition, the reported laboratory MRLs do not exceed the "Unrestricted Use" SCOs.

Comparison of the PAHs reported in the soil sample collected from boring B111 to the respective "Unrestricted Use" SCOs indicated that none of the detected concentrations exceeded the applicable standards. In addition, none of the laboratory MRLs provided for the soil samples collected from borings B111, B112 or B113 exceeded their respective "Unrestricted Use" SCOs.

A review of the metals analysis indicated concentrations of total chromium, total copper and total zinc that were reported above the laboratory MRLs. In addition, concentrations of total arsenic, total beryllium, total lead, and total nickel were reported at concentrations above the method detection limit (MDL) but below the MRL. These values were "J" flagged, meaning that the concentrations reported are estimated. Comparison to the NYSDEC SCOs for "Unrestricted Use" indicates that the concentrations of total copper, total zinc, total arsenic, total beryllium, total lead and total nickel are below the "Unrestricted Use" SCOs. The detected concentrations of total chromium (max 4.0 mg/kg) exceeded the "Unrestricted Use" SCO and Restricted Use "Protection of Ecological Resources" SCO for hexavalent chromium of 1.0 mg/kg. However, the detected concentrations of total chromium did not exceed the Restricted Use "Residential" SCO for hexavalent chromium of 22 mg/kg or the "Protection of Groundwater" SCO of 19 mg/kg. The NYSDEC also lists SCOs for trivalent chromium, which for the "Unrestricted Use" scenario is 30 mg/kg. Although the concentration of total chromium reported in the soil sample collected from the Site is below the Unrestricted Use standard for trivalent chromium, without completing speciation analysis on the soil sample, we need to assume that all the total chromium reported exists in the hexavalent state.

Groundwater

The reported groundwater samples were compared to the GA groundwater standards as provided by 6 NYCRR Part 703*, Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations*. As appropriate, the guidance document *Technical & Operational Guidance Series (TOGS) 1.1.1, Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations* was utilized to assess the groundwater concentrations.

The results of the VOC analysis indicated concentrations of 1,1-DCA, 1,1,1-TCA, and TCE above the laboratory MRLs in the groundwater samples collected from temporary wells TW101 and TW102. In addition, concentrations of acetone above the laboratory MRLs were reported in the samples collected from temporary monitoring wells TW102 and TW103. Comparison of these results to the GA groundwater standards provided in Part 703 indicated that the concentrations of 1,1-DCA (35 µg/l) and 1,1,1-TCA (250 µg/l) reported in the sample collected from TW101 exceeded the applicable groundwater standards. None of the other compounds reported at concentrations above the laboratory MRLs exceeded their respective groundwater standard. However a groundwater standard for acetone was not listed, although a guidance value of 50 µg/l exists for this compound (TOGS 1.1.1). The reported concentrations of acetone were below this guidance value.

No PAHs were reported in the samples analyzed at concentrations which exceeded the laboratory MRLs. In addition, the reported laboratory MRLs do not exceed the GA groundwater standards outlined in 6 NYCRR Part 703.

Concentrations of dissolved chromium, dissolved copper, dissolved lead, dissolved nickel, and dissolved zinc were reported above the laboratory MRLs. Comparison to the NYSDEC GA groundwater standards indicated that, where promulgated (there is no groundwater standard for dissolved zinc), the reported concentrations of dissolved chromium, dissolved copper, dissolved lead, and dissolved nickel were significantly less (at least 4 orders of magnitude) than the groundwater standards.

NYSDEC Reporting Obligation

Based on the reported compounds of concern at the Site, and our understanding of the NYSDEC regulations, no Spill notification to the NYSDEC is required because: (1) no evidence of a spill of petroleum was identified; (2) no evidence of a spill of hazardous substance was identified from a tank or storage vessel; and (3) the identified concentrations of contaminants cannot be readily converted into a Reportable Quantity (RQ).

CONCLUSIONS

Based on the results of this investigation, Ransom presents the following conclusions:

1. The results of the volatile organic compound (VOC) analysis indicated concentrations of 1,1-dichloroethane (1,1-DCA), and 1,1,1-trichloroethane (1,1,1-TCA) in the groundwater sample collected from temporary groundwater monitoring well TW101 above their respective GA groundwater standards provided in Part 703. A review of the spill reporting guidance indicates that notifying the New York State Department of Environmental Conservation (NYSDEC) is not warranted because: (1) the identified contaminants are not petroleum related; (2) a spill of hazardous substances from a tank or vessel has not been identified; and (3) the quantity of hazardous substances identified in the environment, in relation to the Reportable Quantity (RQ), cannot be readily calculated. Furthermore, an evaluation of the risk of harm to the public or environment indicates that the Site is provided with municipal water. Furthermore, based on the levels reported in conjunction with the depth to groundwater at the Site (i.e., 30 to 35 feet), it is not anticipated that these levels would pose a risk to indoor air. Comparison of the concentrations on-site to standards from other states (i.e. Massachusetts) that are protective of volatilization to indoor air indicate that migration of vapor contamination to indoor air is unlikely to create an unacceptable exposure at the Site.

2. The concentration of total chromium (maximum of 4.0 milligrams per kilogram [mg/kg]) exceeds the “Unrestricted Use” Soil Cleanup Objective (SCO) for hexavalent chromium of 1.0 mg/kg as provided in Subpart 375-6. However, in looking at the “Restricted Use” SCOs, also provided within Subpart 375-6, the driving force for the 1 mg/kg SCO is

"Protection of Ecological Resources." The "Residential" SCO is 22 mg/kg and the "Protection of Groundwater" SCO is 19 mg/kg for hexavalent chromium. Since concentrations of total chromium are below those SCOs, Ransom concludes that there is no risk to the current or future occupants of the Site, and that no further actions are necessary in regards to the detected concentrations of total chromium. Additionally, due to the relatively urban nature of the Site vicinity and the fact that there are no wetlands on the site and the closest surface water body is approximately 2.75 miles away, it is further concluded that there is a low probability of potential risks to ecological receptors due to the detected concentrations of chromium identified in the soil samples collected from the Site.

3. None of the other reported concentrations of Priority Pollutant 13 (PP13) metals, VOCs or polycyclic aromatic hydrocarbons (PAHs) in the soil or groundwater samples collected from the Site exceeded the applicable soil or groundwater standards.

Based on the above conclusions, Ransom makes the following recommendation:

1. At one time, the Site contained up to 24 leaching pools associated with the wastewater discharge operations being conducted by QC circuits, the former owner/operator. Although the available records indicate that each of the pools was cleaned out, backfilled with clean soil and ultimately capped with asphalt, it is possible that residual localized impacts to subsurface soils exist at the base of some of these former pools, and that this material might be exposed during the proposed construction activities. Although we conclude that no notification to the NYSDEC is necessary and that no additional investigation or remedial activities are warranted, it is recommended that a Soil Management Plan be completed to provide guidance to the construction contractor for handling and managing impacted soils potentially encountered during the redevelopment activities.

2. The existing Site septic system and potential stormwater collection drywells present on the Site are to be decommissioned in accordance with applicable local, state and federal regulations. This work is to be properly documented to support compliance with the appropriate regulations.

Mr. John Toic
First Hartford Realty Corporation

If you have any questions regarding this letter, please do not hesitate to contact us. Eric and Jane can be reached at (401) 433-2160, and Brian can be reached at (207) 772-2891.

Sincerely,

RANSOM ENVIRONMENTAL CONSULTANTS, INC.

Sara Hubner
Digitally signed by Sara Hubner
DN: cn=Sara Hubner, email=shubner@ransomenv.com, o=Ransom Environmental Consultants, Inc., ou=Word Processing, c=US
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JD/EMA/BRP:sh
Attachments

TABLE 1: SUMMARY OF SOIL SAMPLE CHEMICAL ANALYSIS RESULTS
Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store 2318
1760 5th Avenue
Bay Shore, New York

Boring Identification	**B111**		**B112**		**B113**		**Unrestricted Use Soil Cleanup Objectives**
Sample Identification	**B111-S3-072111**	**B111-S7-072111**	**B112-S3-072111**	**B112-S6-072111**	**B113-S3-072111**	**B113-S6-072111**	
Sample Depth (feet bgs)	**10–15**	**30–35**	**10–15**	**25–30**	**10–15**	**25–30**	
Polycyclic Aromatic Hydrocarbons (PAH)	Concentration in Milligrams per Kilogram (mg/kg)						
acenaphthene	NA	BRL (0.0075)	NA	BRL (0.0068)	NA	BRL (0.0077)	20
fluoranthene	NA	0.13	NA	BRL (0.0068)	NA	BRL (0.0077)	100
naphthalene	NA	0.02	NA	BRL (0.0068)	NA	BRL (0.0077)	12
benzo(a)anthracene	NA	0.027	NA	BRL (0.0068)	NA	BRL (0.0077)	1
benzo(a)pyrene	NA	0.055	NA	BRL (0.0068)	NA	BRL (0.0077)	1
benzo(b)fluoranthene	NA	0.042	NA	BRL (0.0068)	NA	BRL (0.0077)	1
benzo(k)fluoranthene	NA	0.02	NA	BRL (0.0068)	NA	BRL (0.0077)	0.8
chrysene	NA	0.031	NA	BRL (0.0068)	NA	BRL (0.0077)	100
anthracene	NA	0.016	NA	BRL (0.0068)	NA	BRL (0.0077)	100
benzo(g,h,i)perylene	NA	0.072	NA	BRL (0.0068)	NA	BRL (0.0077)	30
fluorene	NA	0.006 J	NA	BRL (0.0068)	NA	BRL (0.0077)	100
phenanthrene	NA	0.12	NA	BRL (0.0068)	NA	BRL (0.0077)	100

NOTES:

1. Samples were collected on July 21, 2011, by Ransom Environmental Consultants, Inc., and were analyzed by Alpha Analytical, Inc., of Westborough, Massachusetts.
2. Feet bgs = feet below the ground surface; BRL ( ) = below reporting limit indicated in parentheses; NA = not analyzed; J = estimated concentration; NS = no standard.
3. Unrestricted Use Soil Cleanup Objectives taken from 6 NYCRR §375-6: Remedial Program Soil Cleanup (New York Code, Rules and Regulations), dated December 14, 2006.
4. Values in **boldface** type indicate concentrations which exceed the Unrestricted Use Soil Cleanup Objectives.

TABLE 1: SUMMARY OF SOIL SAMPLE CHEMICAL ANALYSIS RESULTS
Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store 2318
1760 5th Avenue
Bay Shore, New York

Boring Identification	**B111**		**B112**		**B113**		**Unrestricted Use Soil Cleanup Objectives**
Sample Identification	**B111-S3-072111**	**B111-S7-072111**	**B112-S3-072111**	**B112-S6-072111**	**B113-S3-072111**	**B113-S6-072111**	
Sample Depth (feet bgs)	**10–15**	**30–35**	**10–15**	**25–30**	**10–15**	**25–30**	
dibenzo(a,h)anthracene	NA	0.0041 J	NA	BRL (0.0068)	NA	BRL (0.0077)	0.33
indeno(1,2,3-cd)pyrene	NA	0.047	NA	BRL (0.0068)	NA	BRL (0.0077)	0.5
pyrene	NA	0.15	NA	BRL (0.0068)	NA	BRL (0.0077)	100
Volatile Organic Compounds (VOCs)	Concentration in mg/kg						
all VOCs	NA	BRL (0.0028–0.028)	NA	BRL (0.0026–0.026	NA	BRL (0.0029–0.029)	various
Priority Pollutant Metals	Concentration in mg/kg						
antimony	BRL (4)	NA	BRL (3.6)	NA	BRL (3.7)	NA	NS
arsenic	0.6 J	NA	0.68 J	NA	0.68 J	NA	13
beryllium	0.06 J	NA	0.05 J	NA	0.04 J	NA	7.2
cadmium	BRL (0.81)	NA	BRL (0.73)	NA	BRL (0.73)	NA	2.5
chromium	**4**	NA	**3**	NA	**2.6**	NA	1
copper	1.6	NA	1.9	NA	3.3	NA	50

NOTES:

1. Samples were collected on July 21, 2011, by Ransom Environmental Consultants, Inc., and were analyzed by Alpha Analytical, Inc., of Westborough, Massachusetts.
2. Feet bgs = feet below the ground surface; BRL ( ) = below reporting limit indicated in parentheses; NA = not analyzed; J = estimated concentration; NS = no standard.
3. Unrestricted Use Soil Cleanup Objectives taken from 6 NYCRR §375-6: Remedial Program Soil Cleanup (New York Code, Rules and Regulations), dated December 14, 2006.
4. Values in **boldface** type indicate concentrations which exceed the Unrestricted Use Soil Cleanup Objectives.

TABLE 1: SUMMARY OF SOIL SAMPLE CHEMICAL ANALYSIS RESULTS
Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store 2318
1760 5th Avenue
Bay Shore, New York

Boring Identification	**B111**		**B112**		**B113**		**Unrestricted Use Soil Cleanup Objectives**
Sample Identification	**B111-S3-072111**	**B111-S7-072111**	**B112-S3-072111**	**B112-S6-072111**	**B113-S3-072111**	**B113-S6-072111**	
Sample Depth (feet bgs)	**10–15**	**30–35**	**10–15**	**25–30**	**10–15**	**25–30**	
lead	1.1 J	NA	0.89 J	NA	0.95 J	NA	63
mercury	BRL (0.08)	NA	BRL (0.09)	NA	BRL (0.07)	NA	0.18
nickel	1 J	NA	1.3 J	NA	1 J	NA	30
selenium	BRL (1.6)	NA	BRL (1.5)	NA	BRL (1.5)	NA	3.9
silver	BRL (0.81)	NA	BRL (0.73)	NA	BRL (0.73)	NA	2
thallium	BRL (1.6)	NA	BRL (1.5)	NA	BRL (1.5)	NA	NS
zinc	2.8 J	NA	3.9	NA	3.6 J	NA	109

NOTES:

1. Samples were collected on July 21, 2011, by Ransom Environmental Consultants, Inc., and were analyzed by Alpha Analytical, Inc., of Westborough, Massachusetts.
2. Feet bgs = feet below the ground surface; BRL ( ) = below reporting limit indicated in parentheses; NA = not analyzed; J = estimated concentration; NS = no standard.
3. Unrestricted Use Soil Cleanup Objectives taken from 6 NYCRR §375-6: Remedial Program Soil Cleanup (New York Code, Rules and Regulations), dated December 14, 2006.
4. Values in **boldface** type indicate concentrations which exceed the Unrestricted Use Soil Cleanup Objectives.

TABLE 2: SUMMARY OF GROUNDWATER SAMPLE CHEMICAL ANALYSIS RESULTS
Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store 2318
1760 5th Avenue
Bay Shore, New York

Boring Identification	**TW101**	**TW102**	**TW103**	**Water Quality Standards GA Groundwater**
Sample Identification	**TW101-W1-072111**	**TW102-W1-072111**	**TW101-W1-072111**	
Polycyclic Aromatic Hydrocarbons (PAH)	Concentrations in Micrograms per Liter (µg/l)			
acenaphthene	BRL (0.2)	BRL (0.2)	BRL (0.2)	20
fluoranthene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
naphthalene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
benzo(a)anthracene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
benzo(a)pyrene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
benzo(b)fluoranthene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
benzo(k)fluoranthene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
chrysene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
anthracene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
benzo(g,h,i)perylene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
fluorene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
phenanthrene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
dibenzo(a,h)anthracene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
indeno(1,2,3-cd)pyrene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
pyrene	BRL (0.2)	BRL (0.2)	BRL (0.2)	NS
Volatile Organic Compounds (VOCs)	Concentrations in µg/l			
1,1-dichloroethane	**35**	1.1	BRL (0.75)	5
chloroform	BRL (3.8)	BRL (3.8)	0.58 J	7
1,1,1-trichloroethane	**250**	3	BRL (0.5)	5
trichloroethene	2.7	0.79	BRL (0.5)	5
acetone	BRL (25)	1.9 J	17	NS

NOTES:

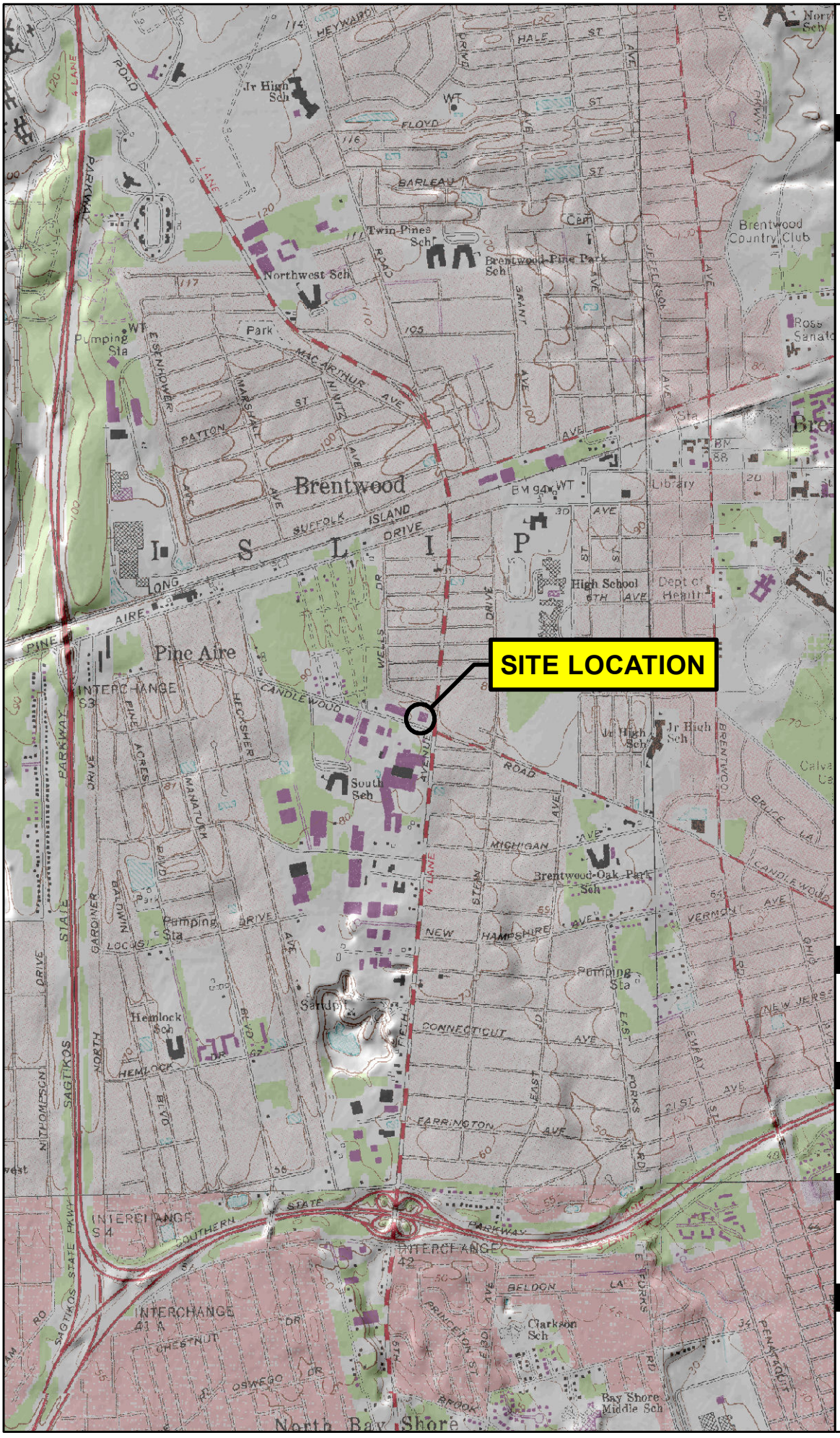
1. Samples were collected on July 21, 2011, by Ransom Environmental Consultants, Inc., and were analyzed by Alpha Analytical, Inc., of Westborough, Massachusetts.
2. BRL ( ) = below reporting limit indicated in parentheses; NA = not analyzed; J = estimated concentration; NS = no standard exists; ND = not detectable by analytical tests.
3. Water Quality Standards Surface Waters and Groundwater taken from 6 NYCRR §703: Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations (New York Code, Rules and Regulations), dated February 16, 2008.
4. Values in **boldface** type indicate concentrations which exceed the GA Groundwater Standards.

