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Name of Document: Voluntary Remediation Program Revised Compliance Status Report

Date of Document: February 15, 2019

Site Name: Former Vogue Cleaners

Site ID Number: HSI No. 10394

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Signature:

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Date: 2/15/2019

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Receipt Date
(for EPD use only)

Voluntary Remediation Program Revised Compliance Status Report
Former Vogue Cleaners
Columbia Square Shopping Center
Martinez, Columbia County, Georgia
HSI No. 10394

February 15, 2019

Submitted to:

Georgia Environmental Protection Division
Response and Remediation Program
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EXECUTIVE SUMMARY

On September 19, 2018, at the request of The AXA Equitable Life Insurance Company (“AXA Equitable”), representatives of AXA Equitable and the Georgia EPD Land Protection Branch Voluntary Remediation Program (“VRP”) Unit met to discuss the schedule and steps remaining for submittal of a final revised VRP Compliance Status Report (“CSR”) for the subject VRP Site. The meeting followed up the August 29, 2018 letter from EPD concurring with the following activities proposed on behalf of AXA Equitable in the July 2018 VRP Progress Report:

1. Additional Voluntary Corrective Action – Long-term Enhanced Fluid Recovery (EFR) event;
2. Abandonment of MW-12D and MW-8R;
3. Completion of another comprehensive groundwater monitoring event;
4. Sub-Slab Soil Gas Sampling;
5. Submittal of a revised VRP CSR.

All of the above steps have been successfully completed as reported in this Revised VRP CSR.

On behalf of AXA Equitable, Genesis Project, Inc. has prepared this final VRP CSR for the former Vogue Dry Cleaning operation, located within the Columbia Square Shopping Center – Phase II at 4018 Washington Road, Martinez, Columbia County, Georgia as described in Appendix A (the "Property") and within land parcel number 079/087. For over 20 years, AXA Equitable has voluntarily funded a substantial corrective action effort to address the historic release of tetrachloroethene dry-cleaning fluid from the Former Vogue Cleaners at a property that it does not own or operate. This effort has included extensive site investigation activities, implementation of multiple corrective action technologies, and the recording of a an EPD and owner-approved Uniform Environmental Covenant (UEC) to protectively address the release.

The extensive assessment and remediation activities conducted at the Property have included soil excavation, chemical treatment, dual-phase extraction events, air sparging of groundwater and soil vapor extraction within the vadose zone.

The overall findings of this VRP CSR are summarized below:

- ◆ All soil sample analysis results collected from the Property are less than the calculated VRP Cleanup Standards for on-site soil as well as Type 1 Residential Risk Reduction Standards (RRSs) under HSRA. As a result, exposure to soil is an incomplete pathway;
- ◆ A UEC is in place at the Property to eliminate the possibility that future site use and potential exposure to on-site groundwater would lead to an unacceptable exposure risk. As a result, exposure to on-site groundwater is an incomplete pathway;
- ◆ Since 1998, no impacts to groundwater have been reported in down-gradient off-site monitor well MW-6 and MW-7;

*Compliance Status Report
Former Vogue Cleaners
Martinez, Georgia*

- ◆ Downgradient off-site monitor well MW-5 has shown decreasing concentrations over the last three years and is below the Type 1 Residential RRSs for all constituents of concern;
- ◆ Groundwater contaminant transport modeling and a plume stability evaluation has demonstrated that existing concentrations in the vicinity of monitor well MW-8S would not impact off-site monitor wells above the Type 2 Residential RRSs; and
- ◆ The vapor intrusion evaluation has determined that there is no risk of a vapor intrusion condition into the existing commercial building above indoor air screening levels.

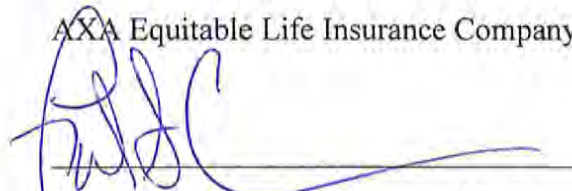
Genesis Project requests on behalf of AXA Equitable a decision of concurrence from the EPD with this report and compliance certification that it is consistent with the provisions, purposes, standards, and policies of the VRP, and the delisting of the Property from the Hazardous Sites Inventory.

CERTIFICATION OF COMPLIANCE

I certify under penalty of law that this report and all attachments were prepared under my direction in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Based on my review of the findings of this report with respect to the risk reduction standards or the Rules for Hazardous Site Response, Rule 391-3-19-0.7, I have determined that the site is in compliance with Type 1 risk reduction criteria for all constituents in soil and with Type 4 with controls risk reduction criteria for all constituents in groundwater.

AXA Equitable Life Insurance Company


Signature _____ Date 2/14/19

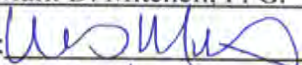
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GENESIS PROJECT, INC.

Registered Professional Geologist Certification

I certify that I am a qualified groundwater scientist who has received a baccalaureate or post-graduate degree in the natural sciences or engineering and have sufficient training and experience in groundwater hydrology and related fields, as demonstrated by state registration and completion of accredited university courses, that enable me to make sound professional judgments regarding groundwater monitoring and contaminant fate and transport.

I further certify that this Voluntary Remediation Program - Compliance Status Report for Hazardous Site Inventory Site No. 10394 was prepared by me or by a subordinate working under my direction.

Name: Mark D. Mitchell, P. G.
Signature: 
Date: 02/11/2019



Georgia Stamp or Seal

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1 INTRODUCTION

On behalf of AXA Equitable Life Insurance Company, Genesis Project, Inc. has prepared this VRP CSR for the Property located at 4018 Washington Road, Martinez, Columbia County, Georgia. The purpose of this report is to satisfy the criteria of the State of Georgia, Voluntary Remediation Program Act and obtain a de-listing of this Property from the State of Georgia Hazardous Sites Inventory under the Hazardous Sites Response Act. This CSR includes:

- A general description of site background and site characteristics;
- Presentation of the Conceptual Site Model and Exposure Pathways Analysis;
- A summary of the site soil and groundwater investigations; and
- Applicable VRP Cleanup Criteria calculations.

Each of these investigation and remediation activities, including but not limited to the development of exposure scenarios and site-specific cleanup standards, were developed based on the optional standards and policies set forth in section 12-8-108 of the State of Georgia Voluntary Remediation Program Act.

2 SITE BACKGROUND

The former Vogue Cleaners facility is located in the Columbia Square Shopping Center – Phase II in Martinez, Columbia County, Georgia (Figure 1). The site was listed on the Georgia Hazardous Site Inventory (HSI No.10394) in 1996 pursuant to the Hazardous Site Response Act (HSRA) program administered by the EPD, due to a release of tetrachloroethene (PCE) along with its associated degradation products (constituents of concern [COCs]). Several investigations were conducted and a HSRA Compliance Status Report was submitted to EPD in April 1999. AXA Equitable (formerly known as The Equitable Life Assurance Society of the United States) sold the Property on September 14, 2001, retaining the right of access and with express permission for performance of corrective action. Since then, substantial additional investigative and corrective action efforts have been conducted on behalf of AXA Equitable to address the historic release from the Former Vogue Cleaners.

On March 21, 2011, the EPD approved an application for this Property to enter into the Voluntary Remediation Program (VRP) and it is identified as VRP Site No. 828567877. Since acceptance into the program, further investigation and corrective action efforts were conducted at the Property until it was determined that conditions met the standards and policies of the VRP.

2.1 Property Description

The Property is located at 4018 Washington Road, Martinez, Georgia, and consists of a single-story building constructed with steel beams, brick and concrete block on a concrete slab. Comprised of 4.14 acres of land, the parcel is located within Tax Parcel *Map J 10, Parcel 079/087*. The building is subdivided into several spaces leased by a variety of businesses. Vogue Cleaners was formerly located near the north end of the building (Figure 2). The Plat Map and Warranty Deed are included in Appendix A.

The current tenant in the space formerly occupied by the former Vogue Cleaners is the Gerald Jones Auto Group for the storage of automobile body parts and supplies.

2.2 Surrounding Land Use

The Property is located in a commercial area and the surrounding area is comprised of:

- To the North – Commercial businesses, including the Monterrey Mexican Restaurant and Washington Road;
- To the East - Commercial businesses, including C&C Automotive;
- To the South – Columbia Square Shopping Center (current tenants are Cici’s Pizza, K&M Hardwoods, Portman’s Music and Kings Crown Barber); and
- To the West – Gerald Jones Automobile Dealerships (e.g., Mazda, Honda, VW).

2.3 Site History of Land Use and Operations

Vogue Cleaners performed dry cleaning operations at the Property from 1976 until September 1996. The store continued to operate as a drop-off and pick-up location until December 1997. The dry-cleaning equipment was removed from the building in 1997.

Since that time, several commercial tenants have occupied the former Vogue Cleaners space. Currently, the space is occupied by the Gerald Jones Auto Group, owner of the Property, and used for the storage of automobile body parts and supplies.

2.4 Source of Contamination

Soil and groundwater contamination at the Property that is the subject of this VRP CSR originated from the operation of Vogue Cleaners, a dry-cleaning facility formerly located at Columbia Square Shopping Center Phase II (Figure 2). The release originated from fluids (tetrachloroethene [PCE]) contained within storage containers and equipment used within the premises of the former Vogue Cleaners dry-cleaning facility. Three (3) constituents of concern (COCs) have been identified:

- Tetrachloroethene CAS# 127-18-4;
- Trichloroethene CAS# 79-01-6; and
- Cis 1,2-Dichloroethene CAS# 156-59-2.

2.5 Corrective Action

Active corrective action has been ongoing at this site since 2000, as summarized below.

- **2000**: Williams Environmental Services initiated soil removal activities for the Former Vogue Cleaners facility. A total of 183.8 tons of soil and concrete were removed from areas within and around the former Vogue Cleaners facility.
- **2002 - 2006**: Williams Environmental Services and URS Corporation separately conducted chemical injections of hydrogen release compound (HRC™) into the subsurface. The activities included both a pilot test and implementation of full-scale injections.
- **2007 – 2012**: Genesis Project submitted a Corrective Action Plan Addendum for the implementation of ART™ Technology at the site. After entering the VRP in 2011, soil vapor sampling was conducted in the interior of the building, and a soil vapor extraction (SVE) system was installed within the building at the end of 2011. The ART™ / SVE system operated at the site until August 2013.
- **2012-2013**: Genesis Project conducted investigations and interim corrective actions to address the increase in COCs in on-site recovery well MW-8R. An investigation included the completion of an exploratory excavation in the immediate vicinity of MW-8R to identify impacted soils, pipes, conduits or other potential features to that could possibly be a source of the increase. No features or impacted soils were identified during this process. Subsequent corrective action activities included two (2) EFR events and two (2) chemical injection events.
- **2014**: Genesis Project conducted additional interim corrective actions, which included the injection of the chemical PersulfOx™, an “in-situ” chemical oxidation reagent” (ISCO), into the water table to chemically oxidize the COCs.
- **2015**: Genesis Project conducted an interim corrective action, which included one (1) 24-hour EFR event in June 2015. Results of this event were presented in “Summary of Additional Voluntary Corrective Action Activity, September 21, 2015.

- **2016:** Genesis Project conducted interim corrective actions in the vicinity of MW-8), which included the injection of the chemical PersulfOx™, into the water table to further chemically oxidize the COCs.
- **2018:** Genesis Project conducted additional corrective action, which included a 30-day EFR event at the site. The event took place within recovery well MW-8R as well as monitor well POD-2. During the event, over **267,100 gallons** of impacts groundwater was extracted and treated prior to discharge to the Columbia County POTW. During the event, vapor inlet concentrations were monitored to determine system effectiveness. Once inlet concentrations were below the instrument detection limit, the decision was made to terminate corrective action. The field data and associated figures, illustrating progress, are presented in Appendix D (Field Methods).

Active remediation activities have been terminated at the Property. As reported, this VRP CSR confirms consistency of the corrective action at the VRP site with the standards and policies of the VRP and certifies compliance with applicable RRSs. In addition, any further corrective action of groundwater would be considered beyond the point of Technical Impracticability, as such term is used in the Georgia Voluntary Remediation Program Act.

2.6 Future Property Use

The future use of the Property will continue to be commercial with the former Vogue Cleaners space currently occupied by Gerald Jones Auto Group for the storage of automobile parts and supplies. A Georgia Uniform Environmental Covenant (UEC) has been recorded that, in part, restricts future use to non-residential.

3 SITE CHARACTERISTICS

3.1 Physical Setting

The site is located on the southern edge of the Washington Slope District of the Piedmont Physiographic Province (Hetrick, 1992). The Piedmont Physiographic Province is characterized by rolling to hilly geographic regions and broad, smooth uplands. The local topography is approximately 385 feet above mean sea level (MSL) and relatively flat.

3.2 Regional Geology

Geologic formations within the Southern Piedmont Province are composed primarily of igneous and metamorphic rocks consisting of granite, gneiss, and schist. According to the *Georgia Geological Survey Bulletin 96* (1984), the site is within the Washington Slope District. The Washington Slope District is bounded, on the south, by the Fall Line and the Coastal Plane. Boring logs recorded at the site described the surface soils as predominantly sandy clays to sandy clay loams.

3.3 Regional Hydrogeology

According to the *Groundwater Pollution Susceptibility Map of Georgia* (Georgia Geological Survey, 1992), the site lies in an area of lower susceptibility for the migration of pollutants to drinking water supplies and is not located in a significant ground water recharge area.

Groundwater in this area occupies the unconsolidated sandy silty clay in the upper unconfined aquifer and the joints, fractures, and other secondary openings in the bedrock formations at depth. Water recharges the water table via infiltration of precipitation.

3.4 Surface Water

The property is located in a lower groundwater pollution susceptibility area and the nearest surface water body to the subject property is a tributary to Reed Creek, which is located approximately 1,200 feet west-northwest of the Property.

3.5 Public/Private Water Wells Survey

A Well and Water Resources Survey was conducted within a 3-mile radius of the Property (Appendix B). This survey included a search of groundwater resource databases from the EPD and the United States Geological Survey (USGS), a search from the EPD water supply database, as well as a drive-by search of the immediate surrounding area. The survey identified thirty (30) water wells within three (3) miles of the Property. One (1) private water supply well was identified within one (1) mile of the Property. However, no wells were identified within a 0.25-mile radius of the site. While these wells were found to exist within the search radius, site-specific and regional data indicate that a completed exposure pathway between the on-site dissolved substance and the water wells does not exist. In addition, an interview was conducted with a representative of the Columbia County Water Authority confirming the subject Property is being supplied by county water. Furthermore, recent potentiometric surface data indicate that the on-site direction of groundwater flow is to the north-northeast, and a majority (29 of 30) of the water supply wells were located southeast of the Property. Previous investigations conducted at the Property indicate a local water table flowing towards the north and north-northeast that most likely, according to the USGS topographic map of the surface turns towards the northwest off the site, and discharges into the nearest creek located 1,200 feet. The nearest surface water body to the Property is 1,200 feet northwest of the site. The location of all identified water wells are depicted on Figure 1 in Appendix B, along with the documentation of this survey.

3.6 Site Geology

The site geology is consistent with the regional geologic framework. Each of the soil borings contained sandy clays and sandy clay loam in the shallow subsurface. Two soil types are located in the local area including the Bibb silt loam originating from alluvium and the Wagram loamy sand, originating from marine sediments. These two soil types illustrate that the site is located near the contact between the Piedmont Physiographic Province and the Coastal Plan. All available boring logs are provided in Appendix E, and geologic cross-sections are presented as Figures 3a and 3b.