TABLE 2: SUMMARY OF GROUNDWATER SAMPLE CHEMICAL ANALYSIS RESULTS
Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store 2318
1760 5th Avenue
Bay Shore, New York

Boring Identification	**TW101**	**TW102**	**TW103**	**Water Quality Standards GA Groundwater**
Sample Identification	**TW101-W1-072111**	**TW102-W1-072111**	**TW101-W1-072111**	
2-butanone (MEK)	BRL (5)	BRL (5)	2.4 J	NS
all other VOCs	BRL (0.5–5)	BRL (0.5–5)	BRL (0.5–5)	--
Priority Pollutant Metals	Concentrations in µg/l			
antimony	BRL (0.05)	BRL (0.05)	BRL (0.05)	3
arsenic	BRL (0.005)	BRL (0.005)	BRL (0.005)	25
beryllium	BRL (0.005)	BRL (0.005)	BRL (0.005)	NS
cadmium	BRL (0.005)	BRL (0.005)	BRL (0.005)	5
chromium	BRL (0.01)	0.003 J	0.004 J	50
copper	0.063	0.187	0.011	200
lead	BRL (0.01)	0.01	BRL (0.01)	25
mercury	BRL (0.0002)	BRL (0.0002)	BRL (0.0002)	0.7
nickel	0.009 J	0.025	0.03	100
selenium	BRL (0.01)	BRL (0.01)	BRL (0.01)	10
silver	BRL (0.007)	BRL (0.007)	BRL (0.007)	50
thallium	BRL (0.02)	BRL (0.02)	BRL (0.02)	NS
zinc	0.095	0.052	0.497	NS

NOTES:

1. Samples were collected on July 21, 2011, by Ransom Environmental Consultants, Inc., and were analyzed by Alpha Analytical, Inc., of Westborough, Massachusetts.
2. BRL ( ) = below reporting limit indicated in parentheses; NA = not analyzed; J = estimated concentration; NS = no standard exists; ND = not detectable by analytical tests.
3. Water Quality Standards Surface Waters and Groundwater taken from 6 NYCRR §703: Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations (New York Code, Rules and Regulations), dated February 16, 2008.
4. Values in **boldface** type indicate concentrations which exceed the GA Groundwater Standards.



RANSOM Environmental Consultants, Inc.

Regional Locator Map

Notes

1. Data Source: USGS National Map Seamless Server, 24K DRG, 1/3" NED
2. USGS Quad Name: Greenlawn
3. Latitude: 40° 46' 7.3" N
   Longitude: 73° 15' 41.8" W
   UTM Northing: 4514534.10 mN
   UTM Easting: 646714.43 mE

Scale and Orientation

0 1,000 2,000

1 inch = 2,000 feet

Prepared For

CVS Caremark Corporation
One CVS Drive
Woonsocket, Rhode Island

Site Address

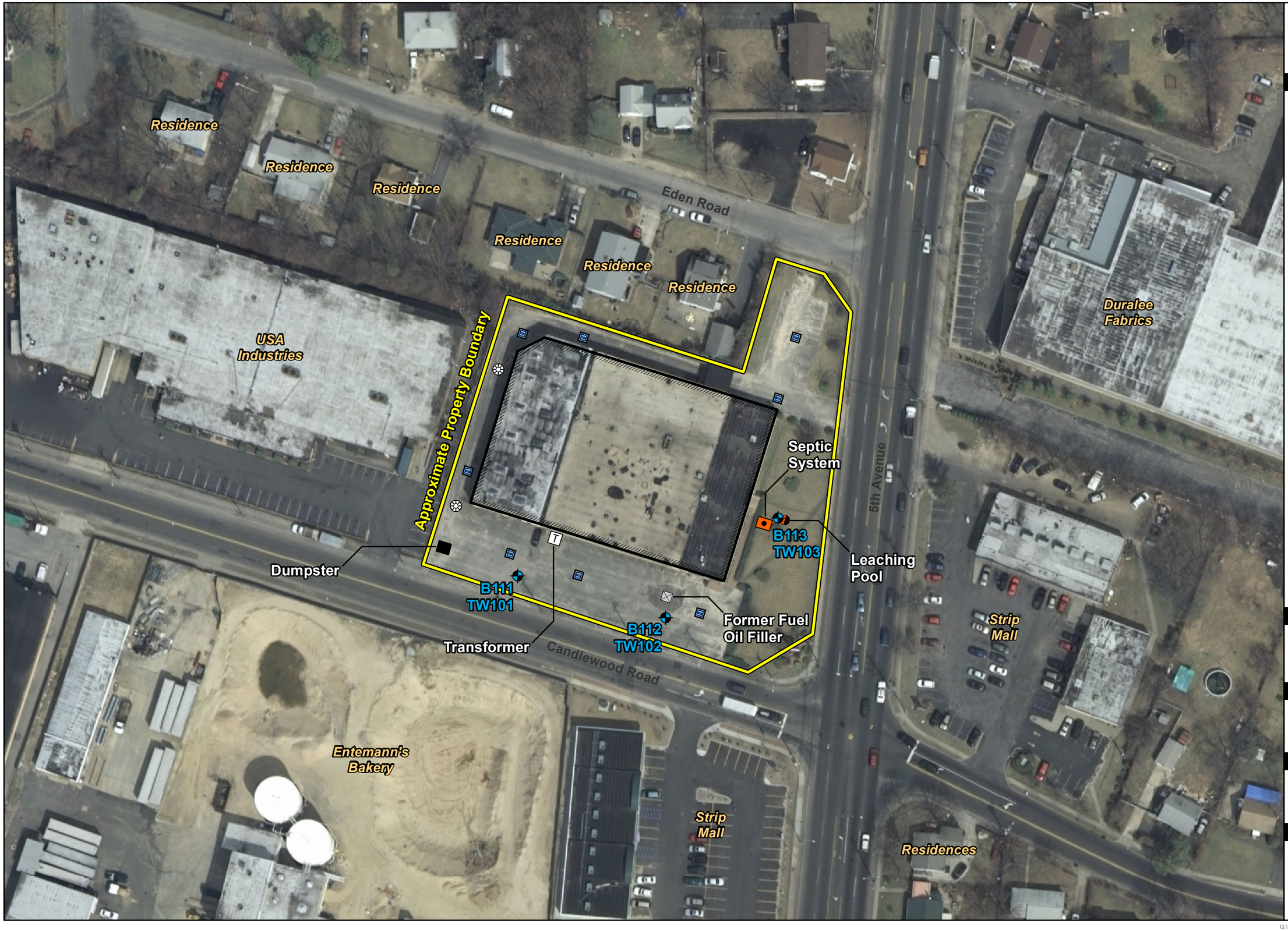
1760 5th Avenue
Bay Shore, New York

101.05153 | August 2011

Figure 1

Site Location

G:\Data\NY\Project\101.05153\Maps\MXD\Figure_1.mxd



RANSOM Environmental Consultants, Inc.

Legend

- Site Boundary
- Transformer
- Manhole
- Storm Drain
- Former Fuel Oil Filler
- Leaching Pool
- Septic System
- Proposed Temporary Well

Notes

1. Site Plan based on 2007 Ortho-photography
2. Some features are approximate in location and scale
3. This plan has been prepared for CVS Caremark Corporation, All other uses are not authorized unless written permission is obtained from Ransom Environmental Consultants, Inc.

Scale and Orientation

0 37.5 75

1 inch = 75 feet

Prepared For

CVS Caremark Corporation
One CVS Drive
Woonsocket, Rhode Island

Site Address

1760 5th Avenue
Bay Shore, New York

101.05153 | August 2011

Figure 2

Site Plan

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ATTACHMENT A

Soil Boring Logs

Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bay Shore, New York

RANSOM Environmental Consultants, Inc.

BORING AND MONITORING WELL LOG: B111/TW101

Reviewed by: DRB	Total Depth: 35 Feet	Logged By: BTN	
Date Reviewed: 8/12/11	Boring Diameter: 3 Inches	Date Drilled: 7/21/11 to 7/21/11	
Surface Elevation (ft.): 76.5 +/-	Well Stickup: 22"	Driller: Tri State Drilling	

DEPTH	DESCRIPTION (Based on USCS and modified Burmister Soil Classification System)	SOIL PROFILE	SAMPLE	SAMPLE NUMBER	BLOWS (per 6")	SPT-N Value	PENETRATION/ RECOVERY	OVM (ppm) / DEXSIL (ppm)	WELL CONSTRUCTION
	S1 (0-5') 3" ASPHALT, over 7" brown, fine to coarse SAND, little gravel and silt, over 9" brown, fine to coarse SAND, little gravel, trace silt, over 4" light brown, fine to coarse SAND, trace fine gravel and silt.	Fill (0-1.6')		S1	NA	NA	60/23	<1	
5	S2 (5-10') Light brown, fine to coarse SAND, little gravel, trace silt.	Glaciofluvial deposit		S1	NA	NA	60/24	<1	
10	S3 (10-15') 24" Light brown, fine to coarse SAND, little gravel, trace silt, over 7" light brown, fine to medium SAND, trace silt.			S3	NA	NA	60/31	<1	
15	S4 (15-20') Light brown, fine to coarse SAND, little gravel, trace silt.			S4	NA	NA	60/31	<1	
20	S5 (20-25') Light brown, fine to coarse SAND, little gravel and silt.			S5	NA	NA	60/32	<1	

WATER LEVELS:

During Drilling | End of Boring: 30.9' | Date:

WELL LEGEND:

Filter Sand | Native Fill | Bentonite | Bentonite Grout | Concrete | PVC Screen | PVC Riser

NOTES:

1. Test boring advanced with GeoProbe 7822DT drill rig using 3" casing.
2. Water level depth below ground surface.
3. Sample designated with solid fill submitted for laboratory analysis.
4. NA = Not applicable; NE = not encountered.

CLIENT:
First Hartford Realty Corp.

SITE:
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bayshore, NY

Project No.: 101.05153 | Page: 1

RANSOM Environmental Consultants, Inc.

BORING AND MONITORING WELL LOG: B111/TW101

Reviewed by: DRB	Total Depth: 35 Feet	Logged By: BTN	
Date Reviewed: 8/12/11	Boring Diameter: 3 Inches	Date Drilled: 7/21/11 to 7/21/11	
Surface Elevation (ft.): 76.5 +/-	Well Stickup: 22"	Driller: Tri State Drilling	

DEPTH	DESCRIPTION (Based on USCS and modified Burmister Soil Classification System)	SOIL PROFILE	SAMPLE	SAMPLE NUMBER	BLOWS (per 6")	SPT-N Value	PENETRATION/ RECOVERY	OVM (ppm) / DEXSIL (ppm)	WELL CONSTRUCTION
	S6 (25-30') 31" Light brown, fine to coarse SAND, little gravel, trace silt, over 2" light brown, fine to medium SAND, trace silt, moist.			S6	NA	NA	60/33	<1	
30	S7 (30-35') Light brown, fine to coarse SAND, little gravel, trace silt, saturated.			S7	NA	NA	60/22	<1	
35	Bottom of boring 35'.								
40									
45									

WATER LEVELS:

During Drilling | End of Boring: 30.9' | Date:

WELL LEGEND:

Filter Sand | Native Fill | Bentonite | Bentonite Grout | Concrete | PVC Screen | PVC Riser

NOTES:

1. Test boring advanced with GeoProbe 7822DT drill rig using 3" casing.
2. Water level depth below ground surface.
3. Sample designated with solid fill submitted for laboratory analysis.
4. NA = Not applicable; NE = not encountered.

CLIENT:
First Hartford Realty Corp.

SITE:
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bayshore, NY

Project No.: 101.05153 | Page: 2

RANSOM Environmental Consultants, Inc.

BORING AND MONITORING WELL LOG: B112/TW102

Reviewed by: DRS	Total Depth: 35 Feet	Logged By: BTN
Date Reviewed: 8/12/11	Boring Diameter: Inches	Date Drilled: 7/21/11 to 7/21/11
Surface Elevation (ft.): 75.5 +/-	Well Stickup: 8.5"	Driller: Tri State Drilling

DEPTH	DESCRIPTION (Based on USCS and modified Burmister Soil Classification System)	SOIL PROFILE	SAMPLE	SAMPLE NUMBER	BLOWS (per 6")	SPT-N Value	PENETRATION/ RECOVERY	OVM (ppm) / DEXSIL (ppm)	WELL CONSTRUCTION
	S1 (0-5') 3" ASPHALT, over 9" brown, fine to coarse SAND, little gravel and silt, over 8" light brown, fine to coarse SAND, some Gravel, trace silt.	Fill (0-1')		S1	NA	NA	60/20	<1	
5	S2 (5-10') Light brown, fine to coarse SAND, little gravel, trace silt.	Glaciofluvial deposit		S1	NA	NA	60/22	<1	
10	S3 (10-15') Light brown, fine to coarse SAND, little gravel, trace silt.			S3	NA	NA	60/31	<1	
15	S4 (15-20') 11" Light brown, fine to coarse SAND, little gravel, trace silt, over 9" light brown, fine to medium SAND, trace silt, over 11" light brown, fine to coarse SAND, little gravel, trace silt.			S4	NA	NA	60/31	<1	
20	S5 (20-25') Light brown, fine to coarse SAND, little gravel, trace silt.			S5	NA	NA	60/33	<1	

WATER LEVELS:

During Drilling | End of Boring: 29.2' | Date:

WELL LEGEND:

Filter Sand | Native Fill | Bentonite | Bentonite Grout | Concrete | PVC Screen | PVC Riser

NOTES:

1. Test boring advanced with GeoProbe 7822DT drill rig using 3" casing.
2. Water level depth below ground surface.
3. Sample designated with solid fill submitted for laboratory analysis.
4. NA = Not applicable; NE = not encountered.

CLIENT:
First Hartford Realty Corp.

SITE:
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bayshore, NY

Project No.: 101.05153 | Page: 1

RANSOM Environmental Consultants, Inc.

BORING AND MONITORING WELL LOG: B112/TW102

Reviewed by: DRB	Total Depth: 35 Feet	Logged By: BTN
Date Reviewed: 8/12/11	Boring Diameter: Inches	Date Drilled: 7/21/11 to 7/21/11
Surface Elevation (ft.): 75.5 +/-	Well Stickup: 8.5"	Driller: Tri State Drilling

DEPTH	DESCRIPTION (Based on USCS and modified Burmister Soil Classification System)	SOIL PROFILE	SAMPLE	SAMPLE NUMBER	BLOWS (per 6")	SPT-N Value	PENETRATION/ RECOVERY	OVM (ppm) / DEXSIL (ppm)	WELL CONSTRUCTION
	S6 (25-30') Light brown, fine to coarse SAND, little gravel, trace silt, moist lower 4".			S6	NA	NA	60/34	<1	
30	S7 (30-35') Light brown, fine to coarse SAND, little gravel, trace silt.			S7	NA	NA	60/39	<1	
35	Bottom of boring 35'.								
40									
45									

WATER LEVELS:

During Drilling | End of Boring: 29.2' | Date:

WELL LEGEND:

Filter Sand | Native Fill | Bentonite | Bentonite Grout | Concrete | PVC Screen | PVC Riser

NOTES:

1. Test boring advanced with GeoProbe 7822DT drill rig using 3" casing.
2. Water level depth below ground surface.
3. Sample designated with solid fill submitted for laboratory analysis.
4. NA = Not applicable; NE = not encountered.

CLIENT:
First Hartford Realty Corp.

SITE:
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bayshore, NY

Project No.: 101.05153

RANSOM Environmental Consultants, Inc.

BORING AND MONITORING WELL LOG: B113/TW103

Reviewed by: DRB	Total Depth: 35 Feet	Logged By: BTN	
Date Reviewed: 8/12/11	Boring Diameter: Inches	Date Drilled: 7/21/11 to 7/21/11	
Surface Elevation (ft.): 76 +/-	Well Stickup: 12"	Driller: Tri State Drilling	

DEPTH	DESCRIPTION (Based on USCS and modified Burmister Soil Classification System)	SOIL PROFILE	SAMPLE	SAMPLE NUMBER	BLOWS (per 6")	SPT-N Value	PENETRATION/ RECOVERY	OVM (ppm) / DEXSIL (ppm)	WELL CONSTRUCTION
	S1 (0-5') 5" TOPSOIL, over 7" brown, fine to medium SAND, little silt, trace gravel, over 7" light brown, coarse to fine SAND and GRAVEL, trace silt.	Fill (0-1')		S1	NA	NA	60/19	<1	
5	S2 (5-10') Light brown, fine to coarse SAND, some Gravel, trace silt.			S1	NA	NA	60/35	<1	
10	S3 (10-15') Light brown, fine to coarse SAND, little gravel, trace silt.			S3	NA	NA	60/30	<1	
15	S4 (15-20') Light brown, fine to coarse SAND, little gravel, trace silt.			S4	NA	NA	60/31	<1	
20	S5 (20-25') Light brown, fine to coarse SAND, little gravel, trace silt, orange staining at 16" to 34".			S5	NA	NA	60/34	<1	

WATER LEVELS:

During Drilling | End of Boring 30.6' | Date:

WELL LEGEND:

Filter Sand | Native Fill | Bentonite | Bentonite Grout | Concrete | PVC Screen | PVC Riser

NOTES:

1. Test boring advanced with GeoProbe 7822DT drill rig using 3" casing.
2. Water level depth below ground surface.
3. Sample designated with solid fill submitted for laboratory analysis.
4. NA = Not applicable; NE = not encountered.

CLIENT:
First Hartford Realty Corp.

SITE:
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bayshore, NY

Project No.: 101.05153 | Page: 1

RANSOM Environmental Consultants, Inc.

BORING AND MONITORING WELL LOG: B113/TW103

Reviewed by: DRB	Total Depth: 35 Feet	Logged By: BTN
Date Reviewed: 8/12/11	Boring Diameter: Inches	Date Drilled: 7/21/11 to 7/21/11
Surface Elevation (ft.): 76 +/-	Well Stickup: 12"	Driller: Tri State Drilling

DEPTH	DESCRIPTION (Based on USCS and modified Burmister Soil Classification System)	SOIL PROFILE	SAMPLE	SAMPLE NUMBER	BLOWS (per 6")	SPT-N Value	PENETRATION/ RECOVERY	OVM (ppm) / DEXSIL (ppm)	WELL CONSTRUCTION
	S6 (25-30') Light brown, fine to coarse SAND, little gravel, trace silt, moist lower 7".			S6	NA	NA	60/36	<1	
30	S7 (30-35') Light brown, fine to coarse SAND, trace gravel and silt, saturated.			S7	NA	NA	60/27	<1	
35	Bottom of boring 35'.								
40									
45									

WATER LEVELS:

During Drilling | End of Boring 30.6' | Date:

WELL LEGEND:

Filter Sand | Native Fill | Bentonite | Bentonite Grout | Concrete | PVC Screen | PVC Riser

NOTES:

1. Test boring advanced with GeoProbe 7822DT drill rig using 3" casing.
2. Water level depth below ground surface.
3. Sample designated with solid fill submitted for laboratory analysis.
4. NA = Not applicable; NE = not encountered.

CLIENT:
First Hartford Realty Corp.

SITE:
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bayshore, NY

Project No.: 101.05153

ATTACHMENT B

Copies of Laboratory Chemical Analysis Data Reports

Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bay Shore, New York

ANALYTICAL REPORT

Lab Number:	L1111049
Client:	Ransom Environmental Consultants, Inc 112 Corporate Drive Pease International Tradeport Portsmouth, NH 03801
ATTN:	Brian Nereson
Phone:	(603) 436-1490
Project Name:	CVS BRENTWOOD,NY
Project Number:	101.05153
Report Date:	07/28/11

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY NELAC (11148), CT (PH-0574), NH (2003), NJ (MA935), RI (LAO00065), ME (MA0086), PA (Registration #68-03671), USDA (Permit #S-72578), US Army Corps of Engineers, Naval FESC.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153

Lab Number: L1111049
Report Date: 07/28/11

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1111049-01	B111-S7-072111	BRENTWOOD, NY	07/21/11 09:15
L1111049-02	B113-S6-072111	BRENTWOOD, NY	07/21/11 13:45
L1111049-03	B112-S6-072111	BRENTWOOD, NY	07/21/11 11:05
L1111049-04	B112-S3-072111	BRENTWOOD, NY	07/21/11 11:05
L1111049-05	B113-S3-072111	BRENTWOOD, NY	07/21/11 13:45
L1111049-06	B111-S3-072111	BRENTWOOD, NY	07/21/11 09:15
L1111049-07	B103-S4-072111	BRENTWOOD, NY	07/19/11 14:00
L1111049-08	B110-S4-072111	BRENTWOOD, NY	07/19/11 13:00
L1111049-09	B102-S4-072111	BRENTWOOD, NY	07/19/11 10:00
L1111049-10	B108-S5-072111	BRENTWOOD, NY	07/20/11 09:55
L1111049-11	TW101-W1-072111	BRENTWOOD, NY	07/21/11 09:40
L1111049-12	TW102-W1-072111	BRENTWOOD, NY	07/21/11 13:00
L1111049-13	TW103-W1-072111	BRENTWOOD, NY	07/21/11 15:05
L1111049-14	B109-S6-072011	BRENTWOOD, NY	07/20/11 09:30

Project Name:	CVS BRENTWOOD,NY	**Lab Number:**	L1111049
Project Number:	101.05153	**Report Date:**	07/28/11

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

For additional information, please contact Client Services at 800-624-9220.

Report Submission

This report replaces the report issued on July 27, 2011. The Volatile Organics compound list has been amended.

The results of the Metals analysis will be issued under separate cover.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L1111049-11 has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:  Elizabeth Simmons

Title: Technical Director/Representative Date: 07/28/11

ORGANICS

VOLATILES

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-01
Client ID: B111-S7-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Analytical Method: 1,8260B
Analytical Date: 07/26/11 17:42
Analyst: BN
Percent Solids: 88%

Date Collected: 07/21/11 09:15
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	28	2.3	1
1,1-Dichloroethane	ND		ug/kg	4.3	0.84	1
Chloroform	ND		ug/kg	4.3	0.92	1
Carbon tetrachloride	ND		ug/kg	2.8	0.60	1
1,2-Dichloropropane	ND		ug/kg	9.9	0.72	1
Dibromochloromethane	ND		ug/kg	2.8	0.87	1
1,1,2-Trichloroethane	ND		ug/kg	4.3	1.1	1
Tetrachloroethene	ND		ug/kg	2.8	0.87	1
Chlorobenzene	ND		ug/kg	2.8	0.53	1
Trichlorofluoromethane	ND		ug/kg	14	1.1	1
1,2-Dichloroethane	ND		ug/kg	2.8	0.65	1
1,1,1-Trichloroethane	ND		ug/kg	2.8	0.77	1
Bromodichloromethane	ND		ug/kg	2.8	1.1	1
trans-1,3-Dichloropropene	ND		ug/kg	2.8	0.85	1
cis-1,3-Dichloropropene	ND		ug/kg	2.8	0.76	1
1,1-Dichloropropene	ND		ug/kg	14	1.3	1
Bromoform	ND		ug/kg	11	1.4	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.8	0.68	1
Benzene	ND		ug/kg	2.8	0.84	1
Toluene	ND		ug/kg	4.3	0.69	1
Ethylbenzene	ND		ug/kg	2.8	0.63	1
Chloromethane	ND		ug/kg	14	2.2	1
Bromomethane	ND		ug/kg	5.7	1.8	1
Vinyl chloride	ND		ug/kg	5.7	2.1	1
Chloroethane	ND		ug/kg	5.7	1.2	1
1,1-Dichloroethene	ND		ug/kg	2.8	0.74	1
trans-1,2-Dichloroethene	ND		ug/kg	4.3	1.1	1
Trichloroethene	ND		ug/kg	2.8	0.64	1
1,2-Dichlorobenzene	ND		ug/kg	14	1.0	1
1,3-Dichlorobenzene	ND		ug/kg	14	1.1	1
1,4-Dichlorobenzene	ND		ug/kg	14	1.2	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-01 Date Collected: 07/21/11 09:15

Client ID: B111-S7-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	5.7	1.4	1
p/m-Xylene	ND		ug/kg	5.7	1.2	1
o-Xylene	ND		ug/kg	5.7	1.2	1
cis-1,2-Dichloroethene	ND		ug/kg	2.8	0.86	1
Dibromomethane	ND		ug/kg	28	1.2	1
Styrene	ND		ug/kg	5.7	2.1	1
Dichlorodifluoromethane	ND		ug/kg	28	1.1	1
Acetone	ND		ug/kg	28	9.2	1
Carbon disulfide	ND		ug/kg	28	1.1	1
2-Butanone	ND		ug/kg	28	11.	1
Vinyl acetate	ND		ug/kg	28	2.1	1
4-Methyl-2-pentanone	ND		ug/kg	28	2.3	1
1,2,3-Trichloropropane	ND		ug/kg	28	1.1	1
2-Hexanone	ND		ug/kg	28	1.1	1
Bromochloromethane	ND		ug/kg	14	0.86	1
2,2-Dichloropropane	ND		ug/kg	14	2.2	1
1,2-Dibromoethane	ND		ug/kg	11	1.2	1
1,3-Dichloropropane	ND		ug/kg	14	1.6	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.8	0.93	1
Bromobenzene	ND		ug/kg	14	0.62	1
n-Butylbenzene	ND		ug/kg	2.8	0.89	1
sec-Butylbenzene	ND		ug/kg	2.8	0.78	1
tert-Butylbenzene	ND		ug/kg	14	1.7	1
o-Chlorotoluene	ND		ug/kg	14	0.89	1
p-Chlorotoluene	ND		ug/kg	14	1.0	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	14	2.4	1
Hexachlorobutadiene	ND		ug/kg	14	1.3	1
Isopropylbenzene	ND		ug/kg	2.8	0.50	1
p-Isopropyltoluene	ND		ug/kg	2.8	0.78	1
Naphthalene	ND		ug/kg	14	2.2	1
Acrylonitrile	ND		ug/kg	28	1.1	1
n-Propylbenzene	ND		ug/kg	2.8	0.81	1
1,2,3-Trichlorobenzene	ND		ug/kg	14	1.1	1
1,2,4-Trichlorobenzene	ND		ug/kg	14	2.2	1
1,3,5-Trimethylbenzene	ND		ug/kg	14	1.7	1
1,2,4-Trimethylbenzene	ND		ug/kg	14	1.6	1
1,4-Diethylbenzene	ND		ug/kg	11	0.57	1
4-Ethyltoluene	ND		ug/kg	11	0.28	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	11	0.51	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-01 Date Collected: 07/21/11 09:15

Client ID: B111-S7-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Ethyl ether	ND		ug/kg	14	1.1	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	14	4.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	92		70-130

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-02
Client ID: B113-S6-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Analytical Method: 1,8260B
Analytical Date: 07/26/11 18:17
Analyst: BN
Percent Solids: 86%

Date Collected: 07/21/11 13:45
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	29	2.4	1
1,1-Dichloroethane	ND		ug/kg	4.4	0.86	1
Chloroform	ND		ug/kg	4.4	0.94	1
Carbon tetrachloride	ND		ug/kg	2.9	0.61	1
1,2-Dichloropropane	ND		ug/kg	10	0.74	1
Dibromochloromethane	ND		ug/kg	2.9	0.89	1
1,1,2-Trichloroethane	ND		ug/kg	4.4	1.1	1
Tetrachloroethene	ND		ug/kg	2.9	0.89	1
Chlorobenzene	ND		ug/kg	2.9	0.54	1
Trichlorofluoromethane	ND		ug/kg	14	1.1	1
1,2-Dichloroethane	ND		ug/kg	2.9	0.66	1
1,1,1-Trichloroethane	ND		ug/kg	2.9	0.78	1
Bromodichloromethane	ND		ug/kg	2.9	1.1	1
trans-1,3-Dichloropropene	ND		ug/kg	2.9	0.87	1
cis-1,3-Dichloropropene	ND		ug/kg	2.9	0.78	1
1,1-Dichloropropene	ND		ug/kg	14	1.3	1
Bromoform	ND		ug/kg	12	1.4	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.9	0.70	1
Benzene	ND		ug/kg	2.9	0.86	1
Toluene	ND		ug/kg	4.4	0.70	1
Ethylbenzene	ND		ug/kg	2.9	0.64	1
Chloromethane	ND		ug/kg	14	2.3	1
Bromomethane	ND		ug/kg	5.8	1.9	1
Vinyl chloride	ND		ug/kg	5.8	2.2	1
Chloroethane	ND		ug/kg	5.8	1.3	1
1,1-Dichloroethene	ND		ug/kg	2.9	0.76	1
trans-1,2-Dichloroethene	ND		ug/kg	4.4	1.1	1
Trichloroethene	ND		ug/kg	2.9	0.65	1
1,2-Dichlorobenzene	ND		ug/kg	14	1.0	1
1,3-Dichlorobenzene	ND		ug/kg	14	1.2	1
1,4-Dichlorobenzene	ND		ug/kg	14	1.2	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-02 Date Collected: 07/21/11 13:45

Client ID: B113-S6-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	5.8	1.4	1
p/m-Xylene	ND		ug/kg	5.8	1.2	1
o-Xylene	ND		ug/kg	5.8	1.2	1
cis-1,2-Dichloroethene	ND		ug/kg	2.9	0.88	1
Dibromomethane	ND		ug/kg	29	1.3	1
Styrene	ND		ug/kg	5.8	2.1	1
Dichlorodifluoromethane	ND		ug/kg	29	1.1	1
Acetone	ND		ug/kg	29	9.4	1
Carbon disulfide	ND		ug/kg	29	1.1	1
2-Butanone	ND		ug/kg	29	11.	1
Vinyl acetate	ND		ug/kg	29	2.2	1
4-Methyl-2-pentanone	ND		ug/kg	29	2.4	1
1,2,3-Trichloropropane	ND		ug/kg	29	1.1	1
2-Hexanone	ND		ug/kg	29	1.2	1
Bromochloromethane	ND		ug/kg	14	0.88	1
2,2-Dichloropropane	ND		ug/kg	14	2.3	1
1,2-Dibromoethane	ND		ug/kg	12	1.2	1
1,3-Dichloropropane	ND		ug/kg	14	1.6	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.9	0.95	1
Bromobenzene	ND		ug/kg	14	0.64	1
n-Butylbenzene	ND		ug/kg	2.9	0.91	1
sec-Butylbenzene	ND		ug/kg	2.9	0.80	1
tert-Butylbenzene	ND		ug/kg	14	1.8	1
o-Chlorotoluene	ND		ug/kg	14	0.91	1
p-Chlorotoluene	ND		ug/kg	14	1.0	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	14	2.4	1
Hexachlorobutadiene	ND		ug/kg	14	1.3	1
Isopropylbenzene	ND		ug/kg	2.9	0.51	1
p-Isopropyltoluene	ND		ug/kg	2.9	0.79	1
Naphthalene	ND		ug/kg	14	2.2	1
Acrylonitrile	ND		ug/kg	29	1.1	1
n-Propylbenzene	ND		ug/kg	2.9	0.82	1
1,2,3-Trichlorobenzene	ND		ug/kg	14	1.2	1
1,2,4-Trichlorobenzene	ND		ug/kg	14	2.3	1
1,3,5-Trimethylbenzene	ND		ug/kg	14	1.7	1
1,2,4-Trimethylbenzene	ND		ug/kg	14	1.7	1
1,4-Diethylbenzene	ND		ug/kg	12	0.58	1
4-Ethyltoluene	ND		ug/kg	12	0.28	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	12	0.53	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-02 Date Collected: 07/21/11 13:45

Client ID: B113-S6-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Ethyl ether	ND		ug/kg	14	1.1	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	14	4.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	114		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	96		70-130

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID:	L1111049-03	Date Collected:	07/21/11 11:05
Client ID:	B112-S6-072111	Date Received:	07/22/11
Sample Location:	BRENTWOOD, NY	Field Prep:	Not Specified
Matrix:	Soil		
Analytical Method:	1,8260B		
Analytical Date:	07/27/11 08:38		
Analyst:	BN		
Percent Solids:	97%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	26	2.1	1
1,1-Dichloroethane	ND		ug/kg	3.9	0.76	1
Chloroform	ND		ug/kg	3.9	0.84	1
Carbon tetrachloride	ND		ug/kg	2.6	0.54	1
1,2-Dichloropropane	ND		ug/kg	9.0	0.66	1
Dibromochloromethane	ND		ug/kg	2.6	0.79	1
1,1,2-Trichloroethane	ND		ug/kg	3.9	1.0	1
Tetrachloroethene	ND		ug/kg	2.6	0.79	1
Chlorobenzene	ND		ug/kg	2.6	0.48	1
Trichlorofluoromethane	ND		ug/kg	13	1.0	1
1,2-Dichloroethane	ND		ug/kg	2.6	0.59	1
1,1,1-Trichloroethane	ND		ug/kg	2.6	0.70	1
Bromodichloromethane	ND		ug/kg	2.6	0.99	1
trans-1,3-Dichloropropene	ND		ug/kg	2.6	0.77	1
cis-1,3-Dichloropropene	ND		ug/kg	2.6	0.69	1
1,1-Dichloropropene	ND		ug/kg	13	1.2	1
Bromoform	ND		ug/kg	10	1.3	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.6	0.62	1
Benzene	ND		ug/kg	2.6	0.76	1
Toluene	ND		ug/kg	3.9	0.62	1
Ethylbenzene	ND		ug/kg	2.6	0.57	1
Chloromethane	ND		ug/kg	13	2.0	1
Bromomethane	ND		ug/kg	5.2	1.7	1
Vinyl chloride	ND		ug/kg	5.2	1.9	1
Chloroethane	ND		ug/kg	5.2	1.1	1
1,1-Dichloroethene	ND		ug/kg	2.6	0.67	1
trans-1,2-Dichloroethene	ND		ug/kg	3.9	1.0	1
Trichloroethene	ND		ug/kg	2.6	0.58	1
1,2-Dichlorobenzene	ND		ug/kg	13	0.94	1
1,3-Dichlorobenzene	ND		ug/kg	13	1.0	1
1,4-Dichlorobenzene	ND		ug/kg	13	1.1	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-03 Date Collected: 07/21/11 11:05

Client ID: B112-S6-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	5.2	1.2	1
p/m-Xylene	ND		ug/kg	5.2	1.1	1
o-Xylene	ND		ug/kg	5.2	1.1	1
cis-1,2-Dichloroethene	ND		ug/kg	2.6	0.78	1
Dibromomethane	ND		ug/kg	26	1.1	1
Styrene	ND		ug/kg	5.2	1.9	1
Dichlorodifluoromethane	ND		ug/kg	26	1.0	1
Acetone	ND		ug/kg	26	8.3	1
Carbon disulfide	ND		ug/kg	26	0.97	1
2-Butanone	ND		ug/kg	26	10.	1
Vinyl acetate	ND		ug/kg	26	1.9	1
4-Methyl-2-pentanone	ND		ug/kg	26	2.1	1
1,2,3-Trichloropropane	ND		ug/kg	26	1.0	1
2-Hexanone	ND		ug/kg	26	1.0	1
Bromochloromethane	ND		ug/kg	13	0.78	1
2,2-Dichloropropane	ND		ug/kg	13	2.0	1
1,2-Dibromoethane	ND		ug/kg	10	1.0	1
1,3-Dichloropropane	ND		ug/kg	13	1.4	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.6	0.85	1
Bromobenzene	ND		ug/kg	13	0.57	1
n-Butylbenzene	ND		ug/kg	2.6	0.81	1
sec-Butylbenzene	ND		ug/kg	2.6	0.71	1
tert-Butylbenzene	ND		ug/kg	13	1.6	1
o-Chlorotoluene	ND		ug/kg	13	0.81	1
p-Chlorotoluene	ND		ug/kg	13	0.93	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	13	2.2	1
Hexachlorobutadiene	ND		ug/kg	13	1.2	1
Isopropylbenzene	ND		ug/kg	2.6	0.46	1
p-Isopropyltoluene	ND		ug/kg	2.6	0.70	1
Naphthalene	ND		ug/kg	13	2.0	1
Acrylonitrile	ND		ug/kg	26	0.97	1
n-Propylbenzene	ND		ug/kg	2.6	0.73	1
1,2,3-Trichlorobenzene	ND		ug/kg	13	1.0	1
1,2,4-Trichlorobenzene	ND		ug/kg	13	2.0	1
1,3,5-Trimethylbenzene	ND		ug/kg	13	1.6	1
1,2,4-Trimethylbenzene	ND		ug/kg	13	1.5	1
1,4-Diethylbenzene	ND		ug/kg	10	0.52	1
4-Ethyltoluene	ND		ug/kg	10	0.25	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	10	0.47	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-03 Date Collected: 07/21/11 11:05