3.7 Site Hydrogeology

The investigation of site hydrogeology consisted of site-specific observations and a review of local hydrogeological data and published regional data. The occurrence of groundwater was determined by a review of historical soil boring logs as well as depth-to-water measurements recorded from all accessible, on-site temporary monitoring wells. The unconfined water-bearing zone at the site is approximately 6 feet below ground surface.

The observed on-site lithology as well as historical geological information suggests that the aquifers in this area are composed of unconsolidated sediments in the unconfined aquifer overlying a network of fractures and geologic discontinuities in non-porous metamorphic and igneous rock.

3.7.1 In-Situ Permeability Testing

In-situ-permeability testing was evaluated to calculate a hydraulic conductivity at the site. Hydraulic conductivity (K) was estimated using Bower and Rice methods from slug tests (rising head) in monitor wells MW-22 and POD-1 in September 2011. At the request of EPD

(Comment #6 of May 30, 2014 letter), the results were re-evaluated using a best-fit slope line fitted to the later data collected after the sand pack had refilled. Revised estimated hydraulic conductivity values for these monitor wells are:

	<u>K</u> (cm/sec)
MW-22 ¹	3.1×10^{-3}
MW-22 ²	3.3×10^{-3}
POD-1	5.7×10^{-3}

These values are representative of published K values for the Sandy Clays, Sandy Loams and Sandy Clay Loams identified in the study area and consistent with hydraulic conductivity values presented in the April 1999 Compliance Status Report prepared by Williams Environmental. The average hydraulic gradient was calculated to be approximately 0.004 for the Property via three-point problem (MW-2R, MW-5, MW-7). Utilizing the geometric mean for the K value (4.0×10^{-3} cm/sec) and a 0.23 effective porosity for Sandy Loams, groundwater flow velocities were conservatively calculated at 54 ft./year for the site. Slug Test analysis results are included in Appendix C.

4 CONCEPTUAL SITE MODEL

The primary objective of the Conceptual Site Model (CSM) is to identify complete and incomplete exposure pathways. A CSM describes the criteria necessary to have a completed exposure pathway including 1) contaminant sources, 2) release and transport mechanisms, 3) receiving media, 4) exposure media, 5) exposure routes and 6) potentially exposed populations. The three-dimensional CSM is presented in Figures 4a and 4b. Each component of the CSM is presented in detail in the following sections.

Based on the current and potential land/water use for the site, the primary exposure media of potential concern are:

- Soil;
- Groundwater;
- Soil Vapor originating from impacted soil and groundwater.

A site-specific exposure pathway will be considered complete “if there are no discontinuities or impediments to constituent of concern movement, including without limitation controls, from the source of the release to the receptor”. Otherwise, the exposure pathway will be considered incomplete and no further evaluation is necessary (Section 12-8-108[2] VRP Act).

4.1 Soil Exposure Pathway

Asphalt pavement or the commercial building covers all soils. Direct exposure to impacted subsurface soil would only be possible in the case of future subsurface disturbance activities. As a result, the potential exposure scenario for this Property includes Construction and Utility Workers.

The potential exposure pathways for these individuals would include:

- Inhalation;
- Ingestion; and
- Dermal contact

Since there were no identified physical impediments or discontinuities to prevent exposure of soils to future construction/utility workers, VRP Cleanup Standard calculations were prepared and are presented in Section 6.1. Institutional Controls, via a UEC, have been placed on this Property, which prevents exposure of soils to future construction/utility workers. Therefore, exposure to soil is an incomplete pathway.

4.2 Groundwater Exposure Pathway

Two (2) potential groundwater exposure pathways were evaluated and consisted of:

- 1) Direct exposure of impacted groundwater via discharge to a surface water body or drinking water well; and
- 2) Direct exposure to groundwater on-site.

The Property is located in an area of commercial development with no drinking water wells located within 1,000 feet or likely to be so in the foreseeable future. In addition, there are no surface water bodies within 1,000 feet of the Property.

Per EPD Comment 15 (05/30/2014), direct exposure to impacted groundwater would be possible in the case of future subsurface disturbance activities were conducted > 5feet below grade. As a result, the potential exposure scenario for this Property includes Construction and Utility Workers.

The potential exposure pathways for these individuals would include:

- Inhalation;
- Ingestion; and
- Dermal contact

Since there were no identified physical impediments or discontinuities to prevent exposure of groundwater by future construction/utility workers, Institutional Controls, via a UEC, have been placed on this Property, which prevents exposure of groundwater to future construction/utility workers. Therefore, exposure to groundwater is an incomplete pathway.

In addition, the groundwater exposure pathway was also considered a potentially complete pathway at the downgradient property boundary. This compliance point consists of the “point of demonstration” well (MW-5), which is located within 4 feet of the downgradient property boundary (Figure 2). Therefore, VRP Cleanup Standard calculations were prepared for off-site groundwater and are presented in Section 6.2.

4.2.1 Groundwater Fate and Transport Modeling

Genesis Project utilized BIOCHLOR in order to simulate contaminant fate and transport at the former Vogue Cleaners located in Martinez, Georgia. The objective of the modeling process was to determine whether the concentration of tetrachloroethene (PCE), trichloroethene (TCE), and cis-1, 2 dichloroethene (1,2 DCE) in monitor well MW-8S, would impact groundwater at the point of demonstration above the acceptable risk criteria for off-site groundwater. The point of demonstration consists of monitor well MW-5, which is located at the downgradient property boundary of the Columbia Square Shopping Center and the Monterrey Mexican Restaurant. The location of MW-5 as the appropriate point of demonstration was based on recommendations from EPD and presented in the June 27, 2017 EPD comment letter and further discussed at the

September 2018 meeting. As discussed, an attempt was made to install a new point of demonstration on the subject property, identified as POD-2; however, underground utilities prevented that installation at the property boundary and the new well (designated POD-2) was placed 20 feet inside of the property boundary. MW-5, in contrast, is located closer to and precisely at the property boundary. It is also a concern that the recent mounding of groundwater due to a building foundation repair by the property owner resulted in the short-term transport of COCs from MW-8R/S towards POD-2. Based on these criteria, Genesis Project and EPD concurred that the current location of MW-5 was the appropriate point of demonstration for the release at the former Vogue Cleaners.

In addition, the modeling was re-run with the changes stipulated by EPD in their May 30, 2014 letter. The details of the modeling input parameters and changes are included in Appendix C.

The three COCs were considered for this modeling effort. No vinyl chloride has been observed during monitoring throughout the period of investigation (1995 to present). However, as a precaution vinyl chloride was included in the model as a possible future biotransformation product, although it appears that the degradation pathway for PCE at this site may not include vinyl chloride. The acceptable risk criteria for off-site groundwater (section 6.0), utilized in this model for the point of demonstration, are as follows:

Compound	Risk Criteria at Point of Demonstration
Tetrachloroethene	73.4 ug/L
Trichloroethene	5 ug/L
Cis-1, 2 Dichloroethene	73 ug/L

The modeling process included calibration of the model to pre-remedial site conditions (1998), followed by predictive modeling to determine if the maximum source concentration present in

the source area (MW-8S) would not impact the point of demonstration well MW-5 above the allowable risk exposure criteria. This timeframe was selected since it is the last sampling event prior to significant corrective action activities.

During model calibration, it was determined that reductive dechlorination was occurring at the site. Two lines of evidence demonstrate that reductive dechlorination is occurring at the site:

1. Observed Reductions in Contaminant Mass along Flow Path

Throughout the investigations completed at this site, contaminant migration has always illustrated contaminant mass loss downgradient of the former source area. Based on calculated flow velocities at the site (54 ft./yr.), contaminant migration, without biodegradation, would have been substantially larger than the data illustrates.

2. Documented Loss of Contaminant Mass

Analytical data clearly illustrates decreasing parent compound concentration, with increasing daughter compound concentrations over time. This is best illustrated in monitor well MW-12D, where PCE concentrations decrease over time with a corresponding increase in the concentration of DCE concentrations. This observation in monitor well MW-12D is readily evident in the data from 2009 to 2011.

In addition, a reductive dechlorination Pilot Test was conducted at the site in March 2002 by Williams Environmental Services (Williams, 2002). The results of the pilot test confirmed the reduction in contaminant mass and that reductive dechlorination was occurring in site groundwater.

Subsequent usage of ART technology to remove VOC in vapor phase from soil and groundwater from late 2011 until August 2013 and the introduction of oxygenating compounds (Persulfox) in December 2014 raised the dissolved oxygen temporarily, but dissolved oxygen levels have returned to 0.8 in MW-2 at the source as of March 2015. Dissolved oxygen is expected to continue to decrease in all impacted wells as aerobic microbes utilize the remaining oxygen to

degrade TCE, DCE, and other organic compounds. Therefore, it was deemed appropriate to use reductive dechlorination in the BIOCHLOR model to simulate future conditions.

As indicated in this CSR, a residual source is not believed to be present in the former Vogue Cleaners source area. This opinion is based on following lines of evidence:

1. Extensive assessment and remediation activities in the former source area at the Property, including soil removal, chemical treatment, dual-phase extraction events, air sparging and soil vapor extraction within the vadose zone;
2. Exploratory excavation in the immediate vicinity of MW-8R which revealed no evidence of a residual source;
3. No historic presence or evidence of free-phase PCE, elevated sub slab vapor concentrations, or remaining impacted soil;
4. Consistently elevated turbidity readings in monitor well MW-8R and MW-8S since installation in 2012 and 2018, respectively;
5. Monitor well MW-2R, located adjacent to the former Vogue Cleaners equipment area and in the vicinity of MW-8R, has continued to report decreasing concentrations over time and is currently below the Type 2 RRS for all COCs;
6. Down-gradient groundwater results reported over several years, including:
 - Results from the former downgradient point of demonstration well (POD-1), have been below the detection limit since February 2013;
 - Results from off-site down-gradient monitor wells (MW-6 & MW-7), have been below the detection limit since January 2010.
 - Results from the downgradient point of demonstration well MW-5 have continued to drop and are below Type 1 Residential RRSs.

Using EPD recommended criteria, groundwater contaminant fate and transport modeling was completed for the former Vogue Cleaners site to evaluate the on-site concentration of a decaying single planar source of groundwater impacts in monitor well MW-8S. This is considered a

reasonable approach since a residual source is not believed to be present and reductive dechlorination is occurring in the former Vogue Cleaners source area. These concentrations are not predicted to result in an impact at the point of demonstration MW-5 above Type 2 RRSs. As reported, concentrations in MW-5 are currently below the Type 1 residential RRSs for all constituents of concern.

A detailed description of this modeling effort is presented in Appendix C.

4.3 Surface Water Exposure Pathway

The nearest downgradient surface water body is approximately 1,200 feet west-northwest of the Property. The groundwater fate and transport modeling indicated that current levels of COCs, which are above the applicable acceptable risk criteria for off-site groundwater would not impact the creek 1,200 feet downgradient of the Property above In-Stream Water Quality Standards. The model was run for a maximum predicted time period and stabilized after 27 years. Therefore, exposure to impacted groundwater at the nearest downgradient surface water body is an incomplete pathway.

4.4 Vapor Intrusion Exposure Pathway

The potential for exposure of impacted soil vapor at the Property is limited to the interior of the commercial building at Columbia Square Shopping Center. The potential for direct exposure to soil vapors (originating from impacted soil and/or groundwater) in the interior of the commercial building include:

- Commercial Workers and Visitors; and
- Utility/Construction Workers.

The potential exposure pathway is inhalation.

Based on this potential exposure pathway, a vapor intrusion assessment and associated modeling was completed to determine if this potential exposure pathway is complete.

4.4.1 Vapor Intrusion Assessment

The United States Environmental Protection Agency (USEPA) Vapor Intrusion Screening Level (VISL) Calculator (Online Version - 15 Jan 2019), was used to develop the screening criteria for the vapor intrusion pathway at this site. The criteria for the screening included:

Parameter	Value	Description
Exposure Scenario	Commercial	Commercial Workers and Visitors
Target Risk for Carcinogens	1.0×10^{-5}	Established Cancer Risk Criteria
Hazard Quotient	1	Established Non-Cancer Hazard Quotient
GW Temperature	19°	Average Annual Groundwater Temperature

Based on these criteria, target indoor air concentrations were developed for COCs present at the site. From these baseline exposure criteria, the VISL calculator computes target concentrations for both sub-slab and exterior gas as well as target groundwater concentrations. However, these target concentrations are calculated from very conservative attenuation factors for the sub-slab gas (0.1) and groundwater (0.001). Rather than utilizing unrealistic default attenuation factors, a site investigation was conducted to calculate an empirical attenuation factor for the building.

All soil gas samples were collected according to the procedures presented in the Appendix D (Field Methods).

4.4.2 Vapor Intrusion Attenuation Factor Calculation

The calculation for the development of a site-specific attenuation factor is as follows:

$$AF_{vi} = \frac{C_{IA-VI}}{C_{SV}}$$

Where:

AF_{VI} – Attenuation Factor (vapor intrusion)

C_{IA-VI} – Concentration in Indoor Air

C_{SV} – Concentration in sub slab soil vapor

In order to calculate an empirical site-specific attenuation factor, Genesis Project collected paired sub-slab soil gas and indoor air samples utilizing the conservative tracer radon. Radon was selected as the tracer since:

- Radon is naturally occurring in the vadose zone;
- Radon is not found in building materials nor can it be present due to any indoor sources;
- Radon is a conservative tracer because it is an inert noble gas and would not be expected to attenuate due to chemical or physical reactions with vadose zone soils or building materials;
- Radon is easily sampled and analyzed.

The basis for this investigation was taken from the technical paper “Use of Radon to Determine Attenuation between Sub slab and Indoor Air for Vapor Intrusion Evaluation at Military Housing Units at Fort Wainwright, Alaska (King et al, 2010).

Three radon samples were collected from three locations in random locations within the former Vogue Cleaners. The results from each pair and associated attenuation factors are as follows:

Sample Designation	Sub-slab (SG) (pCi/L)	Indoor Air (IA) (pCi/L)	Attenuation Factor
SV-1	293	0.91	0.0031
SV-3	--\1	0.81	--
SV-5	258	0.71	0.0028
Average	275.5	0.81	0.003

\1 Sample could not be analyzed

The laboratory results for this investigation are presented in Appendix F.

Although this attenuation factor is lower than the default values presented in the 2002 USEPA OSWER Draft Guidance Document (0.1) or the proposed USEPA Final Guidance document (0.03), these values are within the range of values presented in the USEPA's Vapor Intrusion Database (USEPA 530-R-10-002) and the default value in the Johnson & Ettinger Model (January 2018).

Based on this data, the attenuation factor utilized to determine site-specific target sub-slab concentrations at this site is 0.0031. For the COCs at this site, these target concentrations are as follows:

Compound	Target Indoor Air Concentration¹ (ug/m³)	Attenuation Factor	Target Sub-slab Gas Concentration (ug/m³)
Tetrachloroethene	175	0.0031	58,400
Trichloroethene	8.76	0.0031	2,900

Cis-1,2 dichloroethene	NA	NA	NA
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¹ EPA VISL Screening Criteria

These target sub-slab gas concentrations are considered conservative since they do not take into consideration commercial building air exchange rate, which would substantially increase these target levels for sub-slab soil.

5 EXTENT OF CONTAMINATION

In an effort to fulfill the requirements set forth by the VRP and prepare this CSR, all current and historical site assessments performed by the various environmental consulting firms were compiled, as necessary, to complete the characterization of soil and groundwater on the Property. A description of routine field methods is included in Appendix D.

5.1 Drilling and Soil Classification Procedures

Subsurface soils encountered during all investigations were classified using the Unified Soil Classification System and accepted standardized geologic practices for soil and rock descriptions. Soils encountered included sandy clays, sandy silt, and sandy clay silt.

5.2 Soil Investigation

Numerous soil investigations have been completed at the site. The purpose of these investigations has been to delineate soil impacts to the approved delineation standards and determine whether soil impacts were present above the applicable VRP Clean-up Standards developed for the Property. The location of current and historical soil samples is depicted in Figure 5.