Client ID: B112-S6-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Ethyl ether	ND		ug/kg	13	0.98	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	13	3.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	93		70-130

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-11 D
Client ID: TW101-W1-072111
Sample Location: BRENTWOOD, NY
Matrix: Water
Analytical Method: 1,8260B
Analytical Date: 07/25/11 18:28
Analyst: PD

Date Collected: 07/21/11 09:40
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	25	2.7	5
1,1-Dichloroethane	35		ug/l	3.8	1.1	5
Chloroform	ND		ug/l	3.8	0.99	5
Carbon tetrachloride	ND		ug/l	2.5	0.83	5
1,2-Dichloropropane	ND		ug/l	8.8	1.5	5
Dibromochloromethane	ND		ug/l	2.5	0.95	5
1,1,2-Trichloroethane	ND		ug/l	3.8	1.3	5
Tetrachloroethene	ND		ug/l	2.5	0.91	5
Chlorobenzene	ND		ug/l	2.5	0.96	5
Trichlorofluoromethane	ND		ug/l	12	1.3	5
1,2-Dichloroethane	ND		ug/l	2.5	0.80	5
1,1,1-Trichloroethane	250		ug/l	2.5	0.79	5
Bromodichloromethane	ND		ug/l	2.5	0.96	5
trans-1,3-Dichloropropene	ND		ug/l	2.5	0.82	5
cis-1,3-Dichloropropene	ND		ug/l	2.5	0.72	5
1,1-Dichloropropene	ND		ug/l	12	1.3	5
Bromoform	ND		ug/l	10	1.2	5
1,1,2,2-Tetrachloroethane	ND		ug/l	2.5	0.96	5
Benzene	ND		ug/l	2.5	0.97	5
Toluene	ND		ug/l	3.8	1.1	5
Ethylbenzene	ND		ug/l	2.5	1.3	5
Chloromethane	ND		ug/l	12	1.4	5
Bromomethane	ND		ug/l	5.0	1.3	5
Vinyl chloride	ND		ug/l	5.0	1.1	5
Chloroethane	ND		ug/l	5.0	1.2	5
1,1-Dichloroethene	ND		ug/l	2.5	0.90	5
trans-1,2-Dichloroethene	ND		ug/l	3.8	1.0	5
Trichloroethene	2.7		ug/l	2.5	0.87	5
1,2-Dichlorobenzene	ND		ug/l	12	0.92	5
1,3-Dichlorobenzene	ND		ug/l	12	0.93	5
1,4-Dichlorobenzene	ND		ug/l	12	1.1	5

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-11 D Date Collected: 07/21/11 09:40

Client ID: TW101-W1-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	5.0	0.80	5
p/m-Xylene	ND		ug/l	5.0	1.7	5
o-Xylene	ND		ug/l	5.0	1.6	5
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.93	5
Dibromomethane	ND		ug/l	25	1.8	5
1,2,3-Trichloropropane	ND		ug/l	25	2.1	5
Acrylonitrile	ND		ug/l	25	2.1	5
Styrene	ND		ug/l	5.0	1.8	5
Dichlorodifluoromethane	ND		ug/l	25	1.5	5
Acetone	ND		ug/l	25	7.8	5
Carbon disulfide	ND		ug/l	25	1.5	5
2-Butanone	ND		ug/l	25	9.7	5
Vinyl acetate	ND		ug/l	25	1.6	5
4-Methyl-2-pentanone	ND		ug/l	25	2.1	5
2-Hexanone	ND		ug/l	25	2.9	5
Bromochloromethane	ND		ug/l	12	1.6	5
2,2-Dichloropropane	ND		ug/l	12	2.0	5
1,2-Dibromoethane	ND		ug/l	10	0.96	5
1,3-Dichloropropane	ND		ug/l	12	1.1	5
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.83	5
Bromobenzene	ND		ug/l	12	0.92	5
n-Butylbenzene	ND		ug/l	2.5	0.98	5
sec-Butylbenzene	ND		ug/l	2.5	0.90	5
tert-Butylbenzene	ND		ug/l	12	1.5	5
o-Chlorotoluene	ND		ug/l	12	0.91	5
p-Chlorotoluene	ND		ug/l	12	0.92	5
1,2-Dibromo-3-chloropropane	ND		ug/l	12	1.6	5
Hexachlorobutadiene	ND		ug/l	3.0	1.2	5
Isopropylbenzene	ND		ug/l	2.5	0.94	5
p-Isopropyltoluene	ND		ug/l	2.5	0.94	5
Naphthalene	ND		ug/l	12	1.1	5
n-Propylbenzene	ND		ug/l	2.5	0.87	5
1,2,3-Trichlorobenzene	ND		ug/l	12	1.2	5
1,2,4-Trichlorobenzene	ND		ug/l	12	1.1	5
1,3,5-Trimethylbenzene	ND		ug/l	12	1.0	5
1,2,4-Trimethylbenzene	ND		ug/l	12	1.3	5
1,4-Diethylbenzene	ND		ug/l	10	0.54	5
4-Ethyltoluene	ND		ug/l	10	2.1	5
1,2,4,5-Tetramethylbenzene	ND		ug/l	10	0.48	5

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-11 D Date Collected: 07/21/11 09:40

Client ID: TW101-W1-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Ethyl ether	ND		ug/l	12	1.0	5
trans-1,4-Dichloro-2-butene	ND		ug/l	12	0.87	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	98		70-130

Project Name: CVS BRENTWOOD,NY
Lab Number: L1111049
Project Number: 101.05153
Report Date: 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-12
Client ID: TW102-W1-072111
Sample Location: BRENTWOOD, NY
Matrix: Water
Analytical Method: 1,8260B
Analytical Date: 07/25/11 19:02
Analyst: PD

Date Collected: 07/21/11 13:00
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	5.0	0.54	1
1,1-Dichloroethane	1.1		ug/l	0.75	0.22	1
Chloroform	ND		ug/l	0.75	0.20	1
Carbon tetrachloride	ND		ug/l	0.50	0.16	1
1,2-Dichloropropane	ND		ug/l	1.8	0.30	1
Dibromochloromethane	ND		ug/l	0.50	0.19	1
1,1,2-Trichloroethane	ND		ug/l	0.75	0.26	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	0.50	0.19	1
Trichlorofluoromethane	ND		ug/l	2.5	0.27	1
1,2-Dichloroethane	ND		ug/l	0.50	0.16	1
1,1,1-Trichloroethane	3.0		ug/l	0.50	0.16	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.26	1
Bromoform	ND		ug/l	2.0	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.19	1
Benzene	ND		ug/l	0.50	0.19	1
Toluene	ND		ug/l	0.75	0.23	1
Ethylbenzene	ND		ug/l	0.50	0.26	1
Chloromethane	ND		ug/l	2.5	0.28	1
Bromomethane	ND		ug/l	1.0	0.26	1
Vinyl chloride	ND		ug/l	1.0	0.22	1
Chloroethane	ND		ug/l	1.0	0.23	1
1,1-Dichloroethene	ND		ug/l	0.50	0.18	1
trans-1,2-Dichloroethene	ND		ug/l	0.75	0.21	1
Trichloroethene	0.79		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.19	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.22	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-12 Date Collected: 07/21/11 13:00

Client ID: TW102-W1-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	1.0	0.16	1
p/m-Xylene	ND		ug/l	1.0	0.35	1
o-Xylene	ND		ug/l	1.0	0.33	1
cis-1,2-Dichloroethene	ND		ug/l	0.50	0.19	1
Dibromomethane	ND		ug/l	5.0	0.36	1
1,2,3-Trichloropropane	ND		ug/l	5.0	0.43	1
Acrylonitrile	ND		ug/l	5.0	0.43	1
Styrene	ND		ug/l	1.0	0.36	1
Dichlorodifluoromethane	ND		ug/l	5.0	0.30	1
Acetone	1.9	J	ug/l	5.0	1.6	1
Carbon disulfide	ND		ug/l	5.0	0.30	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	0.31	1
4-Methyl-2-pentanone	ND		ug/l	5.0	0.42	1
2-Hexanone	ND		ug/l	5.0	0.58	1
Bromochloromethane	ND		ug/l	2.5	0.33	1
2,2-Dichloropropane	ND		ug/l	2.5	0.40	1
1,2-Dibromoethane	ND		ug/l	2.0	0.19	1
1,3-Dichloropropane	ND		ug/l	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/l	0.50	0.16	1
Bromobenzene	ND		ug/l	2.5	0.18	1
n-Butylbenzene	ND		ug/l	0.50	0.20	1
sec-Butylbenzene	ND		ug/l	0.50	0.18	1
tert-Butylbenzene	ND		ug/l	2.5	0.30	1
o-Chlorotoluene	ND		ug/l	2.5	0.18	1
p-Chlorotoluene	ND		ug/l	2.5	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.33	1
Hexachlorobutadiene	ND		ug/l	0.60	0.23	1
Isopropylbenzene	ND		ug/l	0.50	0.19	1
p-Isopropyltoluene	ND		ug/l	0.50	0.19	1
Naphthalene	ND		ug/l	2.5	0.22	1
n-Propylbenzene	ND		ug/l	0.50	0.17	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.23	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.22	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.21	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.27	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.11	1
4-Ethyltoluene	ND		ug/l	2.0	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.10	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-12 Date Collected: 07/21/11 13:00

Client ID: TW102-W1-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Ethyl ether	ND		ug/l	2.5	0.20	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.17	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	99		70-130

Project Name: CVS BRENTWOOD,NY
Lab Number: L1111049
Project Number: 101.05153
Report Date: 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-13
Client ID: TW103-W1-072111
Sample Location: BRENTWOOD, NY
Matrix: Water
Analytical Method: 1,8260B
Analytical Date: 07/25/11 19:37
Analyst: PD

Date Collected: 07/21/11 15:05
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	5.0	0.54	1
1,1-Dichloroethane	ND		ug/l	0.75	0.22	1
Chloroform	0.58	J	ug/l	0.75	0.20	1
Carbon tetrachloride	ND		ug/l	0.50	0.16	1
1,2-Dichloropropane	ND		ug/l	1.8	0.30	1
Dibromochloromethane	ND		ug/l	0.50	0.19	1
1,1,2-Trichloroethane	ND		ug/l	0.75	0.26	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	0.50	0.19	1
Trichlorofluoromethane	ND		ug/l	2.5	0.27	1
1,2-Dichloroethane	ND		ug/l	0.50	0.16	1
1,1,1-Trichloroethane	ND		ug/l	0.50	0.16	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.26	1
Bromoform	ND		ug/l	2.0	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.19	1
Benzene	ND		ug/l	0.50	0.19	1
Toluene	ND		ug/l	0.75	0.23	1
Ethylbenzene	ND		ug/l	0.50	0.26	1
Chloromethane	ND		ug/l	2.5	0.28	1
Bromomethane	ND		ug/l	1.0	0.26	1
Vinyl chloride	ND		ug/l	1.0	0.22	1
Chloroethane	ND		ug/l	1.0	0.23	1
1,1-Dichloroethene	ND		ug/l	0.50	0.18	1
trans-1,2-Dichloroethene	ND		ug/l	0.75	0.21	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.19	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.22	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-13 Date Collected: 07/21/11 15:05

Client ID: TW103-W1-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	1.0	0.16	1
p/m-Xylene	ND		ug/l	1.0	0.35	1
o-Xylene	ND		ug/l	1.0	0.33	1
cis-1,2-Dichloroethene	ND		ug/l	0.50	0.19	1
Dibromomethane	ND		ug/l	5.0	0.36	1
1,2,3-Trichloropropane	ND		ug/l	5.0	0.43	1
Acrylonitrile	ND		ug/l	5.0	0.43	1
Styrene	ND		ug/l	1.0	0.36	1
Dichlorodifluoromethane	ND		ug/l	5.0	0.30	1
Acetone	17		ug/l	5.0	1.6	1
Carbon disulfide	ND		ug/l	5.0	0.30	1
2-Butanone	2.4	J	ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	0.31	1
4-Methyl-2-pentanone	ND		ug/l	5.0	0.42	1
2-Hexanone	ND		ug/l	5.0	0.58	1
Bromochloromethane	ND		ug/l	2.5	0.33	1
2,2-Dichloropropane	ND		ug/l	2.5	0.40	1
1,2-Dibromoethane	ND		ug/l	2.0	0.19	1
1,3-Dichloropropane	ND		ug/l	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/l	0.50	0.16	1
Bromobenzene	ND		ug/l	2.5	0.18	1
n-Butylbenzene	ND		ug/l	0.50	0.20	1
sec-Butylbenzene	ND		ug/l	0.50	0.18	1
tert-Butylbenzene	ND		ug/l	2.5	0.30	1
o-Chlorotoluene	ND		ug/l	2.5	0.18	1
p-Chlorotoluene	ND		ug/l	2.5	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.33	1
Hexachlorobutadiene	ND		ug/l	0.60	0.23	1
Isopropylbenzene	ND		ug/l	0.50	0.19	1
p-Isopropyltoluene	ND		ug/l	0.50	0.19	1
Naphthalene	ND		ug/l	2.5	0.22	1
n-Propylbenzene	ND		ug/l	0.50	0.17	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.23	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.22	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.21	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.27	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.11	1
4-Ethyltoluene	ND		ug/l	2.0	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.10	1

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-13 Date Collected: 07/21/11 15:05

Client ID: TW103-W1-072111 Date Received: 07/22/11

Sample Location: BRENTWOOD, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Ethyl ether	ND		ug/l	2.5	0.20	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.17	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	98		70-130

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/25/11 09:13
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 11-13 Batch: WG481054-3					
Methylene chloride	ND		ug/l	5.0	0.54
1,1-Dichloroethane	ND		ug/l	0.75	0.22
Chloroform	ND		ug/l	0.75	0.20
Carbon tetrachloride	ND		ug/l	0.50	0.16
1,2-Dichloropropane	ND		ug/l	1.8	0.30
Dibromochloromethane	ND		ug/l	0.50	0.19
1,1,2-Trichloroethane	ND		ug/l	0.75	0.26
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	0.50	0.19
Trichlorofluoromethane	ND		ug/l	2.5	0.27
1,2-Dichloroethane	ND		ug/l	0.50	0.16
1,1,1-Trichloroethane	ND		ug/l	0.50	0.16
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.26
Bromoform	ND		ug/l	2.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.19
Benzene	ND		ug/l	0.50	0.19
Toluene	ND		ug/l	0.75	0.23
Ethylbenzene	ND		ug/l	0.50	0.26
Chloromethane	ND		ug/l	2.5	0.28
Bromomethane	ND		ug/l	1.0	0.26
Vinyl chloride	ND		ug/l	1.0	0.22
Chloroethane	ND		ug/l	1.0	0.23
1,1-Dichloroethene	ND		ug/l	0.50	0.18
trans-1,2-Dichloroethene	ND		ug/l	0.75	0.21
Trichloroethene	ND		ug/l	0.50	0.17
1,2-Dichlorobenzene	ND		ug/l	2.5	0.18
1,3-Dichlorobenzene	ND		ug/l	2.5	0.19
1,4-Dichlorobenzene	ND		ug/l	2.5	0.22

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/25/11 09:13
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 11-13 Batch: WG481054-3					
Methyl tert butyl ether	ND		ug/l	1.0	0.16
p/m-Xylene	ND		ug/l	1.0	0.35
o-Xylene	ND		ug/l	1.0	0.33
cis-1,2-Dichloroethene	ND		ug/l	0.50	0.19
Dibromomethane	ND		ug/l	5.0	0.36
1,2,3-Trichloropropane	ND		ug/l	5.0	0.43
Acrylonitrile	ND		ug/l	5.0	0.43
Styrene	ND		ug/l	1.0	0.36
Dichlorodifluoromethane	ND		ug/l	5.0	0.30
Acetone	ND		ug/l	5.0	1.6
Carbon disulfide	ND		ug/l	5.0	0.30
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	0.31
4-Methyl-2-pentanone	ND		ug/l	5.0	0.42
2-Hexanone	ND		ug/l	5.0	0.58
Bromochloromethane	ND		ug/l	2.5	0.33
2,2-Dichloropropane	ND		ug/l	2.5	0.40
1,2-Dibromoethane	ND		ug/l	2.0	0.19
1,3-Dichloropropane	ND		ug/l	2.5	0.21
1,1,1,2-Tetrachloroethane	ND		ug/l	0.50	0.16
Bromobenzene	ND		ug/l	2.5	0.18
n-Butylbenzene	ND		ug/l	0.50	0.20
sec-Butylbenzene	ND		ug/l	0.50	0.18
tert-Butylbenzene	ND		ug/l	2.5	0.30
o-Chlorotoluene	ND		ug/l	2.5	0.18
p-Chlorotoluene	ND		ug/l	2.5	0.18
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.33
Hexachlorobutadiene	ND		ug/l	0.60	0.23
Isopropylbenzene	ND		ug/l	0.50	0.19
p-Isopropyltoluene	ND		ug/l	0.50	0.19
Naphthalene	0.37	J	ug/l	2.5	0.22

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/25/11 09:13
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 11-13 Batch: WG481054-3					
n-Propylbenzene	ND		ug/l	0.50	0.17
1,2,3-Trichlorobenzene	0.31	J	ug/l	2.5	0.23
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.22
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.21
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.27
1,4-Diethylbenzene	ND		ug/l	2.0	0.11
4-Ethyltoluene	ND		ug/l	2.0	0.42
1,2,4,5-Tetramethylbenzene	0.11	J	ug/l	2.0	0.10
Ethyl ether	ND		ug/l	2.5	0.20
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.17

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	99		70-130

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/26/11 07:52
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG481301-3					
Methylene chloride	ND		ug/kg	25	2.0
1,1-Dichloroethane	ND		ug/kg	3.8	0.74
Chloroform	ND		ug/kg	3.8	0.81
Carbon tetrachloride	ND		ug/kg	2.5	0.53
1,2-Dichloropropane	ND		ug/kg	8.8	0.64
Dibromochloromethane	ND		ug/kg	2.5	0.77
1,1,2-Trichloroethane	ND		ug/kg	3.8	0.98
Tetrachloroethene	ND		ug/kg	2.5	0.76
Chlorobenzene	ND		ug/kg	2.5	0.46
Trichlorofluoromethane	ND		ug/kg	12	0.98
1,2-Dichloroethane	ND		ug/kg	2.5	0.57
1,1,1-Trichloroethane	ND		ug/kg	2.5	0.67
Bromodichloromethane	ND		ug/kg	2.5	0.96
trans-1,3-Dichloropropene	ND		ug/kg	2.5	0.75
cis-1,3-Dichloropropene	ND		ug/kg	2.5	0.67
1,1-Dichloropropene	ND		ug/kg	12	1.1
Bromoform	ND		ug/kg	10	1.2
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.5	0.60
Benzene	ND		ug/kg	2.5	0.74
Toluene	ND		ug/kg	3.8	0.60
Ethylbenzene	ND		ug/kg	2.5	0.55
Chloromethane	ND		ug/kg	12	2.0
Bromomethane	ND		ug/kg	5.0	1.6
Vinyl chloride	ND		ug/kg	5.0	1.9
Chloroethane	ND		ug/kg	5.0	1.1
1,1-Dichloroethene	ND		ug/kg	2.5	0.65
trans-1,2-Dichloroethene	ND		ug/kg	3.8	0.98
Trichloroethene	ND		ug/kg	2.5	0.56
1,2-Dichlorobenzene	ND		ug/kg	12	0.91
1,3-Dichlorobenzene	ND		ug/kg	12	1.0
1,4-Dichlorobenzene	ND		ug/kg	12	1.0

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/26/11 07:52
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG481301-3					
Methyl tert butyl ether	ND		ug/kg	5.0	1.2
p/m-Xylene	ND		ug/kg	5.0	1.1
o-Xylene	ND		ug/kg	5.0	1.0
cis-1,2-Dichloroethene	ND		ug/kg	2.5	0.75
Dibromomethane	ND		ug/kg	25	1.1
Styrene	ND		ug/kg	5.0	1.8
Dichlorodifluoromethane	ND		ug/kg	25	0.97
Acetone	ND		ug/kg	25	8.1
Carbon disulfide	ND		ug/kg	25	0.94
2-Butanone	ND		ug/kg	25	9.7
Vinyl acetate	ND		ug/kg	25	1.9
4-Methyl-2-pentanone	ND		ug/kg	25	2.0
1,2,3-Trichloropropane	ND		ug/kg	25	0.97
2-Hexanone	ND		ug/kg	25	0.99
Bromochloromethane	ND		ug/kg	12	0.76
2,2-Dichloropropane	ND		ug/kg	12	2.0
1,2-Dibromoethane	ND		ug/kg	10	1.0
1,3-Dichloropropane	ND		ug/kg	12	1.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.5	0.82
Bromobenzene	ND		ug/kg	12	0.55
n-Butylbenzene	ND		ug/kg	2.5	0.79
sec-Butylbenzene	ND		ug/kg	2.5	0.69
tert-Butylbenzene	ND		ug/kg	12	1.5
o-Chlorotoluene	ND		ug/kg	12	0.78
p-Chlorotoluene	ND		ug/kg	12	0.90
1,2-Dibromo-3-chloropropane	ND		ug/kg	12	2.1
Hexachlorobutadiene	ND		ug/kg	12	1.1
Isopropylbenzene	ND		ug/kg	2.5	0.44
p-Isopropyltoluene	ND		ug/kg	2.5	0.68
Naphthalene	ND		ug/kg	12	1.9
Acrylonitrile	ND		ug/kg	25	0.94

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/26/11 07:52
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG481301-3					
n-Propylbenzene	ND		ug/kg	2.5	0.71
1,2,3-Trichlorobenzene	ND		ug/kg	12	1.0
1,2,4-Trichlorobenzene	ND		ug/kg	12	2.0
1,3,5-Trimethylbenzene	ND		ug/kg	12	1.5
1,2,4-Trimethylbenzene	ND		ug/kg	12	1.4
1,4-Diethylbenzene	ND		ug/kg	10	0.50
4-Ethyltoluene	ND		ug/kg	10	0.24
1,2,4,5-Tetramethylbenzene	ND		ug/kg	10	0.45
Ethyl ether	ND		ug/kg	12	0.95
trans-1,4-Dichloro-2-butene	ND		ug/kg	12	3.7

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	89		70-130

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/27/11 08:04
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG481303-3					
Methylene chloride	ND		ug/kg	25	2.0
1,1-Dichloroethane	ND		ug/kg	3.8	0.74
Chloroform	ND		ug/kg	3.8	0.81
Carbon tetrachloride	ND		ug/kg	2.5	0.53
1,2-Dichloropropane	ND		ug/kg	8.8	0.64
Dibromochloromethane	ND		ug/kg	2.5	0.77
1,1,2-Trichloroethane	ND		ug/kg	3.8	0.98
Tetrachloroethene	ND		ug/kg	2.5	0.76
Chlorobenzene	ND		ug/kg	2.5	0.46
Trichlorofluoromethane	ND		ug/kg	12	0.98
1,2-Dichloroethane	ND		ug/kg	2.5	0.57
1,1,1-Trichloroethane	ND		ug/kg	2.5	0.67
Bromodichloromethane	ND		ug/kg	2.5	0.96
trans-1,3-Dichloropropene	ND		ug/kg	2.5	0.75
cis-1,3-Dichloropropene	ND		ug/kg	2.5	0.67
1,1-Dichloropropene	ND		ug/kg	12	1.1
Bromoform	ND		ug/kg	10	1.2
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.5	0.60
Benzene	ND		ug/kg	2.5	0.74
Toluene	ND		ug/kg	3.8	0.60
Ethylbenzene	ND		ug/kg	2.5	0.55
Chloromethane	ND		ug/kg	12	2.0
Bromomethane	ND		ug/kg	5.0	1.6
Vinyl chloride	ND		ug/kg	5.0	1.9
Chloroethane	ND		ug/kg	5.0	1.1
1,1-Dichloroethene	ND		ug/kg	2.5	0.65
trans-1,2-Dichloroethene	ND		ug/kg	3.8	0.98
Trichloroethene	ND		ug/kg	2.5	0.56
1,2-Dichlorobenzene	ND		ug/kg	12	0.91
1,3-Dichlorobenzene	ND		ug/kg	12	1.0
1,4-Dichlorobenzene	ND		ug/kg	12	1.0

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/27/11 08:04
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG481303-3					
Methyl tert butyl ether	ND		ug/kg	5.0	1.2
p/m-Xylene	ND		ug/kg	5.0	1.1
o-Xylene	ND		ug/kg	5.0	1.0
cis-1,2-Dichloroethene	ND		ug/kg	2.5	0.75
Dibromomethane	ND		ug/kg	25	1.1
Styrene	ND		ug/kg	5.0	1.8
Dichlorodifluoromethane	ND		ug/kg	25	0.97
Acetone	ND		ug/kg	25	8.1
Carbon disulfide	ND		ug/kg	25	0.94
2-Butanone	ND		ug/kg	25	9.7
Vinyl acetate	ND		ug/kg	25	1.9
4-Methyl-2-pentanone	ND		ug/kg	25	2.0
1,2,3-Trichloropropane	ND		ug/kg	25	0.97
2-Hexanone	ND		ug/kg	25	0.99
Bromochloromethane	ND		ug/kg	12	0.76
2,2-Dichloropropane	ND		ug/kg	12	2.0
1,2-Dibromoethane	ND		ug/kg	10	1.0
1,3-Dichloropropane	ND		ug/kg	12	1.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.5	0.82
Bromobenzene	ND		ug/kg	12	0.55
n-Butylbenzene	ND		ug/kg	2.5	0.79
sec-Butylbenzene	ND		ug/kg	2.5	0.69
tert-Butylbenzene	ND		ug/kg	12	1.5
o-Chlorotoluene	ND		ug/kg	12	0.78
p-Chlorotoluene	ND		ug/kg	12	0.90
1,2-Dibromo-3-chloropropane	ND		ug/kg	12	2.1
Hexachlorobutadiene	ND		ug/kg	12	1.1
Isopropylbenzene	ND		ug/kg	2.5	0.44
p-Isopropyltoluene	ND		ug/kg	2.5	0.68
Naphthalene	ND		ug/kg	12	1.9
Acrylonitrile	ND		ug/kg	25	0.94

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 07/27/11 08:04
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03 Batch: WG481303-3					
n-Propylbenzene	ND		ug/kg	2.5	0.71
1,2,3-Trichlorobenzene	ND		ug/kg	12	1.0
1,2,4-Trichlorobenzene	ND		ug/kg	12	2.0
1,3,5-Trimethylbenzene	ND		ug/kg	12	1.5
1,2,4-Trimethylbenzene	ND		ug/kg	12	1.4
1,4-Diethylbenzene	ND		ug/kg	10	0.50
4-Ethyltoluene	ND		ug/kg	10	0.24
1,2,4,5-Tetramethylbenzene	ND		ug/kg	10	0.45
Ethyl ether	ND		ug/kg	12	0.95
trans-1,4-Dichloro-2-butene	ND		ug/kg	12	3.7

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: CVS BRENTWOOD,NY

Project Number: 101.05153

Lab Number: L1111049

Report Date: 07/28/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 11-13 Batch: WG481054-1 WG481054-2								
Chlorobenzene	102		101		75-130	1		20
Benzene	97		96		76-127	1		20
Toluene	98		97		76-125	1		20
1,1-Dichloroethene	97		94		61-145	3		20
Trichloroethene	99		99		71-120	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	98		99		70-130
Toluene-d8	98		98		70-130
4-Bromofluorobenzene	99		99		70-130
Dibromofluoromethane	100		101		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: CVS BRENTWOOD,NY

Project Number: 101.05153

Lab Number: L1111049

Report Date: 07/28/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG481301-1 WG481301-2								
Chlorobenzene	95		90		60-133	5		30
Benzene	99		92		66-142	7		30
Toluene	96		92		59-139	4		30
1,1-Dichloroethene	90		83		59-172	8		30
Trichloroethene	95		89		62-137	7		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	115		107		70-130
Toluene-d8	107		104		70-130
4-Bromofluorobenzene	113		109		70-130
Dibromofluoromethane	96		94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: CVS BRENTWOOD,NY

Project Number: 101.05153

Lab Number: L1111049

Report Date: 07/28/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG481303-1 WG481303-2								
Chlorobenzene	86		88		60-133	2		30
Benzene	90		93		66-142	3		30
Toluene	88		88		59-139	0		30
1,1-Dichloroethene	84		82		59-172	2		30
Trichloroethene	84		89		62-137	6		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	107		109		70-130
Toluene-d8	98		102		70-130
4-Bromofluorobenzene	107		111		70-130
Dibromofluoromethane	91		93		70-130

SEMIVOLATILES

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID:	L1111049-01	Date Collected:	07/21/11 09:15
Client ID:	B111-S7-072111	Date Received:	07/22/11
Sample Location:	BRENTWOOD, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270C	Extraction Date:	07/26/11 01:45
Analytical Date:	07/27/11 09:23		
Analyst:	AS		
Percent Solids:	88%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/kg	7.5	1.6	1
Fluoranthene	130		ug/kg	7.5	1.1	1
Naphthalene	20		ug/kg	7.5	2.1	1
Benzo(a)anthracene	27		ug/kg	7.5	1.2	1
Benzo(a)pyrene	55		ug/kg	7.5	2.1	1
Benzo(b)fluoranthene	42		ug/kg	7.5	1.6	1
Benzo(k)fluoranthene	27		ug/kg	7.5	1.6	1
Chrysene	31		ug/kg	7.5	1.8	1
Anthracene	16		ug/kg	7.5	1.5	1
Benzo(ghi)perylene	72		ug/kg	7.5	1.6	1
Fluorene	6.0	J	ug/kg	7.5	1.1	1
Phenanthrene	120		ug/kg	7.5	1.7	1
Dibenzo(a,h)anthracene	4.1	J	ug/kg	7.5	1.3	1
Indeno(1,2,3-cd)Pyrene	47		ug/kg	7.5	1.6	1
Pyrene	150		ug/kg	7.5	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	73		30-120
4-Terphenyl-d14	78		18-120

Project Name: CVS BRENTWOOD,NY
Lab Number: L1111049
Project Number: 101.05153
Report Date: 07/28/11

SAMPLE RESULTS

Lab ID:	L1111049-02	Date Collected:	07/21/11 13:45
Client ID:	B113-S6-072111	Date Received:	07/22/11
Sample Location:	BRENTWOOD, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270C	Extraction Date:	07/26/11 01:45
Analytical Date:	07/27/11 09:52		
Analyst:	AS		
Percent Solids:	86%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/kg	7.7	1.6	1
Fluoranthene	ND		ug/kg	7.7	1.1	1
Naphthalene	ND		ug/kg	7.7	2.2	1
Benzo(a)anthracene	ND		ug/kg	7.7	1.2	1
Benzo(a)pyrene	ND		ug/kg	7.7	2.1	1
Benzo(b)fluoranthene	ND		ug/kg	7.7	1.7	1
Benzo(k)fluoranthene	ND		ug/kg	7.7	1.7	1
Chrysene	ND		ug/kg	7.7	1.9	1
Anthracene	ND		ug/kg	7.7	1.5	1
Benzo(ghi)perylene	ND		ug/kg	7.7	1.7	1
Fluorene	ND		ug/kg	7.7	1.1	1
Phenanthrene	ND		ug/kg	7.7	1.7	1
Dibenzo(a,h)anthracene	ND		ug/kg	7.7	1.3	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	7.7	1.7	1
Pyrene	ND		ug/kg	7.7	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	71		30-120
4-Terphenyl-d14	76		18-120

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID:	L1111049-03	Date Collected:	07/21/11 11:05
Client ID:	B112-S6-072111	Date Received:	07/22/11
Sample Location:	BRENTWOOD, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270C	Extraction Date:	07/26/11 01:45
Analytical Date:	07/27/11 12:42		
Analyst:	AS		
Percent Solids:	97%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/kg	6.8	1.4	1
Fluoranthene	ND		ug/kg	6.8	1.0	1
Naphthalene	ND		ug/kg	6.8	1.9	1
Benzo(a)anthracene	ND		ug/kg	6.8	1.1	1
Benzo(a)pyrene	ND		ug/kg	6.8	1.9	1
Benzo(b)fluoranthene	ND		ug/kg	6.8	1.5	1
Benzo(k)fluoranthene	ND		ug/kg	6.8	1.5	1
Chrysene	ND		ug/kg	6.8	1.6	1
Anthracene	ND		ug/kg	6.8	1.3	1
Benzo(ghi)perylene	ND		ug/kg	6.8	1.5	1
Fluorene	ND		ug/kg	6.8	1.0	1
Phenanthrene	ND		ug/kg	6.8	1.5	1
Dibenzo(a,h)anthracene	ND		ug/kg	6.8	1.2	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	6.8	1.4	1
Pyrene	ND		ug/kg	6.8	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	61		30-120
4-Terphenyl-d14	80		18-120

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID:	L1111049-11	Date Collected:	07/21/11 09:40
Client ID:	TW101-W1-072111	Date Received:	07/22/11
Sample Location:	BRENTWOOD, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8270C	Extraction Date:	07/25/11 23:17
Analytical Date:	07/27/11 10:22		
Analyst:	AS		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	84		15-120
4-Terphenyl-d14	92		41-149

Project Name: CVS BRENTWOOD,NY **Lab Number:** L1111049

Project Number: 101.05153 **Report Date:** 07/28/11

SAMPLE RESULTS

Lab ID:	L1111049-12	Date Collected:	07/21/11 13:00
Client ID:	TW102-W1-072111	Date Received:	07/22/11
Sample Location:	BRENTWOOD, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8270C	Extraction Date:	07/25/11 23:17
Analytical Date:	07/27/11 10:51		
Analyst:	AS		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	80		23-120
2-Fluorobiphenyl	81		15-120
4-Terphenyl-d14	91		41-149

Project Name: CVS BRENTWOOD,NY
Lab Number: L1111049
Project Number: 101.05153
Report Date: 07/28/11

SAMPLE RESULTS

Lab ID:	L1111049-13	Date Collected:	07/21/11 15:05
Client ID:	TW103-W1-072111	Date Received:	07/22/11
Sample Location:	BRENTWOOD, NY	Field Prep:	Not Specified
Matrix:	Water	Extraction Method:	EPA 3510C
Analytical Method:	1,8270C	Extraction Date:	07/25/11 23:17
Analytical Date:	07/27/11 10:50		
Analyst:	AS		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	71		15-120
4-Terphenyl-d14	102		41-149

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270C
Analytical Date: 07/27/11 09:27
Analyst: AS

Extraction Method: EPA 3510C
Extraction Date: 07/25/11 23:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 11-13 Batch: WG481024-1					
Acenaphthene	ND		ug/l	0.20	0.06
Fluoranthene	ND		ug/l	0.20	0.04
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	46		21-120
Phenol-d6	31		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	60		15-120
2,4,6-Tribromophenol	111		10-120
4-Terphenyl-d14	84		41-149

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270C
Analytical Date: 07/27/11 11:18
Analyst: AS

Extraction Method: EPA 3546
Extraction Date: 07/26/11 01:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-03 Batch: WG481031-1					
Acenaphthene	ND		ug/kg	6.7	1.4
2-Chloronaphthalene	ND		ug/kg	6.7	1.6
Fluoranthene	ND		ug/kg	6.7	0.99
Hexachlorobutadiene	ND		ug/kg	17	1.4
Naphthalene	ND		ug/kg	6.7	1.9
Benzo(a)anthracene	ND		ug/kg	6.7	1.1
Benzo(a)pyrene	ND		ug/kg	6.7	1.8
Benzo(b)fluoranthene	ND		ug/kg	6.7	1.4
Benzo(k)fluoranthene	ND		ug/kg	6.7	1.4
Chrysene	ND		ug/kg	6.7	1.6
Acenaphthylene	ND		ug/kg	6.7	1.5
Anthracene	ND		ug/kg	6.7	1.3
Benzo(ghi)perylene	ND		ug/kg	6.7	1.4
Fluorene	ND		ug/kg	6.7	0.99
Phenanthrene	ND		ug/kg	6.7	1.5
Dibenzo(a,h)anthracene	ND		ug/kg	6.7	1.2
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	6.7	1.4
Pyrene	ND		ug/kg	6.7	1.4
2-Methylnaphthalene	ND		ug/kg	6.7	2.0
Pentachlorophenol	ND		ug/kg	27	8.1
Hexachlorobenzene	ND		ug/kg	27	1.4
Hexachloroethane	ND		ug/kg	27	1.5

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270C
Analytical Date: 07/27/11 11:18
Analyst: AS