5.2.1 Vadose Zone Sampling

On May 2000, Williams Environmental Services initiated soil removal activities for the former Vogue Cleaners facility. Prior to soil excavation, the concrete foundation of the building was saw-cut and removed. Soil was then removed within the vicinity of the former Vogue Cleaners facility and the excavation was extended to areas outside the building as designated by previously conducted sampling events. Soil excavation continued to depths ranging from 2 to 7

feet below ground surface (bgs) until no visual or olfactory evidence of contamination was detected. Twelve (12) verification samples were collected during the soil excavation and confirmed the removal of potential source materials above delineation standards. A total of 183.8 tons of soil and concrete were removed from areas within and around the former Vogue Cleaners facility.

As a result, confirmation soil samples were collected during the implementation of the Preliminary Remediation Plan to validate that all soils are below the applicable VRP delineation standards and VRP Cleanup Standards developed for the site.

In October 2011, a total of five (5) discrete soil-boring locations were installed on-site to determine if soils had been fully delineated. Subsurface soil samples collected at each of these locations were from intervals ranging from (0-2') and (2-4') bgs. The soil samples were analyzed for total volatile organic compounds VOCs via Method 8260B. Analytical results verified that soils were not fully delineated to the west within the former Vogue Cleaners facility. Four (4) of the soil samples indicated concentrations exceeding the delineation standard for PCE of (0.5mg/kg). As discussed previously, Genesis Project completed additional corrective action within the building, via the addition of two (2) SVE wells, to address impacted soil.

Following the completion of corrective action, subsequent soil samples were collected within the interior of the former Vogue Cleaners to confirm delineation and soils were below applicable VRP Clean-up Standards. Three (3) soil locations were collected in May 2013, and are identified as SB-25, SB-26, and SB-27. All locations collected soil intervals ranging from (0-2) and (2-4') below ground surface. Soil samples indicated that all soils were below the delineation standard of (0.5 mg/kg). All delineation samples are depicted on Figure 5.

5.2.2 Soil Sample Laboratory Results

A summary of all recent and previously completed soil analytical results is provided in Table 1 and depicted in Figure 5. The laboratory analytical reports are presented in Appendix F.

The results of this extensive soil-sampling program have concluded that the site is defined to the appropriate delineation standards. As a result, there is no evidence of soil impacts in excess of delineation standards, the applicable VRP Cleanup Criteria or HSRA Type 1 RRSs at the Property.

5.3 Groundwater Investigation

The most recent groundwater-sampling events were completed on December 19, 2018. The monitoring event was conducted according to the criteria presented in the August 29, 2018 EPD review letter for the July 31, 2018 Progress Report.

5.3.1 Monitoring Wells

A total of thirty-one groundwater-monitoring wells were installed on and off-site during the history of site investigations completed on this Property. A majority of these wells have been properly abandoned, over time. As presented in the August 29, 2018 EPD review letter, monitor wells MW-1, MW-2R, MW-4, MW-5, MW-6, MW-8S, MW-22, POD-1 and POD-2 have been utilized in this investigation. Monitor well MW-12D and recovery well MW-8R were abandoned in accordance with EPA guidance SESDGUID-101-R1.

5.3.2 Water Level Measurements

Water level measurements were recorded from each of the designated monitor wells to calculate the gradient and groundwater flow direction across the Property. Based on survey results, groundwater flow direction in the immediate vicinity of the former Vogue Cleaners is towards the north-northeast.

The groundwater flow direction was determined based on updated survey data as well as the most recent groundwater level measurements. A hydraulic gradient of ~ 0.003 was also calculated via a three-point problem utilizing monitor wells MW-2R, MW-22 and POD-1 from the December 2018 data. A summary of the water level measurements from all accessible monitoring wells is provided in Table 2 and a potentiometric surface map from December 2018 is included in Figure 6a.

Additional potentiometric maps from previous sampling events, by different consulting firms, indicate that groundwater flow direction varies between a north-northeasterly direction and a northerly direction on the Columbia Square property (Figures 6b, 6c). This is consistent with the results presented in this report.

On a larger scale, the USGS 7.5-minute topographic map indicates that groundwater likely flows towards the creek located northwest of the property after flowing in a northerly and north-northeasterly direction across the Property. This is consistent with the probable off-site groundwater flow direction shown on the 2002 groundwater flow map (Figure 6c)

5.3.3 Groundwater Sample Collection

On December 19, 2018, groundwater samples were collected from monitor wells MW-1, MW-2R, MW-4, MW-5, MW-6, MW-8S, MW-22, POD-1 & POD-2 and analyzed for Total VOCs

using EPA Method 8260. Groundwater sampling, and field water quality analyses was conducted using procedures specified in the most recent U.S. EPA Region 4 Science and Ecosystem Support Division guidance documents (Field Branches Quality System and Technical Procedures). Monitor wells were sampled using low-flow sampling techniques. Peristaltic pumps fitted with Teflon-lined tubing were used to purge and sample the wells. Water quality measurements, including temperature, pH, specific conductance, turbidity, dissolved oxygen (DO), and redox was collected using calibrated Horiba U53 water quality instruments fitted to flow-through cells. Samples were collected using the “soda straw” method and were not collected through the peristaltic pump heads. The field data is included in Appendix D.

5.3.4 Groundwater Sample Laboratory Results

Groundwater analytical results confirm that concentrations in groundwater are below the Type 1 RRSs in point of demonstration well MW-5 during the December 2018 sampling event.

A summary of recent and historic groundwater analytical results is provided in Table 3 and Figures 7a and 7b. The laboratory analytical reports are presented in Appendix D.

5.4 Vapor Intrusion Investigation

Three (3) sub-slab soil gas investigations have been completed at this Property. The purpose of these investigations was to determine if vapor intrusion is a completed pathway at this location. The initial investigations were completed in 2011 and 2013. The last investigation was completed in January 2019.

5.4.1 Soil Gas Sampling

In 2011, an initial sub-slab soil gas survey was completed at the Property. The investigation included the installation of four (4) implants. Each implant was installed and sampled as discussed in the Field Protocols presented in Appendix D. The results of this investigation are presented on Table 4 and Figure 8a. Based on these results, additional corrective action was implemented within the interior of the building and included the installation of two (2) SVE wells. These SVE wells were incorporated into the existing remediation system and operated until July 2013.

In August 2013, a second sub-slab soil gas survey was completed at the Property. The objective of this investigation was to complete a survey of sub-slab soil gas concentrations and evaluate the effectiveness of the corrective action completed in this area. The investigation included the installation of five (5) implants, with one (SV-3R) placed in the immediate vicinity of the highest level of impact at the Property. The results of this investigation are presented on Table 4 and Figure 8b.

In January 2019, a third sub-slab soil gas survey was completed at the Property. The objective of this investigation was to verify the results of the August 2013 survey. The investigation included the installation of three (3) implants (SS-3, SS-4 and SS-5), within 12 inches of implants SV-3R, SV-4R and SV-5R, respectively. The results of this investigation are presented on Table 4 and Figure 8b.

5.4.2 Soil Gas Laboratory Results & Risk Calculations

The results of the sub-slab soil vapor survey confirmed that COCs are present in the sub-slab soil gas beneath the building. The results from all three of the investigations also confirm that corrective action completed in the vadose zone underneath the building was successful in

reducing COCs in the sub-slab soil gas. The results from the 2019 investigation were utilized to complete risk calculations for sub-slab soil gas to evaluate the vapor intrusion exposure pathway. Using the risk criteria presented in section 4.4.1, the results from each sample location were input into the EPA's VISL spreadsheet (soil gas forward calculator) in order to determine the risk criteria for each compound reported in the sub-slab soil gas (Appendix C). The two COCs present in sub-slab soil gas were PCE and TCE. It should be noted that the most current VISL calculator (Online 15 Jan 2019) was utilized in this re-evaluation.

Several other compounds were reported in the laboratory results but are considered to represent laboratory artifacts since they have not been reported in soil or groundwater samples on the Property and are close to the method detection limit.

In all sample locations, the calculated cumulative Cancer Risk for PCE and TCE were below the cancer risk criteria of 1.0×10^{-5} (Table 5). As a result, there is no cancer risk associated with the PCE and TCE present in sub-slab soil gas.

With the exception of soil gas sample SS-4, the calculated cumulative Non-Cancer Hazard Quotient for COCs in each of the samples was also below the hazard Quotient of 1 (Table 5). In the case of SS-4, this sample is located in the vicinity of the former dry-cleaning equipment. However, this result is not considered confirmation of a risk of vapor intrusion into the building above applicable VISL Target Indoor Air Concentrations due to the following multiple lines of evidence.

1. Effect of EFR Events on Short Term Soil Vapor Readings

A short-term increase in soil vapor concentrations can be observed after the completion of any remedial technologies that utilizes high vacuum to extract contaminants for soil and groundwater. The increase in soil vapor concentrations seen in both SS-3 and SS-4 may have

been the result of the extraction of over 260,000 gallons of water and vapors from the vadose zone during the 30-day event. Since the soil vapor samples were collected within 6 weeks of the termination of the long-term EFR event, the subsurface had not had adequate time to return to equilibrium.

2. Conservative Risk Factors in VISL

Many of the VISL default risk parameters in VISL are not representative of the actual occupancy of commercial retail space. The VISL model is overly conservative in:

- Exposure Duration; and
- Exposure Frequency.

Although no changes were presented in the VISL calculator, even modest changes in these parameters would yield no non-carcinogenic risk.

3. Preliminary Surface Weighted Average Calculation

A preliminary calculation was completed in order to determine if the sub-slab soil gas is a risk to indoor air, based on a surface-weighted average. Each of the samples were assigned space within the existing commercially delimited space and assigned a specific square footage of floor space (Figure 8b) as shown below:

Sample Designation	Square Footage	% Square Footage
SV-1R	2,175 ft ²	34%
SV-2R	1,223 ft ²	19%
SV-3R/SS-3 & SV-4R/SS-4	877 ft ²	14%
SV-5R/SS-5	2,150 ft ²	33%

The calculated concentration of the COCs is presented on Table 5. Based on this evaluation, the non-cancer hazard quotient for the surface weighted average is below 1 and therefore not a risk to human health. It should be noted that this evaluation is considered to be a conservative assessment of the potential risks at the Property since additional sampling to complete surface area averaging would continue to diminish the estimated aerial extent of the results from SV-4. This would result in a continued reduction in any suspected risk. As a result, further testing and analysis would not provide any additional benefit to this investigation

Based on this evaluation of sub-slab soil gas results and the associated potential risk of human exposure, it was determined that calculated indoor air concentrations of each of the COCs would not exceed the target indoor air concentration presented in the EPAs VISL Calculator.

6 VRP CLEAN-UP STANDARDS AND SITE COMPLIANCE

The Property is zoned as a commercial property. This non-residential property use will continue pursuant to the recorded UEC. As a result, VRP Cleanup Standards were calculated based on this current and future use of the Property.

6.1 VRP Clean-up Standards for Soil

Based on the conceptual site model of this Property, the site-specific VRP Cleanup Standards for soil are based on construction worker exposure factors for subsurface soil (VRPA 12-8-108 [5][B]). As a result, the VRP Cleanup Standards were calculated for each of the COCs using RAGs equations 6 (carcinogenic) and 7 (non-carcinogenic) and are as follows:

Constituent of Concern	Calculated VRP Clean-up Standards
Tetrachloroethene	346 mg/kg
Trichloroethene	16.9 mg/kg
Cis 1,2 dichloroethene	1,550 mg/kg

The detailed calculations for these VRP Clean-up Standards are included in Appendix G.

These VRP Clean-up Standards are substantially higher than the concentrations most recently confirmed and reported at the Property for PCE (0.430 mg/kg), TCE (0.060 mg/kg) or cis-1, 2 DCE (< 0.0036 mg/kg) as well as Type 1 RRSs under HSRA. As a result, the soil at the Property is in compliance with these VRP Cleanup Standards, as well as HSRA Type 1 Residential RRSs.

6.2 VRP Clean-up Standards for Groundwater

A UEC has been executed and recorded to eliminate any potentially completed pathway present on the Property (Appendix H). Therefore, on-site groundwater at the former Vogue Cleaners is an incomplete pathway and groundwater in compliance with the VRP. A summary of the UEC is presented in Section 7.0.

Acceptable risk criteria for off-site groundwater have been calculated for each of the COCs present on the Property. The point of compliance for groundwater is the point of demonstration monitor well MW-5, which is ~58 feet from the former source area at well MW-8S. Under the VRP, the acceptable risk criteria for off-site groundwater at this point of compliance are:

Constituent of Concern	Risk Criteria at Point of Demonstration
Tetrachloroethene	73.6 ug/L
Trichloroethene	5 ug/L
Cis 1,2 dichloroethene	73 ug/L

As reported, concentrations of COCs in down-gradient point of demonstration well MW-5, are below Type 1 RRSs.

7 UNIFORM ENVIRONMENTAL COVENANT

A UEC has been executed and recorded. A copy of the UEC is presented in Appendix H.

8 CORRECTIVE ACTION AND SITE CLOSURE

Over a period of 20 years, extensive investigation and corrective action activities have been conducted at the Property. These actions have included soil excavation, chemical treatment, short term (8 hour) and long term (30 day) dual-phase extraction events, air sparging of groundwater and soil vapor extraction within the vadose zone, which has resulted in a significant reduction of PCE and associated chemicals across the Property.

The most recent sampling event demonstrated that the concentration of PCE, in monitor well ME-8R/8S continues to fluctuate (section 5.3.4); however, this result is not considered evidence of a large source of COCs in the former source area. This conclusion is based on multiple lines of evidence including:

- No impacts to downgradient on-site and off-site monitor wells (POD-1, MW-6, MW-7);
- Consistent concentration reduction in up-gradient monitor well MW-2/2R, which was a former source area;
- Consistent reduction in concentration in down-gradient point of demonstration monitor well MW-5, which is below Type 1 RRSs.

Each of these facts, supported by the contaminant fate and transport model, illustrates that the “site does not otherwise pose an imminent or substantial danger to human health and the environment” (12-8-108(9)), and no further site delineation or remediation is warranted.

9 SITE CLOSURE

Upon EPDs approval of this VRP CSR and that de-listing of the parcel (ID *Map J 10, Parcel 079/087*) from the HSI (HSI #10394) is appropriate, Genesis Project will implement closure activities at the site. Closure activities will include:

1. Abandonment of all on-site monitor wells and SVE wells; and
2. Removal of all remedial enclosure fencing;

A report will be submitted to EPD certifying that the system and all monitor/recovery wells have been properly abandoned.