Extraction Method: EPA 3546
Extraction Date: 07/26/11 01:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-03 Batch: WG481031-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		25-120
Phenol-d6	68		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	60		30-120
2,4,6-Tribromophenol	93		0-136
4-Terphenyl-d14	71		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: CVS BRENTWOOD,NY

Project Number: 101.05153

Lab Number: L1111049

Report Date: 07/28/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 11-13 Batch: WG481024-2 WG481024-3								
Acenaphthene	79		86		37-111	8		40
2-Chloronaphthalene	96		103		40-140	7		40
Fluoranthene	93		110		40-140	17		40
Anthracene	75		111		40-140	39		40
Pyrene	87		104		26-127	18		40
Pentachlorophenol	87		84		9-103	4		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	59		62		21-120
Phenol-d6	43		46		10-120
Nitrobenzene-d5	95		97		23-120
2-Fluorobiphenyl	78		76		15-120
2,4,6-Tribromophenol	96		93		10-120
4-Terphenyl-d14	89		107		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: CVS BRENTWOOD,NY

Project Number: 101.05153

Lab Number: L1111049

Report Date: 07/28/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-03 Batch: WG481031-2 WG481031-3								
Acenaphthene	60		62		31-137	3		50
2-Chloronaphthalene	78		79		40-140	1		50
Fluoranthene	82		79		40-140	4		50
Anthracene	83		76		40-140	9		50
Pyrene	78		75		35-142	4		50
Pentachlorophenol	92		92		17-109	0		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	64		66		25-120
Phenol-d6	62		71		10-120
Nitrobenzene-d5	68		73		23-120
2-Fluorobiphenyl	54		58		30-120
2,4,6-Tribromophenol	117		114		0-136
4-Terphenyl-d14	82		77		18-120

INORGANICS
&
MISCELLANEOUS

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-01
Client ID: B111-S7-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Date Collected: 07/21/11 09:15
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88		%	0.10	NA	1	-	07/25/11 07:00	30,2540G	JC

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-02
Client ID: B113-S6-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Date Collected: 07/21/11 13:45
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86		%	0.10	NA	1	-	07/25/11 07:00	30,2540G	JC

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153
Lab Number: L1111049
Report Date: 07/28/11

SAMPLE RESULTS

Lab ID: L1111049-03
Client ID: B112-S6-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil

Date Collected: 07/21/11 11:05
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	97		%	0.10	NA	1	-	07/25/11 07:00	30,2540G	JC

Lab Duplicate Analysis
Batch Quality Control

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153

Lab Number: L1111049
Report Date: 07/28/11

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG480834-1 QC Sample: L1111011-09 Client ID: DUP Sample						
Solids, Total	45.	45	%	0		20

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153

Lab Number: L1111049
Report Date: 07/28/11

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1111049-01A	Vial Large unpreserved	A	N/A	6	Y	Absent	NYTCL-8260(14)
L1111049-01B	Amber 250ml unpreserved	A	N/A	6	Y	Absent	NYTCL-8270-SIM(14),TS(7)
L1111049-02A	Vial Large unpreserved	A	N/A	6	Y	Absent	NYTCL-8260(14)
L1111049-02B	Amber 250ml unpreserved	A	N/A	6	Y	Absent	NYTCL-8270-SIM(14),TS(7)
L1111049-03A	Vial Large unpreserved	A	N/A	6	Y	Absent	NYTCL-8260(14)
L1111049-03B	Amber 250ml unpreserved	A	N/A	6	Y	Absent	NYTCL-8270-SIM(14),TS(7)
L1111049-04A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)
L1111049-05A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)
L1111049-05X	Bag	A	N/A	6	Y	Absent	HOLD(14)
L1111049-06A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)
L1111049-07A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)
L1111049-08A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)
L1111049-09A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)
L1111049-10A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)
L1111049-11A	Plastic 500ml HNO3 preserved	A	<2	6	Y	Absent	-
L1111049-11B	Amber 1000ml unpreserved	A	7	6	Y	Absent	NYTCL-8270-SIM(7)
L1111049-11C	Amber 1000ml unpreserved	A	7	6	Y	Absent	NYTCL-8270-SIM(7)
L1111049-11D	Vial HCl preserved	A	N/A	6	Y	Absent	NYTCL-8260(14)
L1111049-12A	Plastic 500ml HNO3 preserved	A	<2	6	Y	Absent	-
L1111049-12B	Amber 1000ml unpreserved	A	7	6	Y	Absent	NYTCL-8270-SIM(7)
L1111049-12C	Amber 1000ml unpreserved	A	7	6	Y	Absent	NYTCL-8270-SIM(7)
L1111049-12D	Vial HCl preserved	A	N/A	6	Y	Absent	NYTCL-8260(14)
L1111049-12E	Vial HCl preserved	A	N/A	6	Y	Absent	NYTCL-8260(14)
L1111049-13A	Plastic 500ml HNO3 preserved	A	<2	6	Y	Absent	-
L1111049-13B	Amber 1000ml unpreserved	A	7	6	Y	Absent	NYTCL-8270-SIM(7)
L1111049-13C	Amber 1000ml unpreserved	A	7	6	Y	Absent	NYTCL-8270-SIM(7)
L1111049-13D	Vial HCl preserved	A	N/A	6	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: CVS BRENTWOOD,NY
Project Number: 101.05153

Lab Number: L1111049
Report Date: 07/28/11

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1111049-13E	Vial HCl preserved	A	N/A	6	Y	Absent	NYTCL-8260(14)
L1111049-14A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	HOLD(14)

*Values in parentheses indicate holding time in days

Project Name:	CVS BRENTWOOD,NY	**Lab Number:**	L1111049
Project Number:	101.05153	**Report Date:**	07/28/11

GLOSSARY

Acronyms

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than five times (5x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank.

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The RPD between the results for the two columns exceeds the method-specified criteria; however, the lower value has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less

Report Format: DU Report with "J" Qualifiers

Project Name:	CVS BRENTWOOD,NY	**Lab Number:**	L1111049
Project Number:	101.05153	**Report Date:**	07/28/11

Data Qualifiers

than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL). This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample.

Report Format: DU Report with "J" Qualifiers

Project Name:	CVS BRENTWOOD,NY	**Lab Number:**	L1111049
Project Number:	101.05153	**Report Date:**	07/28/11

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IIIA, 1997.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised June 7, 2011 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0574. ***NELAP Accredited Solid Waste/Soil.***

Drinking Water (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Vanadium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP), Ethylene Dibromide (EDB), 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223 P/A), E. Coli. – Colilert (SM9223 P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D))

Wastewater/Non-Potable Water (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E).)

Solid Waste/Soil (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Volatile Organics, Acid Extractables (Phenols), 3.3'-Dichlorobenzidine, Phthalates, Nitrosamines, Nitroaromatics & Cyclic Ketones, PAHs, Haloethers, Chlorinated Hydrocarbons.)

Maine Department of Human Services Certificate/Lab ID: 2009024.
Drinking Water (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2130B, 2320B, 4500Cl-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 350.1, 351.1, 353.2, 410.4, 420.1, SM2320B, 2510B, 2540C, 2540D, 426C, 4500Cl-D, 4500Cl-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-B, 4500Norg-C, 4500NH3-B, 4500NH3-G, 4500NH3-H, 4500NO3-F, 4500P-B, 4500P-E, 5210B, 5220D, 5310C, EPA 200.7, 200.8, 245.1. Organic Parameters: 608, 624, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

*Solid Waste/Soil (*Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.
*Drinking Water (*Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water (*Inorganic Parameters:, (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl, V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Aldrin, Dieldrin, DDD, DDE, DDT, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B;Enterolert-QT: SM9222D-MF.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 245.2, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, 245.2, SW-846 6010B, 6020, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 1664A, SW-846 9010, 9030, 9040B, 9050A, SM426C, SM2120B, 2310B, 2320B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D. Organic Parameters: SW-846 3510C, 5030B, 8260B, 8270C, 8330, EPA 624, 625, 608, SW-846 8082, 8081A, 8151A.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 6010B, 7196A, 7471A, 1010, 1030, 9010, 9012A, 9014, 9030B, 9040B, 9045C, 9050C, 9065,1311, 1312, 3005A, 3050B. Organic Parameters: SW-846 3540C, 3546, 3580A, 5030B, 5035, 8260B, 8270C, 8330, 8151A, 8015B, 8082, 8081A.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.2, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500Cl-E, EPA 300.0, SM2120B, SM4500F-BC, EPA 200.7, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310B, C or D, 4500-PE, EPA 420.1, SM510ABC, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, SM15 426C, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, EPA 350.1, 350.2, SW-846 1312, 6020, 7470A, 5540C, 4500H-B, EPA 200.8, SM3500Cr-D, 4500CN-CE, EPA 245.1, 245.2, SW-846 9040B, 3005A, EPA 6010B, 7196A, SW-846 9010B, 9030B. Organic Parameters: SW-846 8260B, 8270C, 8270C-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 8081A, 8082, 8151A, 8330, NJ OQA-QAM-025 Rev.7, NJ EPH.)

Solid & Chemical Materials (Inorganic Parameters: SW-846, 6010B, 7196A, 9010B, 9030B, 1010, 1030, 1311, 1312, 3005A, 3050B, 7471A, 9014, 9012A, 9040B, 9045C, 9050A, 9065. Organic Parameters: SW-846 8015B, 8081A, 8082, 8151A, 8330, 8260B, 8270C, 8270C-SIM, 3540C, 3545, 3546, 3550B, 3580A, 3630C, 5030B, 5035L, 5035H, NJ OQA-QAM-025 Rev.7, NJ EPH.)

New York Department of Health Certificate/Lab ID: 11148. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.2, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500H-B, 4500NO3-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B-4a, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH3-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, LACHAT 10-107-04-1-C, SM4500-NO3-F, 4500-NO2-B, 4500P-E, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010B, 6020, EPA 7196A, SM3500Cr-D, EPA 245.1, 245.2, 7470A, SM2120B, LACHAT 10-204-00-1-A, EPA 9040B, SM4500-HB, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 3005A, 9010B, 9030B.. Organic Parameters: EPA 624, 8260B, 8270C, 625, 608, 8081A, 8151A, 8330, 8082, EPA 3510C, 5030B.)

Solid & Hazardous Waste (Inorganic Parameters: 1010, 1030, EPA 6010B, 7196A, 7471A, 9012A, 9014, 9040B, 9045C, 9065, 9050, EPA 1311, 1312, 3005A, 3050B, 9010B, 9030B. Organic Parameters: EPA 8260B, 8270C, 8015B, 8081A, 8151A, 8330, 8082, 3540C, 3545, 3546, 3580, 5030B, 5035.)

North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. Organic Parameters: MA-EPH, MA-VPH.

Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. ***NELAP Accredited.***
Drinking Water (Organic Parameters: EPA 524.2)

Non-Potable Water (Inorganic Parameters: EPA 1312. Organic Parameters: EPA 3510C, 5030B, 625, 624, 608, 8081A, 8082, 8151A, 8260B, 8270C, 8330)

Solid & Hazardous Waste (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3050B, 6010B, 7196A, 7471A, 9010B, 9012A, 9014, 9040B, 9045C, 9050, 9065, SM 4500NH3-H. Organic Parameters: 3540C, 3545, 3546, 3550B**,**

3580A, 3630C, 5035, 8015B, 8081A, 8082, 8151A, 8260B, 8270C, 8330)

Rhode Island Department of Health Certificate/Lab ID: LAO00065. ***NELAP Accredited via NY-DOH.***
Refer to MA-DEP Certificate for Potable and Non-Potable Water.
Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

Texas Commisson on Environmental Quality Certificate/Lab ID: T104704476-09-1. ***NELAP Accredited.***
Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 376.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH3-H, 4500NO2B, 4500P-E, 4500 $S2^{-}$D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

Department of Defense Certificate/Lab ID: L2217.
Drinking Water (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: EPA 200.7, 200.8, 6010B, 6020, 245.1, 245.2, 7470A, 9040B, 300.0, 332.0, 6860, 353.2, 410.4, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500NO3-F, 5220D, 5310C, 2320B, 2540C, 3005A, 3015, 9010B, 9056. Organic Parameters: EPA 8260B, 8270C, 8330A, 625, 8082, 8081A, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 200.7, 6010B, 7471A, 9010, 9012A, 6860, 1311, 1312, 3050B, 7196A, 9010B, 3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8260B, 8270C, 8330A/B-prep, 8082, 8081A, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

The following analytes are not included in our current NELAP/TNI Scope of Accreditation:
EPA 8260B: Freon-113, 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnapthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine (Azobenzene). **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, Chloride in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix, SO4 in a soil matrix.

Serial_No:07281113:34

CHAIN OF CUSTODY

PAGE ____ OF ____

ALPHA ANALYTICAL

WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193

MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 7/21/11

ALPHA Job #: L1111049

Client Information

Client: Ranson Env. Cons. Inc

Address: 112 Corporate Dr Portsmouth, NH 03801

Phone: 603 436 1490

Fax: 603 436 6037

Email: brian.nereson@ransomenv.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: CVS Brentwood, NY

Project Location: Brentwood, NY

Project #: 101.05153

Project Manager: Erik Axelrod

ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: 7/29/11 Time:

Report Information - Data Deliverables

☐ FAX ☒ EMAIL

☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program: NY State Criteria: STARS Memo

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTO

☐ Yes ☐ No Are MCP Analytical Methods Required?

☐ Yes ☐ No Is Matrix Spike (MS) Required on this SDG? (If yes see note in Comments)

☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:

If MS is required, indicate in Sample Specific Comments which samples and what tests MS to be performed. (Note: All *CAM* methods for inorganic analyses require MS every 20 soil samples)

SAMPLE HANDLING

Filtration ____ ☐ Done ☐ Not needed ☐ Lab to do

Preservation ☐ Lab to do

(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	ANALYSIS: 8260 VOCs	8270 PAHs (STARS)	13 PP metals	Sample Specific Comments	TOTAL # BOTTLES
1049 -01	B111-S7-072111	7/21/11	915	S	BTN	X	X			2
-02	B113-S6-072111	7/21/11	1345	S	BTN	X	X			2
-03	B112-S6-072111	7/21/11	1105	S	BTN	X	X			2
-04	B112-S3-072111	7/21/11	1105	S	BTN			X		1
-05	B113-S3-072111	7/21/11	1345	S	BTN			X		1
-06	B111-S3-072111	7/21/11	915	S	BTN			X		1
-07	B103-S4-071911	7/19/11	1400	S	BTN			X	on hold	1
-08	B110-S4-071911	7/19/11	1300	S	BTN			X	on hold	1
-09	B102-S4-071911	7/19/11	1000	S	BTN			X	on hold	1
-10	B108-S5-072011	7/20/11	955	S	BTN			X	on hold	1
					Container Type	G	G	G		
					Preservative	—	—	—		

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP or CT RCP?

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]		[signature]	7/22/11 11:30

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

FORM NO: 01-01 (rev. 18-Jan-2010)

CHAIN OF CUSTODY

PAGE _____ OF _____

ALPHA ANALYTICAL
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 7/22/11

ALPHA Job #: L1111649

Serial_No:07281113:34

Client Information

Client: Random Environmental Cons. Inc.
Address: 112 Corporate Dr
Portsmouth, NH 03801
Phone: 603-436-4490
Fax: 603-436-6037
Email: brian.nerson@randomenv.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: CVS Brentwood, NY
Project Location: Brentwood, NY
Project #: 101.05153
Project Manager: Erik Axelrod
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)
Date Due: 7/29/11 Time:

Report Information - Data Deliverables

☐ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program New York State Criteria STARS memo

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTO

☐ Yes ☐ No Are MCP Analytical Methods Required?
☐ Yes ☐ No Is Matrix Spike (MS) Required on this SDG? (If yes see note in Comments)
☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:

If MS is required , indicate in Sample Specific Comments which samples and what tests MS to be performed.
(Note: All ***CAM*** methods for inorganic analyses require MS every 20 soil samples)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	13 PP Metals	8270 PAHs (SIMS)	8260B VOCs	13PP Metals	Sample Specific Comments	TOTAL # BOTTLES
1049 -11	TW101-W1-072111	7/21/11	940	GW	BTN	X	X	X		Metals/PAHs Field Filtered	4
-12	TW102-W1-072111	7/21/11	1300	GW	BTN	X	X	X		↓	5
-13	TW103-W1-072111	7/21/11	1505	GW	BTN	X	X	X			5
-14	B109-S6-072011	7/20/11	930	S	BTN				X	on hold	1

SAMPLE HANDLING
Filtration _____
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

Container Type	P	G	G	G	
Preservative	—	—	HCl	—	

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP *or* CT RCP?

Relinquished By:	Date/Time	Received By:	Date/Time
		Elyse P	7/22/11 11:30

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

FORM NO: 01-01 (rev. 18-Jan-2010)

ANALYTICAL REPORT

Lab Number:	L1111204
Client:	Ransom Environmental Consultants, Inc 112 Corporate Drive Pease International Tradeport Portsmouth, NH 03801
ATTN:	Brian Nereson
Phone:	(603) 436-1490
Project Name:	CVS BRENTWOOD, NY
Project Number:	101.05153
Report Date:	08/01/11

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY NELAC (11148), CT (PH-0574), NH (2003), NJ (MA935), RI (LAO00065), ME (MA0086), PA (Registration #68-03671), USDA (Permit #S-72578), US Army Corps of Engineers, Naval FESC.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153

Lab Number: L1111204
Report Date: 08/01/11

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1111204-01	B112-S3-072111	BRENTWOOD, NY	07/21/11 11:05
L1111204-02	B113-S3-072111	BRENTWOOD, NY	07/21/11 13:45
L1111204-03	B111-S3-072111	BRENTWOOD, NY	07/21/11 09:15
L1111204-04	TW101-W1-072111	BRENTWOOD, NY	07/21/11 09:40
L1111204-05	TW102-W1-072111	BRENTWOOD, NY	07/21/11 13:00
L1111204-06	TW103-W1-072111	BRENTWOOD, NY	07/21/11 15:05

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

For additional information, please contact Client Services at 800-624-9220.

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

Samples L1111204-04, -05, and -06 were field filtered.

Total Metals

L1111204-01, -02, and -03 have elevated detection limits for all elements, except Mercury, due to the dilutions required by the sample matrices.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Michelle M. Morris

Title: Technical Director/Representative Date: 08/01/11

METALS

Project Name: CVS BRENTWOOD, NY
Lab Number: L1111204
Project Number: 101.05153
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-01
Client ID: B112-S3-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Percent Solids: 95%

Date Collected: 07/21/11 11:05
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Antimony, Total	ND		mg/kg	3.6	0.70	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Arsenic, Total	0.68	J	mg/kg	0.73	0.25	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Beryllium, Total	0.05	J	mg/kg	0.36	0.03	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Cadmium, Total	ND		mg/kg	0.73	0.05	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Chromium, Total	3.0		mg/kg	0.73	0.15	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Copper, Total	1.9		mg/kg	0.73	0.34	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Lead, Total	0.89	J	mg/kg	3.6	0.20	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Mercury, Total	ND		mg/kg	0.09	0.02	1	07/26/11 13:20	07/27/11 13:01	EPA 7471A	1,7471A	AH
Nickel, Total	1.3	J	mg/kg	1.8	0.20	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Selenium, Total	ND		mg/kg	1.5	0.24	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Silver, Total	ND		mg/kg	0.73	0.12	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Thallium, Total	ND		mg/kg	1.5	0.46	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG
Zinc, Total	3.9		mg/kg	3.6	0.40	2	07/26/11 08:50	07/28/11 22:09	EPA 3050B	1,6010B	MG

Project Name: CVS BRENTWOOD, NY
Lab Number: L1111204
Project Number: 101.05153
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-02
Client ID: B113-S3-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Percent Solids: 96%

Date Collected: 07/21/11 13:45
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Antimony, Total	ND		mg/kg	3.7	0.70	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Arsenic, Total	0.68	J	mg/kg	0.73	0.25	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Beryllium, Total	0.04	J	mg/kg	0.37	0.03	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Cadmium, Total	ND		mg/kg	0.73	0.05	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Chromium, Total	2.6		mg/kg	0.73	0.15	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Copper, Total	3.3		mg/kg	0.73	0.34	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Lead, Total	0.95	J	mg/kg	3.7	0.20	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Mercury, Total	ND		mg/kg	0.07	0.02	1	07/26/11 13:20	07/27/11 13:06	EPA 7471A	1,7471A	AH
Nickel, Total	1.0	J	mg/kg	1.8	0.20	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Selenium, Total	ND		mg/kg	1.5	0.24	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Silver, Total	ND		mg/kg	0.73	0.12	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Thallium, Total	ND		mg/kg	1.5	0.46	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG
Zinc, Total	3.6	J	mg/kg	3.7	0.40	2	07/26/11 08:50	07/28/11 22:12	EPA 3050B	1,6010B	MG

Project Name: CVS BRENTWOOD, NY
Lab Number: L1111204
Project Number: 101.05153
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-03
Client ID: B111-S3-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Percent Solids: 98%

Date Collected: 07/21/11 09:15
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Antimony, Total	ND		mg/kg	4.0	0.77	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Arsenic, Total	0.60	J	mg/kg	0.81	0.28	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Beryllium, Total	0.06	J	mg/kg	0.40	0.03	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Cadmium, Total	ND		mg/kg	0.81	0.05	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Chromium, Total	4.0		mg/kg	0.81	0.16	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Copper, Total	1.6		mg/kg	0.81	0.37	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Lead, Total	1.1	J	mg/kg	4.0	0.23	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Mercury, Total	ND		mg/kg	0.08	0.02	1	07/26/11 13:20	07/27/11 13:08	EPA 7471A	1,7471A	AH
Nickel, Total	1.0	J	mg/kg	2.0	0.22	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Selenium, Total	ND		mg/kg	1.6	0.26	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Silver, Total	ND		mg/kg	0.81	0.13	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Thallium, Total	ND		mg/kg	1.6	0.50	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG
Zinc, Total	2.8	J	mg/kg	4.0	0.44	2	07/26/11 08:50	07/28/11 22:16	EPA 3050B	1,6010B	MG

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-04
Client ID: TW101-W1-072111
Sample Location: BRENTWOOD, NY
Matrix: Water
Date Collected: 07/21/11 09:40
Date Received: 07/22/11
Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Dissolved Metals - Westborough Lab											
Antimony, Dissolved	ND		mg/l	0.050	0.010	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Arsenic, Dissolved	ND		mg/l	0.005	0.003	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Beryllium, Dissolved	ND		mg/l	0.005	0.0004	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Cadmium, Dissolved	ND		mg/l	0.005	0.001	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Chromium, Dissolved	ND		mg/l	0.01	0.002	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Copper, Dissolved	0.063		mg/l	0.010	0.005	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Lead, Dissolved	ND		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Mercury, Dissolved	ND		mg/l	0.0002	0.0001	1	07/26/11 17:10	07/26/11 12:07	EPA 7470A	1,7470A	AH
Nickel, Dissolved	0.009	J	mg/l	0.025	0.003	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Selenium, Dissolved	ND		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Silver, Dissolved	ND		mg/l	0.007	0.002	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Thallium, Dissolved	ND		mg/l	0.020	0.006	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI
Zinc, Dissolved	0.095		mg/l	0.050	0.005	1	07/26/11 09:45	08/01/11 10:04	EPA 3005A	1,6010B	AI

Project Name: CVS BRENTWOOD, NY
Lab Number: L1111204
Project Number: 101.05153
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-05
Client ID: TW102-W1-072111
Sample Location: BRENTWOOD, NY
Matrix: Water

Date Collected: 07/21/11 13:00
Date Received: 07/22/11
Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Dissolved Metals - Westborough Lab											
Antimony, Dissolved	ND		mg/l	0.050	0.010	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Arsenic, Dissolved	ND		mg/l	0.005	0.003	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Beryllium, Dissolved	ND		mg/l	0.005	0.0004	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Cadmium, Dissolved	ND		mg/l	0.005	0.001	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Chromium, Dissolved	0.003	J	mg/l	0.010	0.002	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Copper, Dissolved	0.187		mg/l	0.010	0.005	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Lead, Dissolved	0.010		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Mercury, Dissolved	ND		mg/l	0.0002	0.0001	1	07/26/11 17:10	07/26/11 12:13	EPA 7470A	1,7470A	AH
Nickel, Dissolved	0.025		mg/l	0.025	0.003	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Selenium, Dissolved	ND		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Silver, Dissolved	ND		mg/l	0.007	0.002	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Thallium, Dissolved	ND		mg/l	0.020	0.006	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI
Zinc, Dissolved	0.052		mg/l	0.050	0.005	1	07/26/11 09:45	08/01/11 10:15	EPA 3005A	1,6010B	AI

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-06
Client ID: TW103-W1-072111
Sample Location: BRENTWOOD, NY
Matrix: Water

Date Collected: 07/21/11 15:05
Date Received: 07/22/11
Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Dissolved Metals - Westborough Lab											
Antimony, Dissolved	ND		mg/l	0.050	0.010	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Arsenic, Dissolved	ND		mg/l	0.005	0.003	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Beryllium, Dissolved	ND		mg/l	0.005	0.0004	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Cadmium, Dissolved	ND		mg/l	0.005	0.001	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Chromium, Dissolved	0.004	J	mg/l	0.010	0.002	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Copper, Dissolved	0.011		mg/l	0.010	0.005	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Lead, Dissolved	ND		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Mercury, Dissolved	ND		mg/l	0.0002	0.0001	1	07/26/11 17:10	07/26/11 12:14	EPA 7470A	1,7470A	AH
Nickel, Dissolved	0.030		mg/l	0.025	0.003	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Selenium, Dissolved	ND		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Silver, Dissolved	ND		mg/l	0.007	0.002	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Thallium, Dissolved	ND		mg/l	0.020	0.006	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI
Zinc, Dissolved	0.497		mg/l	0.050	0.005	1	07/26/11 09:45	08/01/11 10:18	EPA 3005A	1,6010B	AI

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 04-06 Batch: WG481083-1										
Mercury, Dissolved	ND		mg/l	0.0002	0.0001	1	07/25/11 17:10	07/26/11 12:00	1,7470A	AH

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 04-06 Batch: WG481110-1										
Antimony, Dissolved	ND		mg/l	0.050	0.010	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Arsenic, Dissolved	ND		mg/l	0.005	0.003	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Beryllium, Dissolved	ND		mg/l	0.005	0.0004	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Cadmium, Dissolved	ND		mg/l	0.005	0.001	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Chromium, Dissolved	ND		mg/l	0.01	0.002	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Copper, Dissolved	ND		mg/l	0.010	0.005	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Lead, Dissolved	ND		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Nickel, Dissolved	ND		mg/l	0.025	0.003	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Selenium, Dissolved	ND		mg/l	0.010	0.003	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Silver, Dissolved	ND		mg/l	0.007	0.002	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Thallium, Dissolved	ND		mg/l	0.020	0.006	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI
Zinc, Dissolved	ND		mg/l	0.050	0.005	1	07/26/11 09:45	08/01/11 09:58	1,6010B	AI

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-03 Batch: WG481156-1										
Antimony, Total	ND		mg/kg	2.0	0.38	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Arsenic, Total	ND		mg/kg	0.40	0.14	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Beryllium, Total	ND		mg/kg	0.20	0.01	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Cadmium, Total	ND		mg/kg	0.40	0.03	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Chromium, Total	ND		mg/kg	0.40	0.08	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

Method Blank Analysis
Batch Quality Control

Copper, Total	ND		mg/kg	0.40	0.18	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Lead, Total	ND		mg/kg	2.0	0.11	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Nickel, Total	ND		mg/kg	1.0	0.11	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Selenium, Total	ND		mg/kg	0.80	0.13	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Silver, Total	ND		mg/kg	0.40	0.07	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Thallium, Total	ND		mg/kg	0.80	0.25	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG
Zinc, Total	0.78	J	mg/kg	2.0	0.22	1	07/26/11 08:50	07/28/11 21:20	1,6010B	MG

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-03 Batch: WG481185-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	07/26/11 13:20	07/27/11 12:41	1,7471A	AH

Prep Information

Digestion Method: EPA 7471A

Lab Control Sample Analysis

Batch Quality Control

Project Name: CVS BRENTWOOD, NY

Project Number: 101.05153

Lab Number: L1111204

Report Date: 08/01/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 04-06 Batch: WG481083-2								
Mercury, Dissolved	105		-		70-130	-		
Dissolved Metals - Westborough Lab Associated sample(s): 04-06 Batch: WG481110-2								
Antimony, Dissolved	105		-		80-120	-		
Arsenic, Dissolved	112		-		80-120	-		
Beryllium, Dissolved	102		-		80-120	-		
Cadmium, Dissolved	109		-		80-120	-		
Chromium, Dissolved	100		-		80-120	-		
Copper, Dissolved	104		-		80-120	-		
Lead, Dissolved	108		-		80-120	-		
Nickel, Dissolved	101		-		80-120	-		
Selenium, Dissolved	112		-		80-120	-		
Silver, Dissolved	102		-		80-120	-		
Thallium, Dissolved	108		-		80-120	-		
Zinc, Dissolved	103		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: CVS BRENTWOOD, NY

Project Number: 101.05153

Lab Number: L1111204

Report Date: 08/01/11

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 Batch: WG481156-2					
Antimony, Total	102	-	75-125	-	
Arsenic, Total	106	-	75-125	-	
Beryllium, Total	102	-	75-125	-	
Cadmium, Total	105	-	75-125	-	
Chromium, Total	99	-	75-125	-	
Copper, Total	97	-	75-125	-	
Lead, Total	105	-	75-125	-	
Nickel, Total	96	-	75-125	-	
Selenium, Total	99	-	75-125	-	
Silver, Total	104	-	75-125	-	
Thallium, Total	101	-	75-125	-	
Zinc, Total	96	-	75-125	-	
Total Metals - Westborough Lab Associated sample(s): 01-03 Batch: WG481185-2 SRM Lot Number: 0518-10-02					
Mercury, Total	105	-	67-133	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153

Lab Number: L1111204
Report Date: 08/01/11

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 04-06 QC Batch ID: WG481083-4 QC Sample: L1111204-04 Client ID: TW101-W1-072111												
Mercury, Dissolved	ND	0.001	0.0012	123		-	-		70-130	-		20
Dissolved Metals - Westborough Lab Associated sample(s): 04-06 QC Batch ID: WG481110-4 QC Sample: L1111204-04 Client ID: TW101-W1-072111												
Antimony, Dissolved	ND	0.5	0.546	109		-	-		75-125	-		20
Arsenic, Dissolved	ND	0.12	0.141	118		-	-		75-125	-		20
Beryllium, Dissolved	ND	0.05	0.055	109		-	-		75-125	-		20
Cadmium, Dissolved	ND	0.051	0.057	112		-	-		75-125	-		20
Chromium, Dissolved	ND	0.2	0.19	95		-	-		75-125	-		20
Copper, Dissolved	0.063	0.25	0.322	103		-	-		75-125	-		20
Lead, Dissolved	ND	0.51	0.540	106		-	-		75-125	-		20
Nickel, Dissolved	0.009J	0.5	0.518	104		-	-		75-125	-		20
Selenium, Dissolved	ND	0.12	0.138	115		-	-		75-125	-		20
Silver, Dissolved	ND	0.05	0.050	101		-	-		75-125	-		20
Thallium, Dissolved	ND	0.12	0.124	103		-	-		75-125	-		20
Zinc, Dissolved	0.095	0.5	0.607	102		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153

Lab Number: L1111204
Report Date: 08/01/11

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG481156-4 QC Sample: L1109782-129 Client ID: MS Sample										
Antimony, Total	1.3J	17.4	6.7	**38**	Q	-	-	75-125	-	35
Arsenic, Total	2.4	4.17	6.4	96		-	-	75-125	-	35
Beryllium, Total	0.28J	1.74	2.0	115		-	-	75-125	-	35
Cadmium, Total	0.18J	1.77	2.0	113		-	-	75-125	-	35
Chromium, Total	11.	6.95	17	86		-	-	75-125	-	35
Copper, Total	23.	8.69	31	92		-	-	75-125	-	35
Lead, Total	55.	17.7	64	**51**	Q	-	-	75-125	-	35
Nickel, Total	7.8	17.4	24	93		-	-	75-125	-	35
Selenium, Total	0.98J	4.17	5.1	122		-	-	75-125	-	35
Silver, Total	0.30J	10.4	11	106		-	-	75-125	-	35
Thallium, Total	ND	4.17	4.4	106		-	-	75-125	-	35
Zinc, Total	60.	17.4	70	**58**	Q	-	-	75-125	-	35
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG481185-4 QC Sample: L1111204-01 Client ID: B112-S3-072111										
Mercury, Total	ND	0.174	0.17	98		-	-	70-130	-	35

Lab Duplicate Analysis
Batch Quality Control

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153

Lab Number: L1111204
Report Date: 08/01/11

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 04-06 QC Batch ID: WG481083-3 QC Sample: L1111204-04 Client ID: TW101-W1-072111						
Mercury, Dissolved	ND	ND	mg/l	NC		20
Dissolved Metals - Westborough Lab Associated sample(s): 04-06 QC Batch ID: WG481110-3 QC Sample: L1111204-04 Client ID: TW101-W1-072111						
Antimony, Dissolved	ND	ND	mg/l	NC		20
Arsenic, Dissolved	ND	ND	mg/l	NC		20
Beryllium, Dissolved	ND	ND	mg/l	NC		20
Cadmium, Dissolved	ND	ND	mg/l	NC		20
Chromium, Dissolved	ND	ND	mg/l	NC		20
Copper, Dissolved	0.063	0.065	mg/l	3		20
Lead, Dissolved	ND	ND	mg/l	NC		20
Nickel, Dissolved	0.009J	0.008J	mg/l	NC		20
Selenium, Dissolved	ND	ND	mg/l	NC		20
Silver, Dissolved	ND	ND	mg/l	NC		20
Thallium, Dissolved	ND	ND	mg/l	NC		20
Zinc, Dissolved	0.095	0.090	mg/l	5		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153

Lab Number: L1111204
Report Date: 08/01/11

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG481156-3 QC Sample: L1109782-129 Client ID: DUP Sample					
Antimony, Total	1.3J	1.6J	mg/kg	NC	35
Arsenic, Total	2.4	2.2	mg/kg	9	35
Beryllium, Total	0.28J	0.29J	mg/kg	NC	35
Cadmium, Total	0.18J	0.19J	mg/kg	NC	35
Chromium, Total	11.	12	mg/kg	9	35
Copper, Total	23.	24	mg/kg	4	35
Lead, Total	55.	52	mg/kg	6	35
Nickel, Total	7.8	7.9	mg/kg	1	35
Selenium, Total	0.98J	0.95J	mg/kg	NC	35
Silver, Total	0.30J	ND	mg/kg	NC	35
Thallium, Total	ND	ND	mg/kg	NC	35
Zinc, Total	60.	66	mg/kg	10	35
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG481185-3 QC Sample: L1111204-01 Client ID: B112-S3-072111					
Mercury, Total	ND	ND	mg/kg	NC	35

INORGANICS
&
MISCELLANEOUS

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-01
Client ID: B112-S3-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Date Collected: 07/21/11 11:05
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	95		%	0.10	NA	1	-	07/25/11 07:00	30,2540G	JC

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-02
Client ID: B113-S3-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Date Collected: 07/21/11 13:45
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96		%	0.10	NA	1	-	07/25/11 07:00	30,2540G	JC

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153
Lab Number: L1111204
Report Date: 08/01/11

SAMPLE RESULTS

Lab ID: L1111204-03
Client ID: B111-S3-072111
Sample Location: BRENTWOOD, NY
Matrix: Soil
Date Collected: 07/21/11 09:15
Date Received: 07/22/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	98		%	0.10	NA	1	-	07/25/11 07:00	30,2540G	JC

Lab Duplicate Analysis
Batch Quality Control

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153

Lab Number: L1111204
Report Date: 08/01/11

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG481453-1 QC Sample: L1109782-132 Client ID: DUP Sample						
Solids, Total	45.	45	%	0		20

Project Name: CVS BRENTWOOD, NY
Project Number: 101.05153

Lab Number: L1111204
Report Date: 08/01/11

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1111204-01A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	BE-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),HG-T(28),CD-TI(180)
L1111204-02A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	BE-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),HG-T(28),CD-TI(180)
L1111204-03A	Amber 250ml unpreserved	A	N/A	6	Y	Absent	BE-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),HG-T(28),CD-TI(180)
L1111204-04A	Plastic 500ml HNO3 preserved	A	<2	6	Y	Absent	PB-SI(180),TL-SI(180),AG-SI(180),AS-SI(180),CU-SI(180),NI-SI(180),BE-SI(180),CD-SI(180),CR-SI(180),SB-SI(180),HG-S(28),SE-SI(180),ZN-SI(180)
L1111204-05A	Plastic 500ml HNO3 preserved	A	<2	6	Y	Absent	PB-SI(180),TL-SI(180),AG-SI(180),AS-SI(180),CU-SI(180),NI-SI(180),BE-SI(180),CD-SI(180),CR-SI(180),SB-SI(180),HG-S(28),SE-SI(180),ZN-SI(180)
L1111204-06A	Plastic 500ml HNO3 preserved	A	<2	6	Y	Absent	PB-SI(180),TL-SI(180),AG-SI(180),AS-SI(180),CU-SI(180),NI-SI(180),BE-SI(180),CD-SI(180),CR-SI(180),SB-SI(180),HG-S(28),SE-SI(180),ZN-SI(180)

*Values in parentheses indicate holding time in days

Project Name:	CVS BRENTWOOD, NY	**Lab Number:**	L1111204
Project Number:	101.05153	**Report Date:**	08/01/11

GLOSSARY

Acronyms

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than five times (5x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank.