REFERENCES

- Georgia Department of Natural Resources, Environmental Protection Division (EPD), 1995a. *Guidance on Target Soil Concentrations for Type 1 and Type 3 Risk Reduction Standards*; dated March 9, 1995.
- Georgia Department of Natural Resources, Environmental Protection Division (EPD), 1985. *Hydrogeology of the Dublin and Midville Aquifer Systems of East Central Georgia*.
- Georgia Voluntary Remediation Program Act: OCGA 12-8-100
- Georgia Soil Survey, 2008: Columbia, McDuffie and Warren Counties, Georgia,
- Georgia Department of Natural Resources, Environmental Protection Division (EPD), 1995b. *Rules of EPD Chapter 391-3-19 Hazardous Site Response*; effective December 31, 1995.
- Georgia Geological Survey, 1992. *Groundwater Pollution Susceptibility Map of Georgia*.
- King, Shelton and Blei, 2010: *Use of Radon to Determine Attenuation between Subslab and Indoor Air for Vapor Intrusion Evaluation at Military Housing at Fort Wainwright, Alaska*
- United States Environmental Protection Agency, February 1993. *USEPA Contract Laboratory Program National Functional Guidelines For Organic Data Review*.
- United States Geological Survey, 2009. *Martinez, 7.5-Minute Topographic Quadrangle*.
- Williams Environmental Services, 2000: Report of Soil Removal Activities, Former Vogue Cleaners, Martinez, Georgia HSI No. 10394
- Williams Environmental Services, 4-1999: Compliance Status Report, Former Vogue Cleaners, Martinez, Georgia
- Williams Environmental Services, 10-1999: Compliance Status Report Addendum, Former Vogue Cleaners, Martinez, Georgia
- Williams Environmental Services, 03-2002: Pilot Test Results, Former Vogue Cleaners, Martinez, Georgia

TABLES

**Table 1: Summary of Soil Analytical Results
Columbia Square
Former Vogue Cleaners**

Sample I.D.	Sample Depth (ft bls)	Sample Date	VOCs (Method 8260B)
			PCE (mg/kg)
SB-6	0-2'	July 2005	0.84
SB-6	0-2'	July 2011	0.04
SB-13W	0-2'	July 2005	4.70
SB-13W	0-2'	July 2011	0.11
SB-14	0-2'	July 2005	1.10
SB-14	0-2'	July 2011	7.50
SB-15	0-2'	July 2005	2.30
SB-15	0-2'	July 2011	0.02
SB-17	0-2'	July 2005	0.57
SB-17	0-2'	July 2011	0.02
SB-20	0-2'	October 2011	1.3
SB-20	2-4'	October 2011	1.5
SB-21	0-2'	October 2011	< 0.0033
SB-21	2-4'	October 2011	< 0.0035
SB-22	0-2'	October 2011	1.40
SB-22	2-4'	October 2011	0.23
SB-23	0-2'	October 2011	0.64
SB-23	2-4'	October 2011	23
SB-24	0-2'	October 2011	3.4
SB-24	2-4'	October 2011	0.15
SB-24 DUP	2-4'	October 2011	0.53

I.D. Identification
 Ft bls feet below land surface July
 VOCs Volatile Organic Compounds
 mg/kg micrograms per kilogram
 PCE tetrachloroethene
 < 2.0 Below Laboratory Detection Limit
 NA Not Analyzed
 U = Sample below laboratory detection limits
 J = Estimated concentration, analyte below quantitation
Bold values Above applicable Delineation Standards

Table 2
Summary of Groundwater Elevations
Former Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	Top of Casing Elevation	Depth to Water (feet bls)	Corrected Groundwater Elevation
MW-1	08/07/13	356.91	5.21	351.70
	08/28/14		5.36	351.55
	01/13/15		5.46	351.45
	06/30/15		5.40	351.51
	12/29/15		NA	NA
	7/1/17		5.38	351.53
	07/24/18		5.40	351.51
	12/18/18		5.34	351.57
MW-2R	08/08/13	356.39	5.53	350.86
	08/28/14		5.63	350.76
	01/13/15		5.64	350.75
	06/30/15		5.66	350.73
	12/29/15		5.76	350.63
	08/04/16		5.62	350.77
	07/17/17		5.61	350.78
	07/24/18		5.63	350.76
	12/18/18		5.57	357.93
MW-4	08/07/13	355.74	4.90	350.84
	08/28/14		4.95	350.79
	01/13/15		5.00	350.74
	06/30/15		4.92	350.82
	12/29/15		DESTROYED	
	07/17/17		4.95	350.79
	07/24/18		4.93	350.81
	12/18/18		4.84	350.90
MW-5	08/07/13	356.26	5.71	350.55
	08/28/14		5.69	350.57
	01/13/15		5.74	350.52
	06/30/15		5.48	350.78
	12/29/15		5.74	350.52
	08/04/16		5.72	350.54
	07/17/17		5.78	350.48
	07/24/18		5.76	350.50
	12/18/18		5.73	350.53

Table 2
Summary of Groundwater Elevations
Former Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	Top of Casing Elevation	Depth to Water (feet bls)	Corrected Groundwater Elevation
MW-6	08/07/13	356.53	5.86	350.67
	08/28/14		6.01	350.52
	01/13/15		6.02	350.51
	06/30/15		6.05	350.48
	12/29/15		5.95	350.58
	08/04/16		5.98	350.55
	07/17/17		6.03	350.50
	07/24/18		6.02	350.51
	12/18/18		5.66	350.87
MW-7	08/07/13	356.26	5.64	350.62
	08/28/14		5.73	350.53
	01/13/15		5.74	350.52
	06/30/15		5.74	350.52
	12/29/15		5.75	350.51
	08/04/16		5.71	350.55
	07/17/17		5.74	350.52
	07/24/18		5.73	350.53
	12/18/18		5.66	350.60
MW-8R	08/08/13	360.93	10.20	350.73
	08/28/14		10.22	350.71
	01/13/15		10.31	350.62
	06/30/15		10.34	350.59
	12/29/15		10.25	350.68
	8/4/16		10.3	350.63
	07/17/18		10.30	350.63
	07/24/18		10.32	350.61
	12/18/18		10.24	350.69
MW-8S	7/24/18	356.59	5.98	350.61
	12/18/18		5.92	350.67
MW-8D	08/08/13	356.75	5.87	350.88
	08/28/14		6.01	350.74
	01/13/15		5.93	350.82
	06/30/15		6.50	350.25
	12/29/15		5.76	350.99
	08/04/16		6.00	350.75
	07/17/17		5.98	350.77
	07/24/18		6.04	350.71
	12/18/18		6.02	350.73

Table 2
Summary of Groundwater Elevations
Former Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	Top of Casing Elevation	Depth to Water (feet bls)	Corrected Groundwater Elevation
MW-13	08/08/13	356.99	5.97	351.02
	08/28/14		6.61	350.38
	01/13/15		6.05	350.94
	06/30/15		NA	NA
	12/29/15		5.95	351.04
	08/04/16		6.01	350.98
	07/17/17		6.05	350.94
	07/24/18		6.67	350.32
	12/18/18		5.98	351.01
MW-22	08/07/13	356.05	5.41	350.64
	08/28/14		5.41	350.64
	01/13/15		5.50	350.55
	06/30/15		5.50	350.55
	12/29/15		5.44	350.61
	08/04/16		5.43	350.62
	7/17/17		5.49	350.56
	7/24/18		5.47	350.58
	12/18/18		5.44	350.61
POD-1	08/07/13	356.06	5.45	350.61
	08/28/14		5.54	350.52
	01/13/15		5.55	350.51
	06/30/15		5.58	350.48
	12/29/15		5.50	350.56
	08/04/16		5.52	350.54
	07/17/17		5.53	350.53
	07/24/18		5.52	350.54
	12/18/18		5.47	350.59
POD-2	07/24/18	356.05	5.51	350.54
	12/18/18		5.48	350.57

Notes: Not Accessible
NA Feet Below Land Surface
ft bls:

Table 3
Summary of Groundwater Analytical Results
Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	Screened Interval (ft bls)	VOCs (ug/L)							
			cis-1,2-DCE	PCE	TCE	Vinyl Chloride	trans-1,2-DCE	Benzene	Toluene	Xylenes
MW-1	Jan-98	2.05 - 12.05	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
	Feb-98	2.05 - 12.05	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
	Oct-06	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-07	2.05 - 12.05	3J	19	3J	< 2	< 5	8	< 5	< 10
	Jun-07	2.05 - 12.05	NA	NA	NA	NA	NA	NA	NA	NA
	Oct-07	2.05 - 12.05	< 5	< 5	< 5	< 10	NA	9	BDL	BDL
	Jan-08	2.05 - 12.05	< 1	1	< 1	< 1	< 1	9	< 1	< 2
	Apr-08	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	14	< 5	< 10
	Jul-08	2.05 - 12.05	NS	NS	NS	NS	NS	NS	NS	NS
	Oct-08	2.05 - 12.05	NS	NS	NS	NS	NS	NS	NS	NS
	Jan-09	2.05 - 12.05	NS	NS	NS	NS	NS	NS	NS	NS
	Jul-09	2.05 - 12.05	NS	NS	NS	NS	NS	NS	NS	NS
	Jan-10	2.05 - 12.05	NS	NS	NS	NS	NS	NS	NS	NS
	Aug-10	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	6	< 5	< 10
	Jan-11	2.05 - 12.05	NS	NS	NS	NS	NS	NS	NS	NS
	Jul-11	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-12	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	13	< 5	< 10
	Aug-12	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-13	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-13	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-14	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-15	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Dec-18	2.05 - 12.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
ABANDON WELL										
MW-2	Jan-98	3.25 - 13.25	247	1,680	56	< 2	< 2	< 2	< 2	< 2
	Feb-98	3.25 - 13.25	468	2,950	90	< 2	< 2	< 2	< 2	< 2
	Oct-06	3.25 - 13.25	708	1,980	360	< 2	< 5	11	< 5	< 10
	Jan-07	3.25 - 13.25	1,340	7,820	947	< 2	< 5	10	< 5	< 10
	Jun-07	3.25 - 13.25	600	6,400	110	< 10	< 10	12	< 10	< 20
	Oct-07	3.25 - 13.25	109	1,100	35	< 2	< 5	< 5	< 5	< 10
	Jan-08	3.25 - 13.25	93	1,500	35	< 1	< 1	< 1	< 1	< 2
	Apr-08	3.25 - 13.25	130	1,570	37	< 2	< 5	4J	< 5	< 10
	Jul-08	3.25 - 13.25	34	575	14	< 2	< 5	5	< 5	< 10
	Oct-08	3.25 - 13.25	25	403	9	< 2	< 5	< 5	< 5	< 10
	Jan-09	3.25 - 13.25	24	166	14	< 2	< 5	< 5	< 5	< 10
	Jul-09	3.25 - 13.25	110	68	37	< 1	< 1	< 1	< 1	< 2
	Jan-10	3.25 - 13.25	26	18	8	< 2	< 5	< 5	< 5	< 15
	Aug-10	3.25 - 13.25	8	100	< 5	< 2	< 5	< 5	< 5	< 15
	Jan-11	3.25 - 13.25	6	210	14	< 2	< 5	< 5	< 5	< 10
	Jul-11	3.25 - 13.25	< 5	420	32	< 2	< 5	< 5	< 5	< 10
	Sep-11	3.25 - 13.25	< 5	97	9.7	< 2	< 5	< 5	< 5	< 10
	Jan-12	3.25 - 13.25	8.5	160	11.0	< 2	< 5	< 5	< 5	< 10
	Feb-12	3.25 - 13.25	< 5	360	30.0	< 2	< 5	< 5	< 5	< 10
	Aug-12	3.25 - 13.25	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Oct-12	3.25 - 13.25	5	8	5	< 2	< 5	< 5	< 5	< 10
ABANDON WELL										
MW-2R	Feb-13	2.00-22.05	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-13	2.00-22.05	5.4	25	16	< 2	< 5	< 5	< 5	< 10
	Aug-14	2.00-22.05	36.0	49	22	< 2	< 5	< 5	< 5	< 10
	Jan-15	2.00-22.05	160.0	320	93	< 2	< 5	< 5	< 5	< 10
	Mar-15	2.00-22.05	19.0	85	12	< 2	< 5	< 5	< 5	< 10
	Jun-15	2.00-22.05	65.0	180	34	< 2	< 5	< 5	< 5	< 10
	Dec-15	2.00-22.05	280.0	370	110	< 2	< 5	< 5	< 5	< 10
	Aug-16	2.00-22.05	190.0	420	48	< 2	< 5	< 5	< 5	< 10
	Nov-18	2.00-22.05	4.6	6.5	2.4	< 2	< 5	< 5	< 5	< 10
	Dec-18	2.00-22.05	4.6	6.5	2.4	< 2	< 5	< 5	< 5	< 10
ABANDON WELL										
MW-4	Jan-98	2.6 - 13.12	< 2	4	< 2	< 2	< 2	< 2	< 2	< 2
	Feb-98	2.6 - 13.12	< 2	15	< 2	< 2	< 2	< 2	< 2	< 2
	Oct-06	2.6 - 13.12	< 5	5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-07	2.6 - 13.12	< 5	3J	< 5	< 2	< 5	3J	< 5	< 10
	Jun-07	2.6 - 13.12	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	Oct-07	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	6.0	< 15	< 20
	Jan-08	2.6 - 13.12	< 1	2	< 1	< 1	< 1	7	< 1	< 2
	Apr-08	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	9	< 5	< 10
	Jul-08	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Oct-08	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-09	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-09	2.6 - 13.12	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	Jan-10	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 15
	Aug-10	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 15
	Jan-11	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-11	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-12	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-12	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-13	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-13	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-14	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-15	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Dec-18	2.6 - 13.12	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10

Table 3
Summary of Groundwater Analytical Results
Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	Screened Interval (ft bls)	VOCs (ug/L)							
			cis-1,2-DCE	PCE	TCE	Vinyl Chloride	trans-1,2-DCE	Benzene	Toluene	Xylenes
MW-5	Jan-98	3.08 - 13.08	<2	16	<2	<2	<2	<2	<2	<2
	Feb-98	3.08 - 13.08	3.0	65	<2	<2	<2	<2	<2	<2
	Oct-06	3.08 - 13.08	<5	<5	<5	<2	<5	<5	<5	<10
	Jan-07	3.08 - 13.08	27	231	26	<2	<5	<5	<5	<10
	Jun-07	3.08 - 13.08	3	10	5	<1	<1	<1	<1	<2
	Oct-07	3.08 - 13.08	77	557	99	<2	<5	<5	<5	<10
	Jan-08	3.08 - 13.08	7	170	3	<1	<1	<1	<1	<2
	Apr-08	3.08 - 13.08	<5	8	<5	<2	<5	<5	<5	<10
	Jul-08	3.08 - 13.08	<5	<5	<5	<2	<5	<5	<5	<10
	Oct-08	3.08 - 13.08	<5	13	<5	<2	<5	<5	<5	<10
	Jan-09	3.08 - 13.08	<5	22	<5	<2	<5	<5	<5	<10
	Jul-09	3.08 - 13.08	<1	5	<1	<1	<1	<1	<1	<2
	Jan-10	3.08 - 13.08	<5	160	<5	<2	<5	<5	<5	<15
	Aug-10	3.08 - 13.08	<5	90	<5	<2	<5	<5	<5	<15
	Jan-11	3.08 - 13.08	6	11	<5	<2	<5	6	<5	<10
	Jul-11	3.08 - 13.08	<5	8.8	<5	<2	<5	<5	<5	<10
	Feb-12	3.08 - 13.08	<5	<5	<5	<2	<5	<5	<5	<10
	Aug-12	3.08 - 13.08	<5	<5	<5	<2	<5	<5	<5	<10
	Feb-13	3.08 - 13.08	<5	<5	<5	<2	<5	<5	<5	<10
	Aug-13	3.08 - 13.08	9.2	820	180	<2	<5	<5	<5	<10
Aug-13	3.08 - 13.08	<5	140	26	<2	<5	<5	<5	<10	
Aug-14	3.08 - 13.08	<5	110	<5	<2	<5	<5	<5	<10	
Jan-15	3.08 - 13.08	<5	96	<5	<2	<5	<5	<5	<10	
Jun-15	3.08 - 13.08	<5	160	<5	<2	<5	<5	<5	<10	
Dec-15	3.08 - 13.08	50.0	510	52	<2	<5	<5	<5	<10	
Aug-16	3.08 - 13.08	<5	420	<5	<2	<5	<5	<5	<10	
Nov-18	3.08 - 13.08	6.5	42.0	3.0	<2	<5	<5	<5	<10	
Dec-18	3.08 - 13.08	<5	4.2	<5	<2	<5	<5	<5	<10	
MW-5D	Jan-98	26.55 - 36.55	<2	1,870	3	<2	<2	<2	<2	<2
	Feb-98	26.55 - 36.55	<2	411	4	<2	<2	<2	<2	<2
	Oct-06	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
	Jan-07	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
	Jun-07	26.55 - 36.55	<1	<1	<1	<1	<1	<1	<1	<2
	Oct-07	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
	Jan-08	26.55 - 36.55	<1	2	<1	<1	<1	<1	<1	<2
	Apr-08	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
	Jul-08	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
	Oct-08	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
	Jan-09	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
	Jul-09	26.55 - 36.55	<1	<1	<1	<1	<1	<1	<1	<2
	Jan-10	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<15
	Aug-10	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<15
	Jan-11	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10
Jul-11	26.55 - 36.55	<5	<5	<5	<2	<5	<5	<5	<10	
Feb-12	26.55 - 36.55	NA	NA	NA	NA	NA	NA	NA	NA	
Aug-12	26.55 - 36.55	NA	NA	NA	NA	NA	NA	NA	NA	
Feb-13	26.55 - 36.55	NA	NA	NA	NA	NA	NA	NA	NA	
Aug-13	26.55 - 36.55	NA	NA	NA	NA	NA	NA	NA	NA	
Aug-14	26.55 - 36.55	NA	NA	NA	NA	NA	NA	NA	NA	
MW-6	Jan-98	3.15 - 13.15	<2	5.0	<2	<2	<2	<2	<2	<2
	Feb-98	3.15 - 13.15	<2	6.0	7.0	<2	<2	<2	<2	<2
	Oct-06	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Jan-07	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Jun-07	3.15 - 13.15	<1	4	<1	<1	<1	<1	<1	<2
	Oct-07	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Jan-08	3.15 - 13.15	<1	3	<1	<1	<1	<1	<1	<2
	Apr-08	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Jul-08	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Oct-08	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Jan-09	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Jul-09	3.15 - 13.15	1.0	1	1.0	<1	<1	<1	<1	<2
	Jan-10	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<15
	Aug-10	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<15
	Jan-11	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
	Jul-11	3.15 - 13.15	<5	<5	<5	<2	<5	9.4	<5	<10
	Feb-12	3.15 - 13.15	<5	<5	<5	<2	<5	9.4	<5	<10
	Aug-12	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10
Feb-13	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10	
Aug-13	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10	
Aug-14	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10	
Jan-15	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10	
Dec-18	3.15 - 13.15	<5	<5	<5	<2	<5	<5	<5	<10	

Table 3
Summary of Groundwater Analytical Results
Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	Screened Interval (ft bls)	VOCs (ug/L)							
			cis-1,2-DCE	PCE	TCE	Vinyl Chloride	trans-1,2-DCE	Benzene	Toluene	Xylenes
MW-7	Jan-98	2.95 - 12.95	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
	Feb-98	2.95 - 12.95	< 2	57.0	< 2	< 2	< 2	< 2	21	< 2
	Oct-06	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-07	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jun-07	2.95 - 12.95	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	Oct-07	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-08	2.95 - 12.95	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	Apr-08	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-08	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Oct-08	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-09	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-09	2.95 - 12.95	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	Jan-10	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 15
	Aug-10	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 15
	Jan-11	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
Jul-11	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Feb-12	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Aug-12	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Feb-13	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Aug-13	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Aug-14	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Jan-15	2.95 - 12.95	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
MW-8	Jan-98	4.425 - 19.45	< 2	1,010	2.0	< 2	< 2	< 2	< 2	< 2
	Feb-98	4.425 - 19.45	< 2	10,000	4.0	< 2	< 2	< 2	< 2	< 2
	Jan-07	4.425 - 19.45	< 5	238	5	< 2	< 5	< 5	< 5	< 10
	Jun-07	4.425 - 19.45	< 1	95	3	< 1	< 1	< 1	< 1	< 2
	Oct-07	4.425 - 19.45	< 5	33	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-08	4.425 - 19.45	< 1	110	3	< 1	< 1	< 1	< 1	< 2
	Apr-08	4.425 - 19.45	4J	603	17	< 2	< 5	< 5	< 5	< 10
	Jul-08	4.425 - 19.45	< 5	159	5	< 2	< 5	< 5	< 5	< 10
	Oct-08	4.425 - 19.45	< 5	144	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-09	4.425 - 19.45	< 5	353	8	< 2	< 5	< 5	< 5	< 10
	Jul-09	4.425 - 19.45	< 1	110	1	< 1	< 1	< 1	< 1	< 2
	Jan-10	4.425 - 19.45	< 5	290	< 5	< 2	< 5	< 5	< 5	< 15
	Aug-10	4.425 - 19.45	< 5	160	< 5	< 2	< 5	< 5	< 5	< 15
Jan-11	4.425 - 19.45	< 5	120	< 5	< 2	< 5	< 5	< 5	< 10	
Jul-11	4.425 - 19.45	< 5	23	< 5	< 2	< 5	< 5	< 5	< 10	
Feb-12	4.425 - 19.45	< 5	48	< 5	< 2	< 5	< 5	< 5	< 10	
Aug-12	4.425 - 19.45	< 5	310	< 5	< 2	< 5	< 5	< 5	< 10	
ABANDON WELL										
MW-8R	Feb-13	2.00-19.05	17	2,600	840	< 2	< 5	< 5	< 5	< 10
	Aug-13	2.00-19.05	43	1,800	1,300	< 2	< 5	< 5	< 5	< 10
	Aug-13	2.00-19.05	< 5	16	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-14	2.00-19.05	1,800	17,000	2,800	< 2	< 5	< 5	< 5	< 10
	Sep-14	2.00-19.05	73	1,000	340	< 2	< 5	< 5	< 5	< 10
	Jan-15	2.00-19.05	250	8,800	1,700	< 2	60	< 5	< 5	< 10
	Mar-15	2.00-19.05	430	8,700	1,700	< 2	31	< 5	< 5	< 10
	Jun-15	2.00-19.05	> 5	350	23	< 2	< 5	< 5	< 5	< 10
	Jun-15	2.00-19.05	960	6,500	1,400	< 2	160	< 5	< 5	< 10
	Dec-15	2.00-19.05	2,100	17,000	2,700	< 2	17	< 5	< 5	< 10
Aug-16	2.00-19.05	3,800.0	19,000.0	3,800.0	< 2	230	< 5	< 5	< 10	
MW-8S	Jun-18	2.00-19.05	2,200	21,000	4,500	< 2	10	< 5	< 5	< 10
	Dec-18	2.00-19.05	600.0	26,000.0	1,700.0	< 2	< 10	< 5	< 5	< 10
MW-8D	Jan-98	29.42 - 39.42	< 2	4.0	< 2	< 2	< 2	< 2	< 2	< 2
	Feb-98	29.42 - 39.42	< 2	4.0	< 2	< 2	< 2	< 2	< 2	< 2
	Oct-06	29.42 - 39.42	< 5	12	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-07	29.42 - 39.42	< 5	11	< 5	< 2	< 5	< 5	< 5	< 10
	Jun-07	29.42 - 39.42	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2
	Oct-07	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-08	29.42 - 39.42	< 1	51	< 1	< 1	< 1	< 1	< 1	< 2
	Apr-08	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-08	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Oct-08	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-09	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-09	29.42 - 39.42	< 1	1	< 1	< 1	< 1	< 1	< 1	< 2
	Jan-10	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 15
	Aug-10	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 15
	Jan-11	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
Jul-11	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Feb-13	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	
Aug-13	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10	

Table 3
Summary of Groundwater Analytical Results
Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	Screened Interval (ft bls)	VOCs (ug/L)							
			cis-1,2-DCE	PCE	TCE	Vinyl Chloride	trans-1,2-DCE	Benzene	Toluene	Xylenes
	Aug-14	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-15	29.42 - 39.42	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
MW-12D	Jan-98	28.47 - 38.47	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
	Feb-98	28.47 - 38.47	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
	Oct-06	28.47 - 38.47	99	340	19	< 2	< 5	7	8	< 10
	Jan-07	28.47 - 38.47	44	752	19	< 2	< 5	3J	12	< 10
	Jun-07	28.47 - 38.47	32	540	12	< 1	< 1	5	7	< 2
	Oct-07	28.47 - 38.47	21	338	9	< 2	< 5	4J	5	< 10
	Jan-08	28.47 - 38.47	8	99	2	< 1	< 1	6	2	< 2
	Apr-08	28.47 - 38.47	8	118	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-08	28.47 - 38.47	5	118	< 5	< 2	< 5	< 5	< 5	< 10
	Oct-08	28.47 - 38.47	5	72	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-09	28.47 - 38.47	117	16	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-09	28.47 - 38.47	120	52	< 5	< 1	< 1	2	1	< 2
	Jan-10	28.47 - 38.47	160	15	< 5	< 2	< 5	< 5	< 5	< 15
	Aug-10	28.47 - 38.47	120	12	6	< 2	< 5	8	< 5	< 15
	Jan-11	28.47 - 38.47	150	8	< 5	< 2	< 5	7	< 5	< 10
	Jul-11	28.47 - 38.47	120	< 5	< 5	< 2	< 5	5.9	< 5	< 10
	Feb-12	28.47 - 38.47	54	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-12	28.47 - 38.47	13	12	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-13	28.47 - 38.47	11	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-13	28.47 - 38.47	< 5	19	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-14	28.47 - 38.47	NS	NS	NS	NS	NS	NS	NS	NS
	Jan-15	28.47 - 38.47	NS	NS	NS	NS	NS	NS	NS	NS
MW-22	Jul-11	3.6 - 13.6	14	8	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-11	3.6 - 13.6	11	11	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-12	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-12	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-12	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-13	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-13	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-14	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-15	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Dec-18	3.6 - 13.6	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
POD-1	Jul-11	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jul-11	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-12	3.1 - 13.1	< 5	22	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-12	3.1 - 13.1	< 5	12	< 5	< 2	< 5	< 5	< 5	< 10
	Oct-12	3.1 - 13.1	< 5	6	< 5	< 2	< 5	< 5	< 5	< 10
	Feb-13	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-13	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Aug-14	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jan-15	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Mar-15	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
	Jun-15	3.1 - 13.1	< 5	< 5	< 5	< 2	< 5	< 5	< 5	< 10
POD-2	Jun-15	3.1 - 13.1	2,700.0	9,900.0	4,500	< 2	< 5	< 5	< 5	< 10
	Dec-18	3.1 - 13.1	16.0	470.0	19.0	< 2	< 5	< 5	< 5	< 10

Notes:
 NP Monitor Well Not Present
 VOCs Volatile Organic Compounds
 ug/L micrograms per Liter

Table 4
Summary of Sub-slab Soil Gas Analytical Results
Vogue Cleaners
Martinez, Georgia

Sample ID	Sample Date	VOCs (mg/m ³)							
		cis-1,2-DCE	PCE	TCE	Vinyl Chloride	trans-1,2-DCE	Benzene	Toluene	Xylenes
SV-1R	06/12/13	< 8.0	2,300	< 11	< 5.2	< 16	<6.5	7.8	< 18
SV-2	07/11/11	< 40	15,000	< 55	< 26	< 80	110	280	140
SV-2R	06/12/13	< 4.0	480	<5.5	< 2.6	< 8.0	< 3.2	11	31.2
SV-3	07/11/11	1300	420,000	10,000	< 260	< 800	< 320	< 380	< 44
SV-3R	06/12/13	< 20	7,800	100	< 13	< 40	< 16	< 19	< 66
SS-3	01/04/19	< 20	9,800	210	< 13	< 40	< 16	23	< 66
SV-4	07/11/11	< 400	66,000	770	< 260	< 800	< 320	< 380	< 880
SV-4R	06/12/13	130	47,000	1,400	< 26	< 80	< 32	< 38	< 88
SS-4	01/04/19	240	80,000	1,400	< 26	< 80	< 32	< 38	< 88
SV-5R	06/12/13	< 40	29,000	680	< 26	< 80	< 30	< 38	< 132
SS-5	01/04/19	< 40	1,600	23	< 26	< 80	< 30	8.4	< 132

Notes:

VOCs Volatile Organic Compounds
ug/m³ micrograms per cubic meter of air
DCE dichloroethene
PCE tetrachloroethene
TCE trichloroethene
<5 Below Laboratory Detection Limit

TABLE 5: Risk Calculations - Vogue Cleaners

Allowed Indoor Air Values from the EPA Regional Screening Values Updated 2018 RSLs

Sub-slab Soil Gas Data

Compound	Soil Gas Screening Value* ug/m3	SV-1R		SV-2R		SV-3R/SS-3			SV-4R/SS-4			SV-5R/SS-5			Surface Weighted Average	
		Results June 2013	Calculated Risk 2013 Data	Results June 2013	Calculated Risk 2013 Data	Results June 2013	Results January 2019	Calculated Risk 2019 Data	Results June 2013	Results January 2019	Calculated Risk 2019 Data	Results June 2013	Results January 2019	Calculated Risk 2013 Data	Calculated Concentration ug/m3	Calculated Risks
Cancer Risk																
Toluene	73,000						23						8.4			
Tetrachloroethelene (PCE)	58,400	2,300	1.5E-07	480	3.05E-08	7800	9800	6.23E-07	47000	80000	5.09E-06	29000	1600	1.84E-06	21,643	
Trichloroethene (TCE)	2,920	11	1.1E-08	5.5	5.52E-09	100	210	2.11E-07	1400	1400	1.40E-06	680	23	6.82E-07	425	
Cumulative Risk			1.57E-07		3.60E-08			8.34E-07			6.49E-06			2.52E-06		1.80E-06
Non-Cancer Hazard Quotient (HQ)																
Toluene	73,000	7.8	1.07E-06	11	1.51E-06		23	3.15E-06					8.4	1.15E-06	5	
Tetrachloroethelene (PCE)	58,400	2,300	3.94E-02	480	8.22E-03	7800	9800	1.68E-01	47000	80000	1.370	29000	1600	0.4970	21,643	
Trichloroethylene (TCE)	2,920	11	3.77E-03	5.5	4.10E-06	100	210	7.19E-02	1400	1400	0.479	680	23	0.2330	425	
Cumulative Risk			0.039		0.008			0.17			1.850			0.497		0.44

Default Values Used in These Calculations:

Soil gas attenuation factor of 0.0031 (based on emperical data)
Assume Residential Room ventilation rate of 0.5 room exchange/hour