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The RPD between the results for the two columns exceeds the method-specified criteria; however, the lower value has been reported due to obvious interference.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less

Report Format: DU Report with "J" Qualifiers

Project Name:	CVS BRENTWOOD, NY	**Lab Number:**	L1111204
Project Number:	101.05153	**Report Date:**	08/01/11

Data Qualifiers

than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL). This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample.

Report Format: DU Report with "J" Qualifiers

Project Name:	CVS BRENTWOOD, NY	**Lab Number:**	L1111204
Project Number:	101.05153	**Report Date:**	08/01/11

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IIIA, 1997.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised July 28, 2011 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0574. ***NELAP Accredited Solid Waste/Soil.***

Drinking Water (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Vanadium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP), Ethylene Dibromide (EDB), 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223 P/A), E. Coli. – Colilert (SM9223 P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D))

Wastewater/Non-Potable Water (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E).)

Solid Waste/Soil (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Volatile Organics, Acid Extractables (Phenols), 3.3'-Dichlorobenzidine, Phthalates, Nitrosamines, Nitroaromatics & Cyclic Ketones, PAHs, Haloethers, Chlorinated Hydrocarbons.)

Maine Department of Human Services Certificate/Lab ID: 2009024.
Drinking Water (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2130B, 2320B, 2540C, 4500Cl-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 350.1, 351.1, 353.2, 410.4, 420.1, SM2320B, 2510B, 2540C, 2540D, 426C, 4500Cl-D, 4500Cl-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-B, 4500Norg-C, 4500NH3-B, 4500NH3-G, 4500NH3-H, 4500NO3-F, 4500P-B, 4500P-E, 5210B, 5220D, 5310C, 9010B, 9040B, 9030B, 7470A, 7196A, 2340B, EPA 200.7, 6010, 200.8, 6020, 245.1, 1311, 1312, 3005A, Enterolert, 9223D, 9222D. Organic Parameters: 608, 8081, 8082, 8330, 8151A, 624, 8260, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Solid Waste/Soil (Inorganic Parameters: 9010B, 9012A, 9014A, 9040B, 9045C, 6010B, 7471A, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260B, 8270C, 8330, 8151A, 8081A, 8082, 3540C, 3546, 3580A, 3630C, 5030B, 5035.)

Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.
*Drinking Water (*Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water (*Inorganic Parameters:, (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl, V,Zn); 245.1, SM4500H,B, EPA 120.1,

SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.
Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Aldrin, Dieldrin, DDD, DDE, DDT, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B;Enterolert-QT: SM9222D-MF.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 245.2, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, 245.2, SW-846 6010B, 6020, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 1664A, SW-846 9010, 9030, 9040B, 9050A, SM426C, SM2120B, 2310B, 2320B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D. Organic Parameters: SW-846 3510C, 5030B, 8260B, 8270C, 8330, EPA 624, 625, 608, SW-846 8082, 8081A, 8151A.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 6010B, 7196A, 7471A, 1010, 1030, 9010, 9012A, 9014, 9030B, 9040B, 9045C, 9050C, 9065,1311, 1312, 3005A, 3050B. Organic Parameters: SW-846 3540C, 3546, 3580A, 5030B, 5035, 8260B, 8270C, 8330, 8151A, 8015B, 8082, 8081A.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.2, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500Cl-E, EPA 300.0, SM2120B, SM4500F-BC, EPA 200.7, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310B, C or D, 4500-PE, EPA 420.1, SM510ABC, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, SM15 426C, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, EPA 350.1, 350.2, SW-846 1312, 6020, 6020A, 7470A, 5540C, 4500H-B, EPA 200.8, SM3500Cr-D, 4500CN-CE, EPA 245.1, 245.2, SW-846 9040B, 3005A, 3015, EPA 6010B, 6010C, 7196A, 3060A, SW-846 9010B, 9030B. Organic Parameters: SW-846 8260B, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 8081A, 8081B, 8082, 8082A, 8151A, 8330, NJ OQA-QAM-025 Rev.7, NJ EPH.)

Solid & Chemical Materials (Inorganic Parameters: SW-846, 6010B, 6010C, 7196A, 3060A, 9010B, 9030B, 1010, 1030, 1311, 1312, 3005A, 3050B, 7471A, 7471B, 9014, 9012A, 9040B, 9045C, 9050A, 9065. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3545, 3546, 3550B, 3580A, 3630C, 5030B, 5035L, 5035H, NJ OQA-QAM-025 Rev.7, NJ EPH.)

New York Department of Health Certificate/Lab ID: 11148. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.2, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500H-B, 4500NO3-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B-4a, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH3-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, LACHAT 10-107-04-1-C, SM4500-NO3-F, 4500-NO2-B, 4500P-E, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010B, 6020, EPA 7196A, SM3500Cr-D, EPA 245.1, 245.2, 7470A, SM2120B, LACHAT 10-204-00-1-A, EPA 9040B, SM4500-HB, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 3005A, 9010B, 9030B.. Organic Parameters: EPA 624, 8260B, 8270C, 625, 608, 8081A, 8151A, 8330, 8082, EPA 3510C, 5030B.)

Solid & Hazardous Waste (Inorganic Parameters: 1010, 1030, EPA 6010B, 7196A, 7471A, 9012A, 9014, 9040B, 9045C, 9065, 9050, EPA 1311, 1312, 3005A, 3050B, 9010B, 9030B. Organic Parameters: EPA 8260B, 8270C, 8015B, 8081A, 8151A, 8330, 8082, 3540C, 3545, 3546, 3580, 5030B, 5035.)

North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. Organic Parameters: MA-EPH, MA-VPH.

Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters: Chloride EPA 300.0. Organic Parameters: 524.2)

Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. ***NELAP Accredited.***
Drinking Water (Organic Parameters: EPA 524.2, 504.1)

Non-Potable Water (Inorganic Parameters: EPA 1312, 200.7, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE. Organic Parameters: EPA 3510C, 5030B, 625, 624, 608, 8081A, 8082, 8151A, 8260B, 8270C, 8330)

Solid & Hazardous Waste (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3050B, 6010B, 7196A, 7471A, 9010B, 9012A, 9014, 9040B, 9045C, 9050, 9065, SM 4500NH3-H. Organic Parameters: 3540C, 3545, 3546, 3550B**,** 3580A, 3630C, 5035, 8015B, 8081A, 8082, 8151A, 8260B, 8270C, 8330)

Rhode Island Department of Health Certificate/Lab ID: LAO00065. ***NELAP Accredited via NY-DOH.***
Refer to MA-DEP Certificate for Potable and Non-Potable Water.
Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

Texas Commisson on Environmental Quality Certificate/Lab ID: T104704476-09-1. ***NELAP Accredited.***
Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 376.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH3-H, 4500NO2B, 4500P-E, 4500 $S2^{-}$D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

Department of Defense Certificate/Lab ID: L2217.
Drinking Water (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: EPA 200.7, 200.8, 6010B, 6020, 245.1, 245.2, 7470A, 9040B, 300.0, 332.0, 6860, 353.2, 410.4, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500NO3-F, 5220D, 5310C, 2320B, 2540C, 3005A, 3015, 9010B, 9056. Organic Parameters: EPA 8260B, 8270C, 8330A, 625, 8082, 8081A, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 200.7, 6010B, 7471A, 9010, 9012A, 6860, 1311, 1312, 3050B, 7196A, 9010B, 3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8260B, 8270C, 8330A/B-prep, 8082, 8081A, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

The following analytes are not included in our current NELAP/TNI Scope of Accreditation:
EPA 8260B: Freon-113, 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnapthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine (Azobenzene). **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, Chloride in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix, SO4 in a soil matrix.

L1111204

CHAIN OF CUSTODY

PAGE ____ OF ____

Date Rec'd in Lab: 7/21/11

ALPHA Job #: L1111204

ALPHA ANALYTICAL
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: Ransom Env. Cons. Inc
Address: 112 Corporate Dr
Portsmouth, NH 03801
Phone: 603 436 1490
Fax: 603 436 6037
Email: brian.nereson@ransomenv.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: CVS Brentwood, NY
Project Location: Brentwood, NY
Project #: 101105153
Project Manager: Erik Axelrod
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: 8/1/11 ~~7/29/11~~ Time:

Report Information - Data Deliverables

☐ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program: NY State) Criteria: STARS Memo

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTO

☐ Yes ☐ No Are MCP Analytical Methods Required?
☐ Yes ☐ No Is Matrix Spike (MS) Required on this SDG? (If yes see note in Comments)
☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:

If MS is required, indicate in Sample Specific Comments which samples and what tests MS to be performed.
(Note: All *CAM* methods for inorganic analyses require MS every 20 soil samples)

SAMPLE HANDLING

Filtration ____
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Sample Specific Comments	TOTAL # BOTTLES
1099-01	B111-S7-072111	7/21/11	915	S	BTN		2
-02	B113-S6-072111	7/21/11	1345	S	BTN		2
-03	B112-S6-072111	7/21/11	1105	S	BTN		2
11204-1 -04	B112-S3-072111	7/21/11	1105	S	BTN		1
2 -05	B113-S3-072111	7/21/11	1345	S	BTN		1
3 -06	B111-S3-072111	7/21/11	915	S	BTN		1
-07	B103-S4-071911	7/19/11	1400	S	BTN	on hold	1
-08	B110-S4-071911	7/19/11	1300	S	BTN	on hold	1
-09	B102-S4-071911	7/19/11	1000	S	BTN	on hold	1
-10	B105-S5-072011	7/20/11	955	S	BTN	on hold	1

Container Type: P P P
Preservative: — — —

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP or CT RCP?

Relinquished By:	Date/Time	Received By:	Date/Time
			7/22/11 11:30

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

FORM NO: 01-01 (rev. 18-Jan-2010)

Serial_No:08011119:09

2111204

CHAIN OF CUSTODY

PAGE ____ OF ____

ALPHA ANALYTICAL

WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193

MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288

Date Rec'd in Lab: 7/22/11

ALPHA Job #: ~~[illegible]~~

Client Information

Client: Ransom Environmental Cons. Inc.
Address: 112 Corporate Dr
Portsmouth, NH 03807
Phone: 603-436-4490
Fax: 603-436-6037
Email: brian.iverson@ransomenv.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: CVS Brentwood, NY
Project Location: Brentwood, NY
Project #: 1010.5153
Project Manager: Erik Axelrod
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: ~~7/29/11~~ 8/1/11 Time:

Report Information - Data Deliverables

☐ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program: New York State Criteria: STARS memo

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTO

☐ Yes ☐ No Are MCP Analytical Methods Required?
☐ Yes ☐ No Is Matrix Spike (MS) Required on this SDG? (If yes see note in Comments)
☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:
If MS is required, indicate in Sample Specific Comments which samples and what tests MS to be performed.
(Note: All CAM methods for inorganic analyses require MS every 20 soil samples)

ANALYSIS: 13 PP Metals; 8270 PAHs (STARS); 8260B VOCs; 1311 (TCLP) (VOCs)

SAMPLE HANDLING
Filtration ____
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	13 PP Metals	8270 PAHs (STARS)	8260B VOCs	1311 (VOCs)	Sample Specific Comments	Total # Bottles
~~[illegible]~~ 11204-1	TW101-W1-072111	7/21/11	940	GW	BTN	X	X	X		Metals/PAHs Field Filtered	4
11204-2	TW102-W1-072111	7/21/11	1300	GW	BTN	X	X	X		↓	5
11204-3	TW103-W1-072111	7/21/11	1505	GW	BTN	X	X	X		↓	5
11204-4	B109-S6-072011	7/20/11	930	S	BTN				X	on hold	1

Container Type	P	G	G	G
Preservative	—	—	HCl	—

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP or CT RCP?

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]		[signature]	7/22/11 11:30

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

FORM NO: 01-01 (rev. 18-Jan-2010)

ATTACHMENT C

Copies of Documents from
Suffolk County Department of Health Services

Phase II Limited Subsurface Investigation
Proposed CVS Pharmacy/Store No. 2318
1760 5th Avenue
Bay Shore, New York

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES
TOXIC LIQUID STORAGE REGISTRATION FORM

NEW

Official Use Only

Fee Ref. No. [illegible] 1 [illegible] 4

Receipt No.

Amt. of Fee

Principal Property Tax Code

14* District 0100 | *15*Section 26.07 | *16* Block 1 | *17* Lot 4.8

Facility Name	*3* No. *4* Street	*5* Comm.	*6* State	*7* Zip	Phone No.
Q.C. CIRCUITS	NEW HORIZONS AVE	N. LINDENHURST	NY	11757	231-0600
32*Facility Owner	*33*No. *34*Street	*35*Comm.	*36*State	*37*Zip	Phone No.
42*Facility Operator	*43*No. *44*Street	*45*Comm.	*46*State	*47*Zip	Phone No.
52*Land Owner	*53*No. *54*Street	*55*Comm.	*56*State	*57*Zip	Phone No.
62*Tank Owner	*63*No. *64*Street	*65*Comm.	*66*State	*67*Zip	Phone No.
P.A. INDUSTRIES	42 DREXEL DR	BAYSHORE	NY		231-0600

70*Are chemical drums or containers stored at this site? Yes ___ No X
*71*Empty Drums ___ *72*Full or Part Full ___ *73*Waste Material ___ *74*New Material ___ *75*Average No. Being Stored ___
*76*Type of Materials: New Oil Products ___ Waste Oil ___ Organic Solvents ___ Other ___

702		703		706	707								716		717		718						719		720				721			701
															Installed New										Dispenser				Fill			
Tank No.	Aboveground	Underground	Indoors	Outdoors	Capacity (Gallons)	Gasoline	No. 2 Fuel Oil	No. 6 Fuel Oil	Kerosene	Waste Oil	Other Oil	Organic Solvents	Industrial Wastes	Other Materials (Specify)	Year Installed at This Location	Yes	No	Plain Steel	Fiberglass	[illegible]	STIP-3	Double Walled	Other	In Use	Abandoned	Submersible	Suction	Gravity	Other	Pumped	Gravity	Other	Offical Use
1		X		X	10000		X							6A - [illegible] HEATING	82	X					X			X			X			X			87P

I certify that information on this application and all attachments have been reviewed [illegible] my [illegible] persons immediately responsible for obtaining the information contained in this application, I believe [illegible] made herein are punishable as a [illegible] pursuant to Section 210.45 of the Penal Law.

Date	Print Name	Signature	Title
4/8/86		[illegible]	

HMM 003 4/82

18-262 5/82

SUFFOLK COUNTY DEPARTMENTMENT OF HEALTH SERVICES
INDUSTRIAL WASTE AND HAZARDOUS MATERIALS CONTROL
15 HORSEBLOCK PLACE, FARMINGVILLE, N.Y. 11738
(516) 451-4633 FRANK ROSSELLI

I.D. Nº 4814

NAME OF FACILITY: Q-C CIRCUITS, CORP.	OWNER/ OFFICER: ARTHUR SCHUTZMAN	VIOLATIONS NOTED YES NO
COMPANY NAME: P.A. INDUSTRIES	CONTACT: BERT DEES	TEL. 951-7000
PLANT ADDRESS: 7000 NEW HORIZONS BLVD	VILLAGE: AMITYVILLE TOWN: BABYLON	ZIP 11701
MAILING ADDRESS: SAME	INSP. 1	HYDRO. VII MAP COORD.
PROPERTY OWNER: ARTHUR SCHUTZMAN		
DATE 9-22-89 TIME 11:00 AM ORIG (RER.) RE SAMPLE	ART. 7 YES (NO) ART. 10 Nº 4734	ART. 12 Nº 10244 H&H
INDUSTRY: MFG. PRINTED CIRCUIT BOARDS	SPDES OR NPDES PERMIT (YES) NO PERMIT NO.	
HEATING SYSTEM – MFG NAME	FUEL TYPE: OIL #2 FIRING RATE: 306 GALS/HR. TANK SIZE: 12,500 GAL	
NUMBER OF DRUMS INDOORS 250 OUTDOORS 0	NUMBER OF TANKS ABOVEGROUND 2 UNDERGROUND 1	NUMBER OF OPEN PROCESS TANKS 80 SEWAGE (PUBLIC) SYSTEM PRIVATE
SCAVENGER: STOUT ENVIRONMENTAL TEL. F'DALE + CYANOKEM	PICK UP RECORDS AVAILABLE (YES) NO	VOLUME GENERATED 15,200 GALS

1- FUEL OIL TANK B/G 12,800 GALS.

2- 2-4,000 GAL A/G TANKS FOR ALKALICS ETCHING FLUID FOR ETCHING COPPER METAL PROCESS

3- STOUT ENVIRONMENTAL - RESIST STRIP SOLUTION - SPENT - CYANOKEM - DETROIT - SOLDER STRIP SOLUTION AND SPENT COPPER PLATING SOLUTIONS.
WORLD RESOURCES - POTSVILLE, PA. - WASTE SLUDGE FROM WASTE TREATMENT FACILITY. 1988-4,000 GALS RECLAIMED WASTE (AND STOUT ENVIRONMENTAL) ALSO REMOVED 58 DR. SOLID SLUDGE.

4- ART XII PERMIT LEFT IN CASE OF NEED. FILES WILL BE CHECKED AT OFFICE TO CONFIRM REGISTRATION OF 80 PROCESS TANKS EXCEEDING OR EQUAL TO 80 GALS EACH. AIR SOURCE PERMITS WILL BE REVIEWED. OUR OFFICE WILL NOTIFY YOU CONCERNING UNREGISTERED SOURCES.

5- PRIDE SOLVENTS REMOVES 1,1,1 TRICHLORO ETHANE FROM DEGREASER

INDUSTRIAL WASTES MUST NOT BE DISCHARGED TO THE GROUND OR DISPOSED OF IN A DUMPSTER, BUT MAY ONLY BE TRANSPORTED AND DISPOSED OF BY A LICENSED INDUSTRIAL WASTE SCAVENGER FOR AN APPROVED LIST CONTACT THE N.Y.S. D.E.C. AT 751 - 7900

REINSPECTION SCHEDULED ON OR AFTER _____. FAILURE TO CORRECT UNSATISFACTORY CONDITIONS BY REINSPECTION DATE MAY RESULT IN A HEARING AND OR FINE.

PERMISSION IS GRANTED BY THIS FACILITY TO THE SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES TO CONDUCT ROUTINE SAMPLING OF CESSPOOLS, STORMDRAINS, AND OTHER DISCHARGE POINTS AT THE FACILITY.

SIGN. OF PERSON REC. REPORT	TITLE	INSPECTOR
Bert Dees	Eng. Mgr.	Glenn Kelly

18-1442..(7/29) TJK 12/86