FIGURES

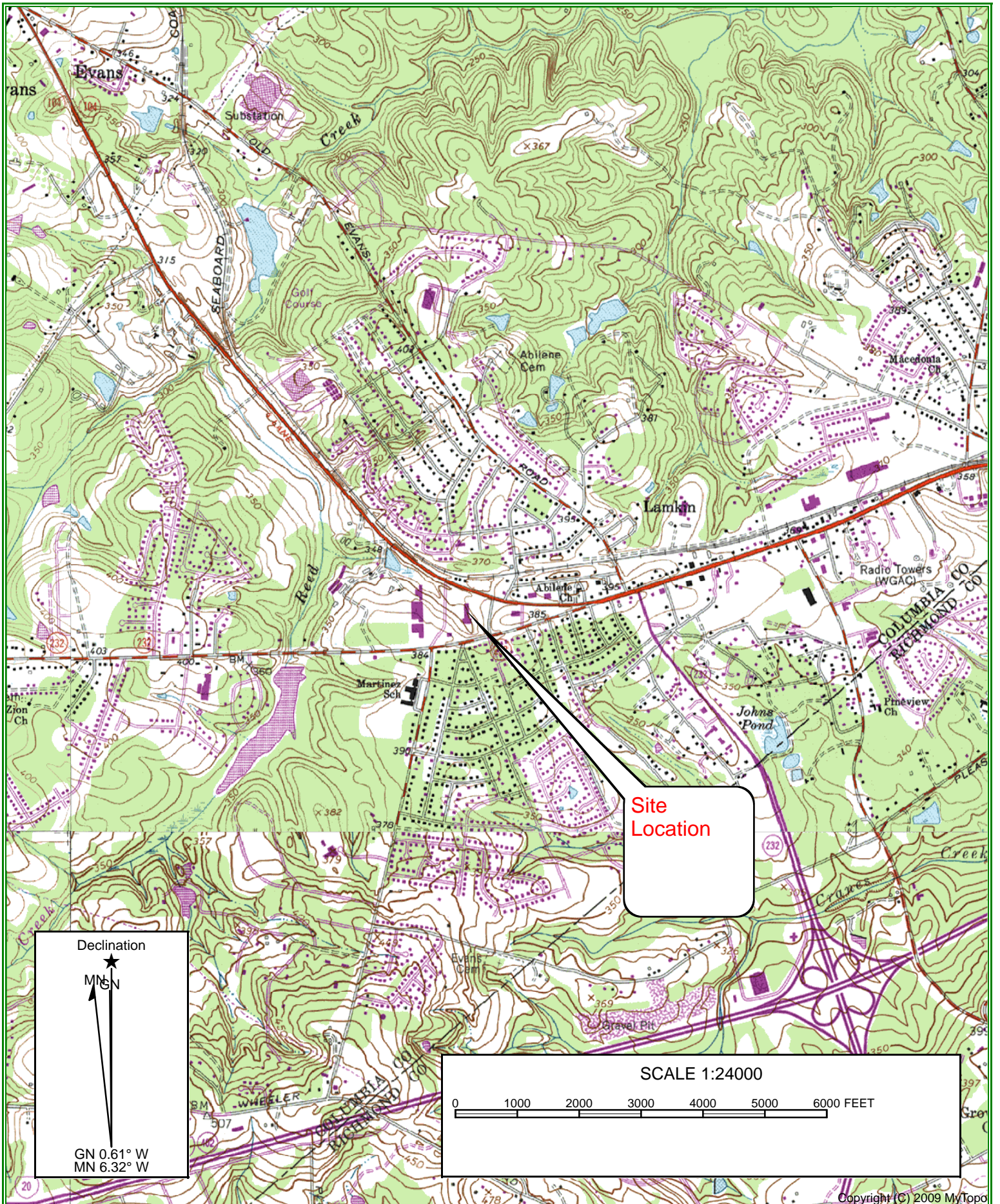
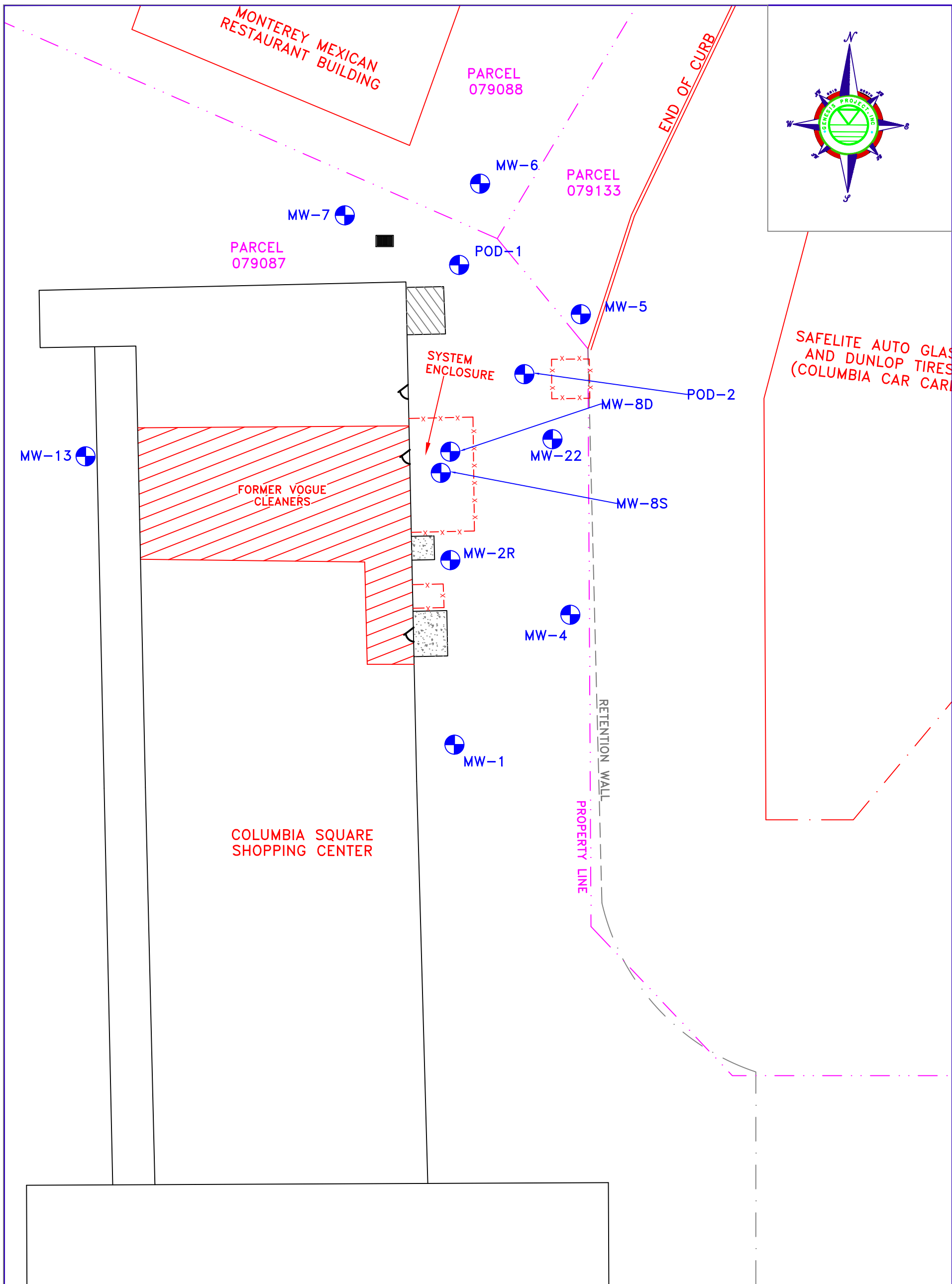


Figure 1: Site Location Map
Former Vogue Cleaners
Martinez, Georgia

Map: MARTINEZ QUAD



LEGEND

- - - - - PROPERTY LINE
- ⊕ EXISTING MONITOR WELL LOCATION

MDM	7/31/18	--	--	WFM	MDM	WFM
REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK	RVW



**Site Plan
Vogue Cleaners
Martinez, Georgia**

<p>Genesis Project, Inc. ENVIRONMENTAL SERVICES Smyrna, GA</p>	PROJECT No.	--	FILE No.	--
	DESIGN	WFM 7/31/18	SCALE	AS SHOWN REV. MDM
	CADD	WFM 7/31/18	<i>Figure 2</i>	
	CHECK	MDM 7/31/18		
REVIEW	MDM 7/31/18			



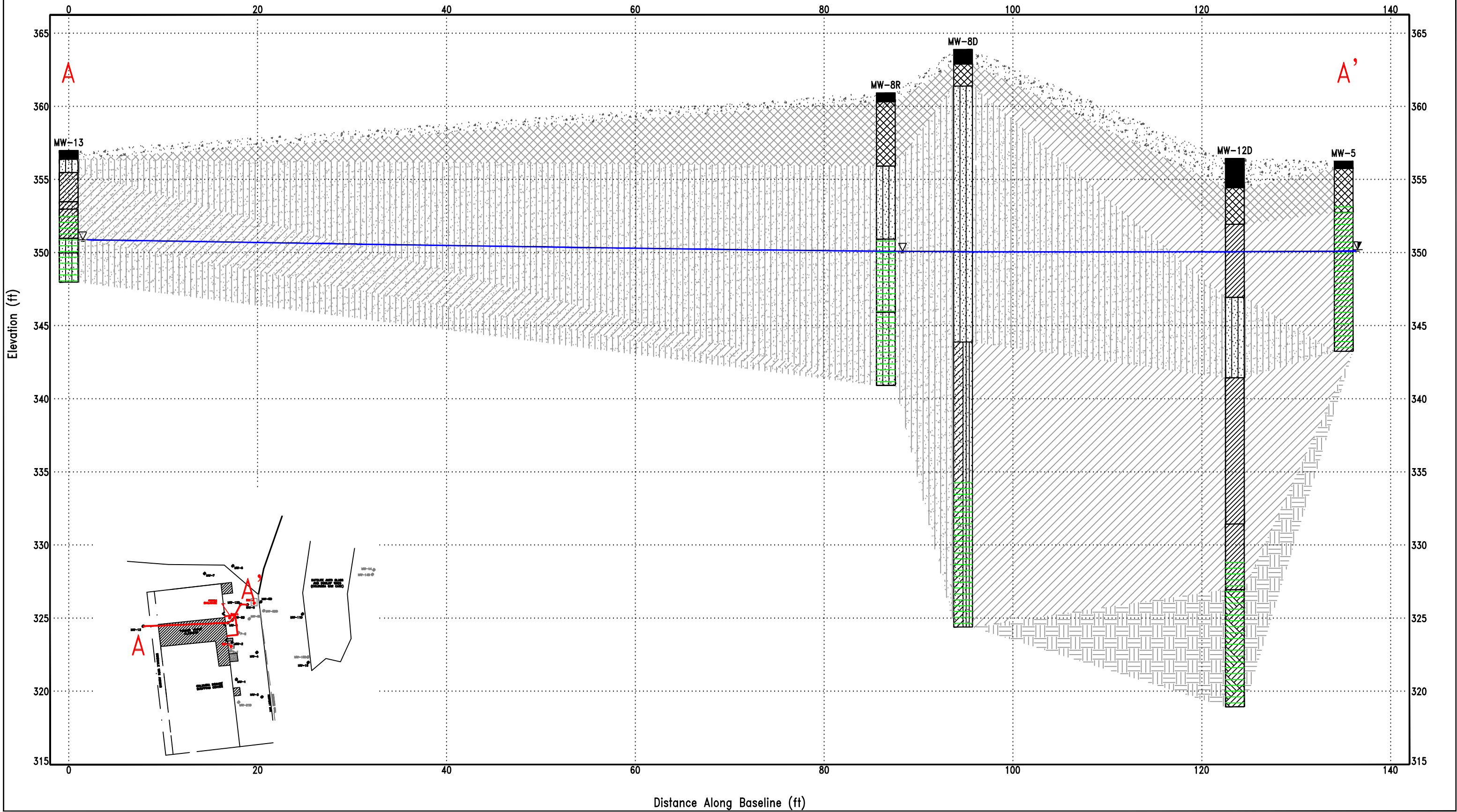
Genesis Project, Inc.
 1258 Concord Rd
 Smyrna, Georgia 30080
 Telephone: 770-319-7217
 Fax: 770-319-7219

FIGURE 3A
 SUBSURFACE DIAGRAM
 A-A'

- | | | |
|------------------|--------------------|--------------------------------|
| Asphalt | Fill (made ground) | USCS Low Plasticity Clay |
| USCS Silty Sand | Bedrock | USCS Low Plasticity Sandy Clay |
| USCS Clayey Sand | | |

CLIENT Morgan Stanley
 PROJECT NUMBER _____

PROJECT NAME Former Vogue Cleaners
 PROJECT LOCATION Martinez, Georgia





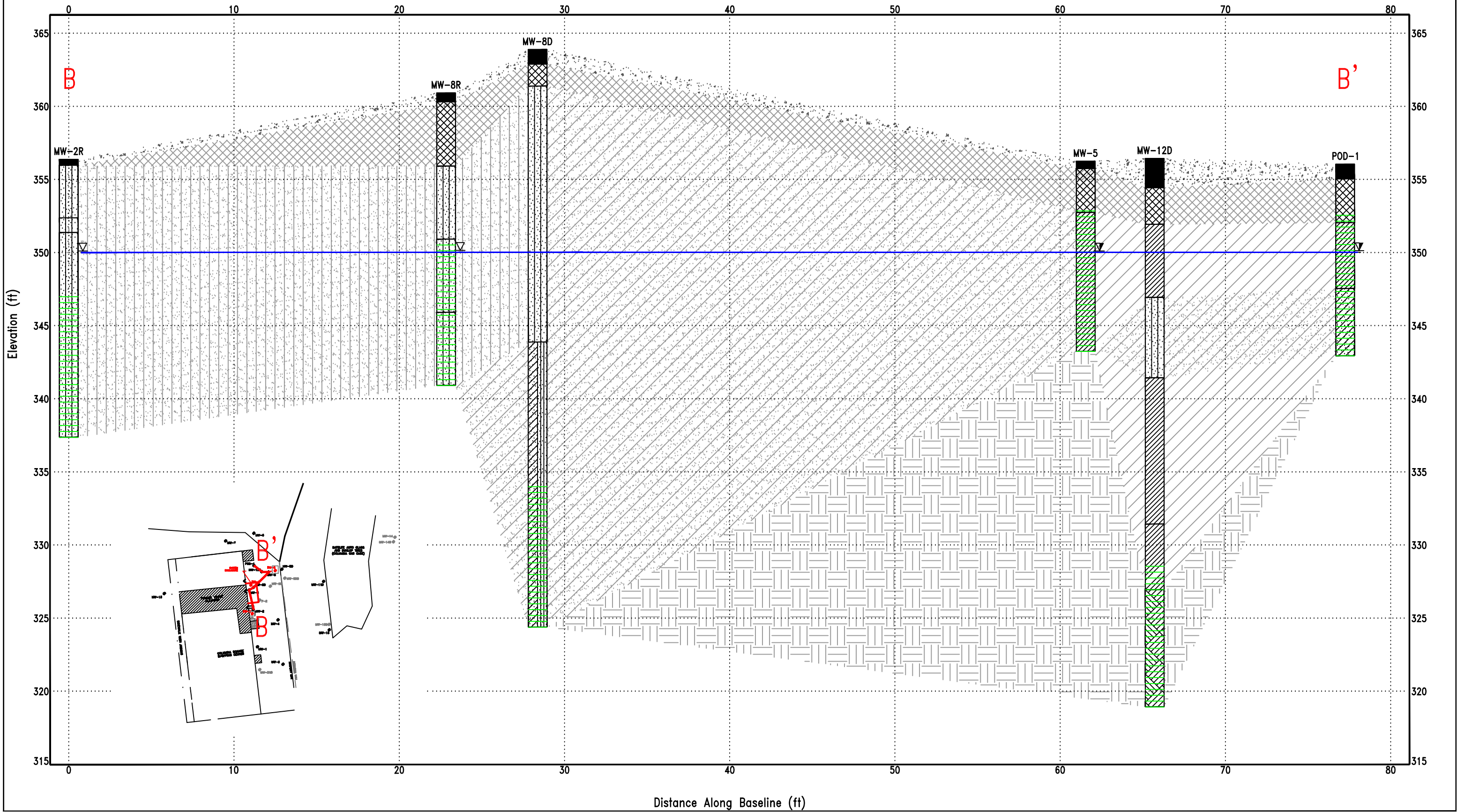
Genesis Project, Inc.
 1258 Concord Rd
 Smyrna, Georgia 30080
 Telephone: 770-319-7217
 Fax: 770-319-7219

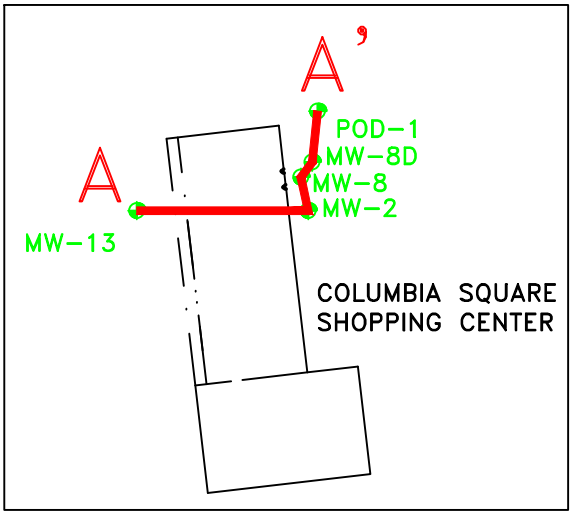
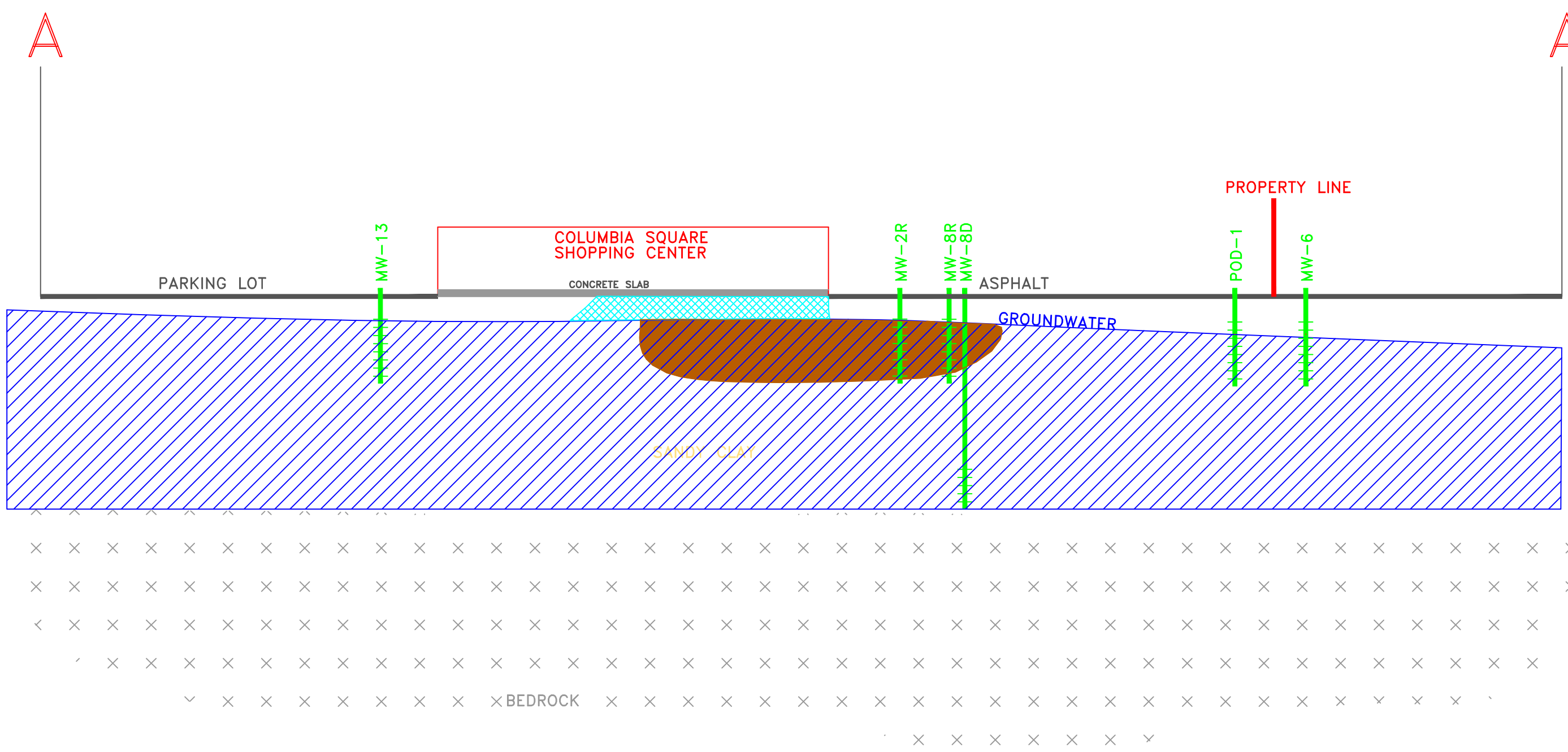
FIGURE 3B
 SUBSURFACE DIAGRAM B-B'
 AUGUST 23, 2013

- | | | |
|------------------|--------------------------|------------------|
| Asphalt | Fill (made ground) | USCS Clayey Sand |
| Bedrock | USCS Low Plasticity Clay | USCS Silty Sand |
| USCS Clayey Sand | Screened Interval | |






CLIENT Morgan Stanley
 PROJECT NUMBER _____



PROJECT NAME Former Vogue Cleaners
 PROJECT LOCATION Martinez, Georgia

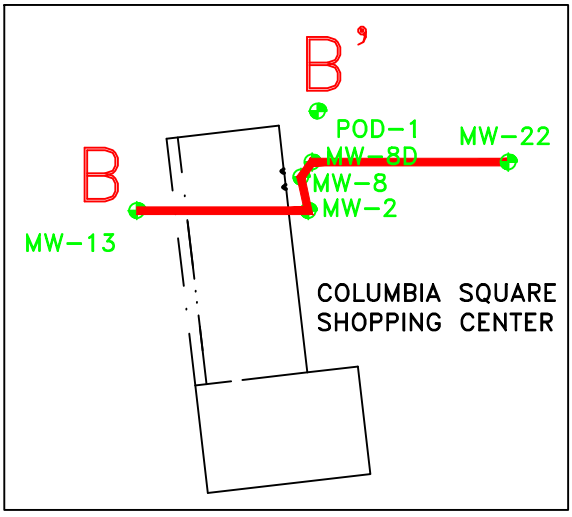
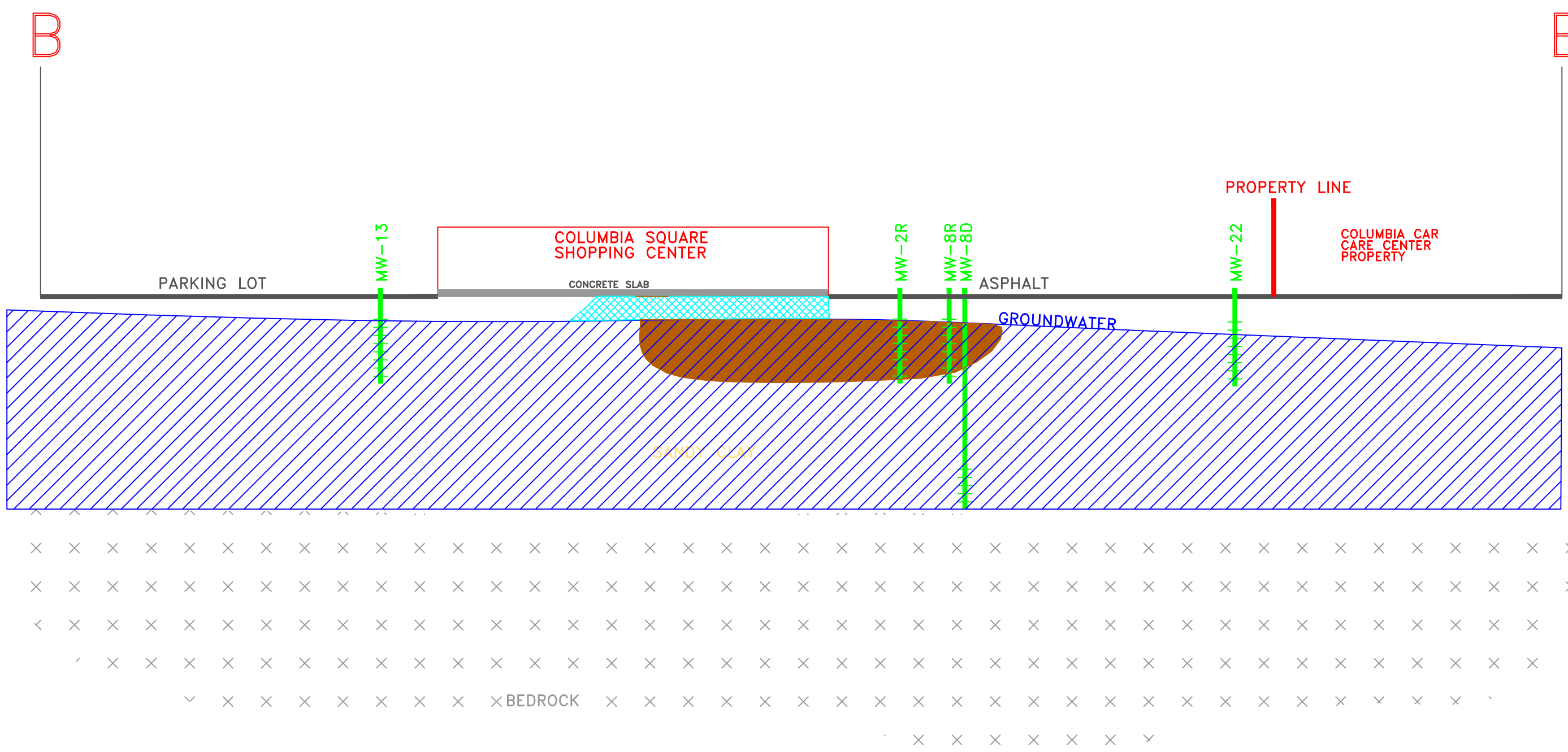









LEGEND:

-  IMPACTED SOIL
-  POTENTIALLY IMPACTED SOIL VAPOR
-  IMPACTED GROUNDWATER
-  GROUNDWATER
-  SCREENED INTERVAL

REV	DATE	DES	REVISION DESCRIPTION	JAT	MDM	MDM	
				CADD	CHK	RVW	
SCALE			 <p>SCALE IN FEET</p>				
<p>CONCEPTUAL SITE MODEL FORMER VOGUE CLEANERS COLUMBIA SQUARE SHOPPING CENTER MARTINEZ, GEORGIA</p>							
 Genesis Project, Inc. ENVIRONMENTAL SERVICES Atlanta, Ga		PROJECT No.	CSS	FILE No.	--		
		DESIGN	JAT	8/4/16	SCALE	AS SHOWN	REV. --
		CADD	JAT	8/4/16	Figure 4A		
		CHECK	MDM	8/4/16			
		REVIEW	MDM	8/4/16			



LEGEND:

-  IMPACTED SOIL
-  POTENTIALLY IMPACTED SOIL VAPOR
-  IMPACTED GROUNDWATER
-  GROUNDWATER
-  SCREENED INTERVAL

REV	DATE	DES	REVISION DESCRIPTION	JAT	MDM	MDM
				CADD	CHK	RVW

SCALE 0 25
SCALE IN FEET

CONCEPTUAL SITE MODEL
FORMER VOGUE CLEANERS
COLUMBIA SQUARE SHOPPING CENTER
MARTINEZ, GEORGIA


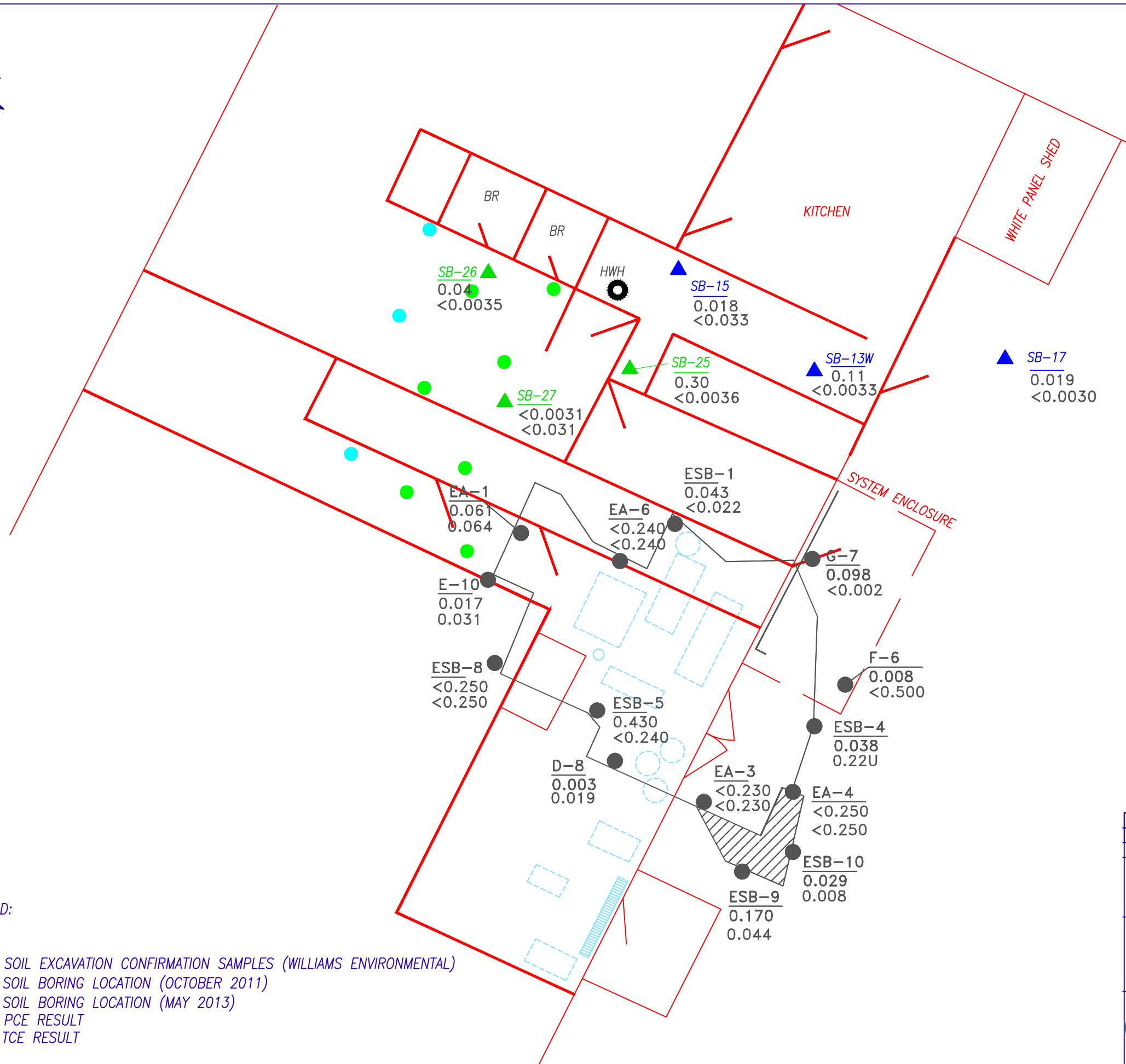
 Genesis Project, Inc. ENVIRONMENTAL SERVICES Atlanta, Ga	PROJECT No.	CSS	FILE No.	--
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	CADD	JAT	8/4/16	REV. --
	CHECK	MDM	8/4/16	
	REVIEW	MDM	8/4/16	

Figure 4B



LEGEND:

- ESB-8 ● SOIL EXCAVATION CONFIRMATION SAMPLES (WILLIAMS ENVIRONMENTAL)
- SB-1 ▲ SOIL BORING LOCATION (OCTOBER 2011)
- SB-25 ▲ SOIL BORING LOCATION (MAY 2013)
- <0.0033 PCE RESULT
- <0.0033 TCE RESULT

▲ SB-6
0.044
<0.0028

▲ SB-15
0.018
<0.033

▲ SB-26
0.04
<0.0035

▲ SB-25
0.30
<0.0036

▲ SB-17
0.019
<0.0030

▲ SB-13W
0.11
<0.0033

▲ SB-27
<0.0031
<0.031

ESB-1
0.043
<0.022

EA-1
0.061
0.064

EA-6
<0.240
<0.240

G-7
0.098
<0.002

E-10
0.017
0.031

F-6
0.008
<0.500

ESB-8
<0.250
<0.250

ESB-5
0.430
<0.240

ESB-4
0.038
0.22U

D-8
0.003
0.019

EA-3
<0.230
<0.230

EA-4
<0.250
<0.250

ESB-10
0.029
0.008

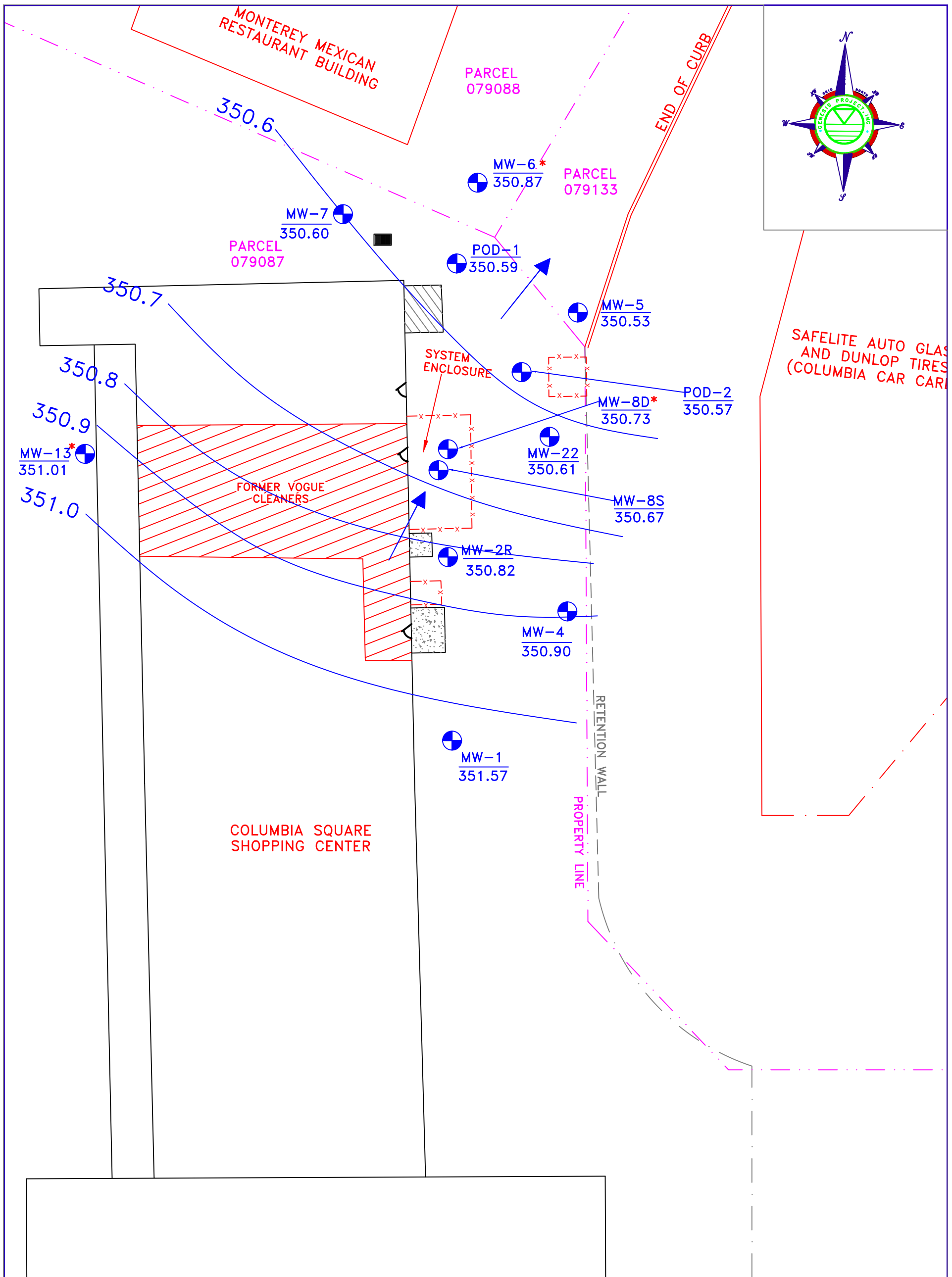
ESB-9
0.170
0.044

△	--	--	--	JAT	MDM	MDM
REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK	RVW







SUMMARY OF SOIL ANALYTICAL RESULTS
FORMER VOGUE CLEANERS
MARTINEZ, GEORGIA


<p>GENESIS PROJECT, INC. ENVIRONMENTAL SERVICES ATLANTA, GA</p>	PROJECT No.	--	FILE No.	--
	DESIGN	JAT 3/7/12	SCALE	AS SHOWN
	CADD	JAT 3/7/12	REV.	--
	CHECK	MDM 3/7/12	Figure 5	
REVIEW	MDM 3/7/12			

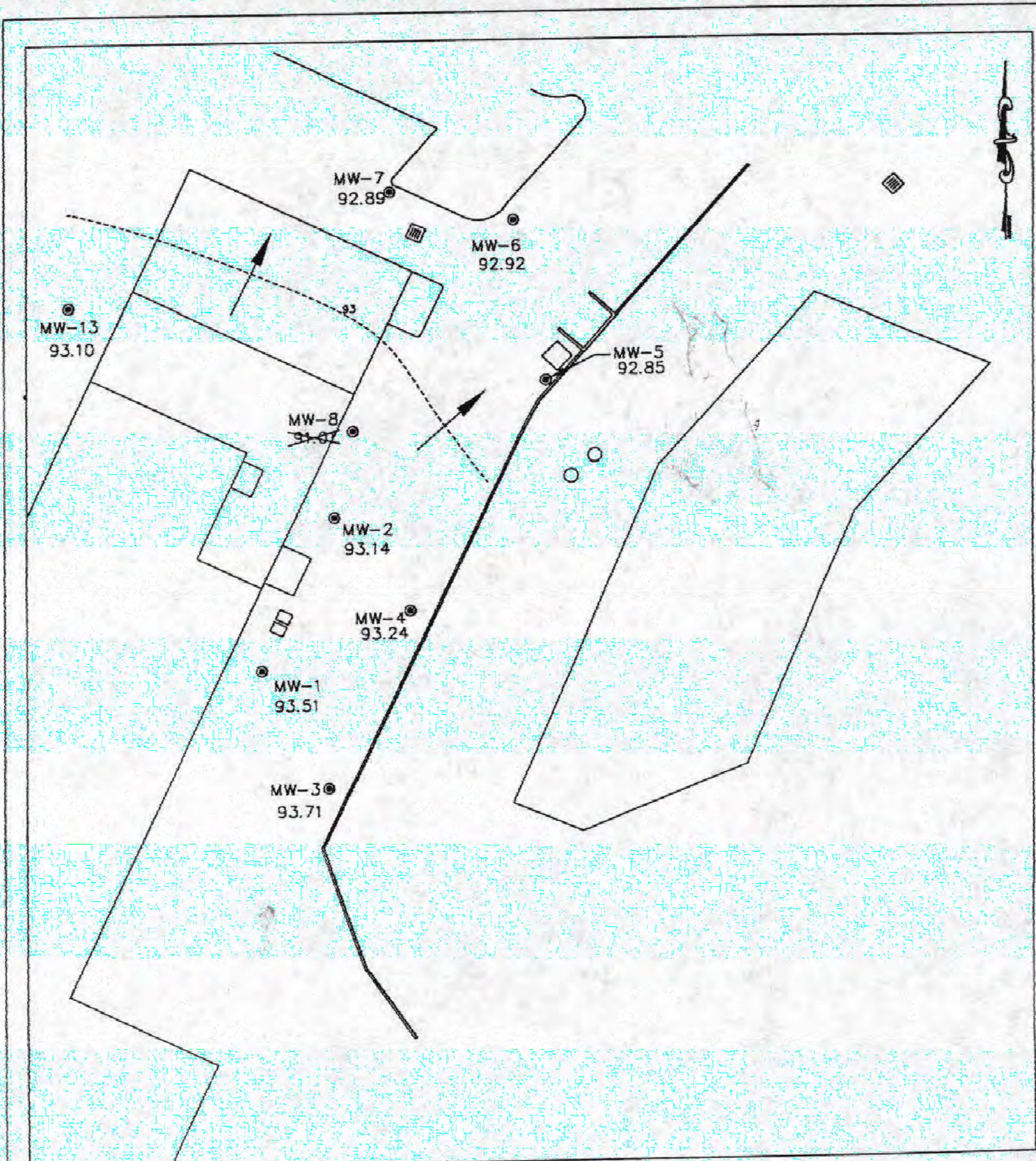


LEGEND

-  PROPERTY LINE
-  EXISTING MONITOR WELL LOCATION
- MW-1
351.53 WELL ID
GROUNDWATER ELEVATION
-  POTENTIOMETRIC CONTOUR
-  GROUNDWATER FLOW DIRECTION

*NOTE - Not used in calculating potentiometric surface

REV	DATE	DES	REVISION DESCRIPTION	WFM	MDM	MDM
				CADD	CHK	RVW
SCALE						
Potentiometric Surface Map December 18, 2018 Vogue Cleaners Martinez, Georgia						
PROJECT No. ---			FILE No. ---			
DESIGN JAT 1/22/19			SCALE AS SHOWN REV. 0			
CADD WFM 1/22/19			<i>Figure 6A</i>			
CHECK MDM 1/22/19						
REVIEW MDM 1/22/19			Smyrna, GA			



NOTES

1' CONTOUR INTERVAL
 GENERAL DIRECTION OF GROUNDWATER FLOW

SURVEYING CONDUCTED BY:
Ethan M. Bailey & Associates P.C.
 PROFESSIONAL LAND SURVEYORS
 110 WILDE DRIVE, BELVEDERE, S.C. 29841
 (803) 278-0721

CADD FILE: I:\projects\25392\cad\groundwater.dwg

ENVIRONMENTAL SITE INVESTIGATION
 COLUMBIA SQUARE SHOPPING CENTER (VOGUE CLEANERS)
 MARTINEZ, GEORGIA

DATE: FEB 1998	PROJECT NO.: 25392
DRAWN BY: GDK	REVIEWED BY: MDC

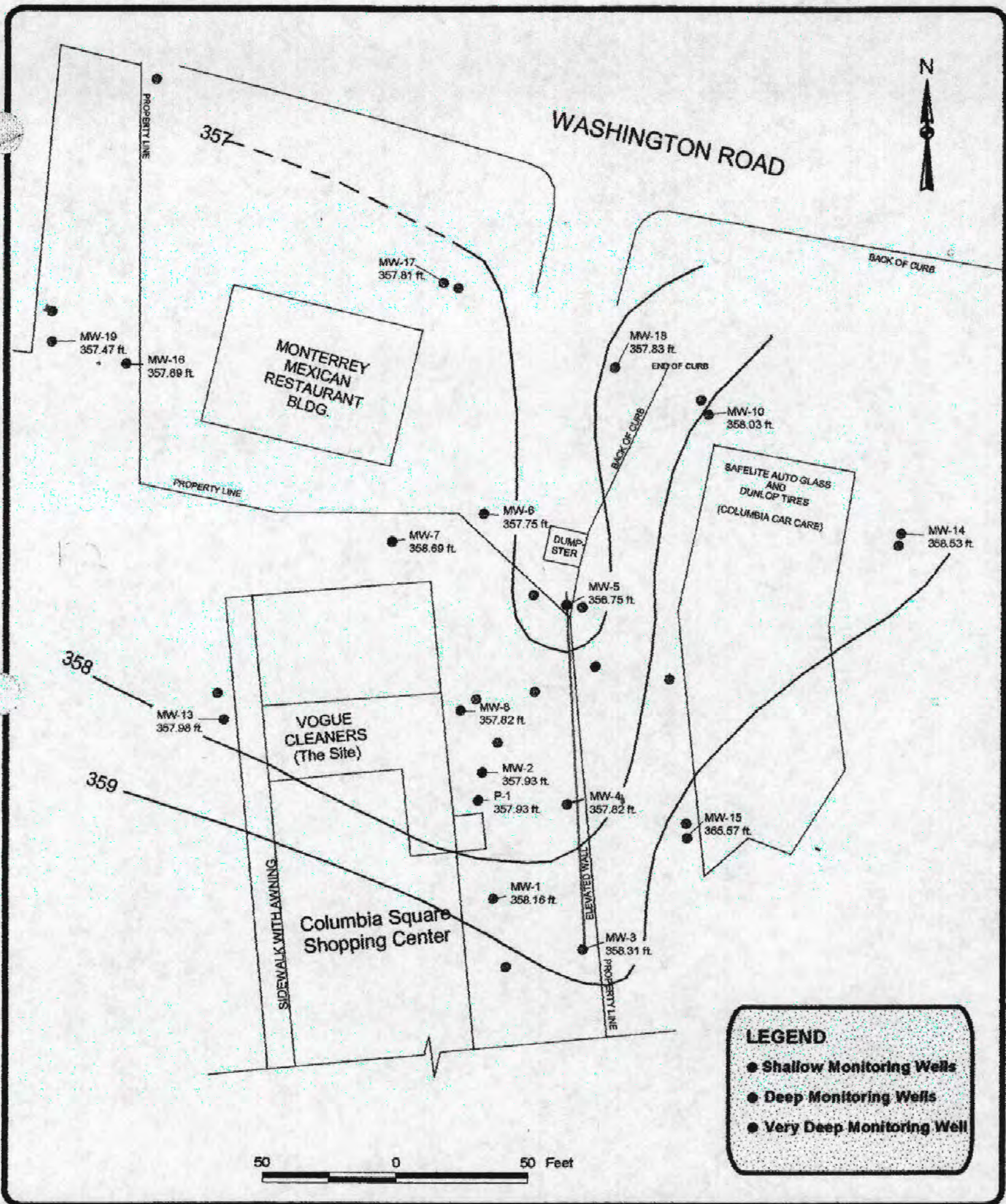
EARTH TECH

POTENTIOMETRIC SURFACE MAP - SHALLOW WELLS - FEB '98

0 40 80 SCALE IN FEET

FIGURE NO.: 5b

REV	DATE	DES	REVISION DESCRIPTION	JAT	MDM	MDM																				
				CADD	CHK	RVW																				
<p>SCALE</p> <p>Historic Potentiometric Surface Map Vogue Cleaners Martinez, Georgia</p> <table border="1"> <tr> <td>PROJECT No.</td> <td>---</td> <td>FILE No.</td> <td>---</td> </tr> <tr> <td>DESIGN</td> <td>JAT 3/30/15</td> <td>SCALE</td> <td>AS SHOWN</td> </tr> <tr> <td>CADD</td> <td>JAT 3/30/15</td> <td>REV.</td> <td>0</td> </tr> <tr> <td>CHECK</td> <td>MDM 3/30/15</td> <td colspan="2">Figure 6B</td> </tr> <tr> <td>REVIEW</td> <td>MDM 3/30/15</td> <td colspan="2"></td> </tr> </table> <p>Smyrna, GA</p>							PROJECT No.	---	FILE No.	---	DESIGN	JAT 3/30/15	SCALE	AS SHOWN	CADD	JAT 3/30/15	REV.	0	CHECK	MDM 3/30/15	Figure 6B		REVIEW	MDM 3/30/15		
PROJECT No.	---	FILE No.	---																							
DESIGN	JAT 3/30/15	SCALE	AS SHOWN																							
CADD	JAT 3/30/15	REV.	0																							
CHECK	MDM 3/30/15	Figure 6B																								
REVIEW	MDM 3/30/15																									



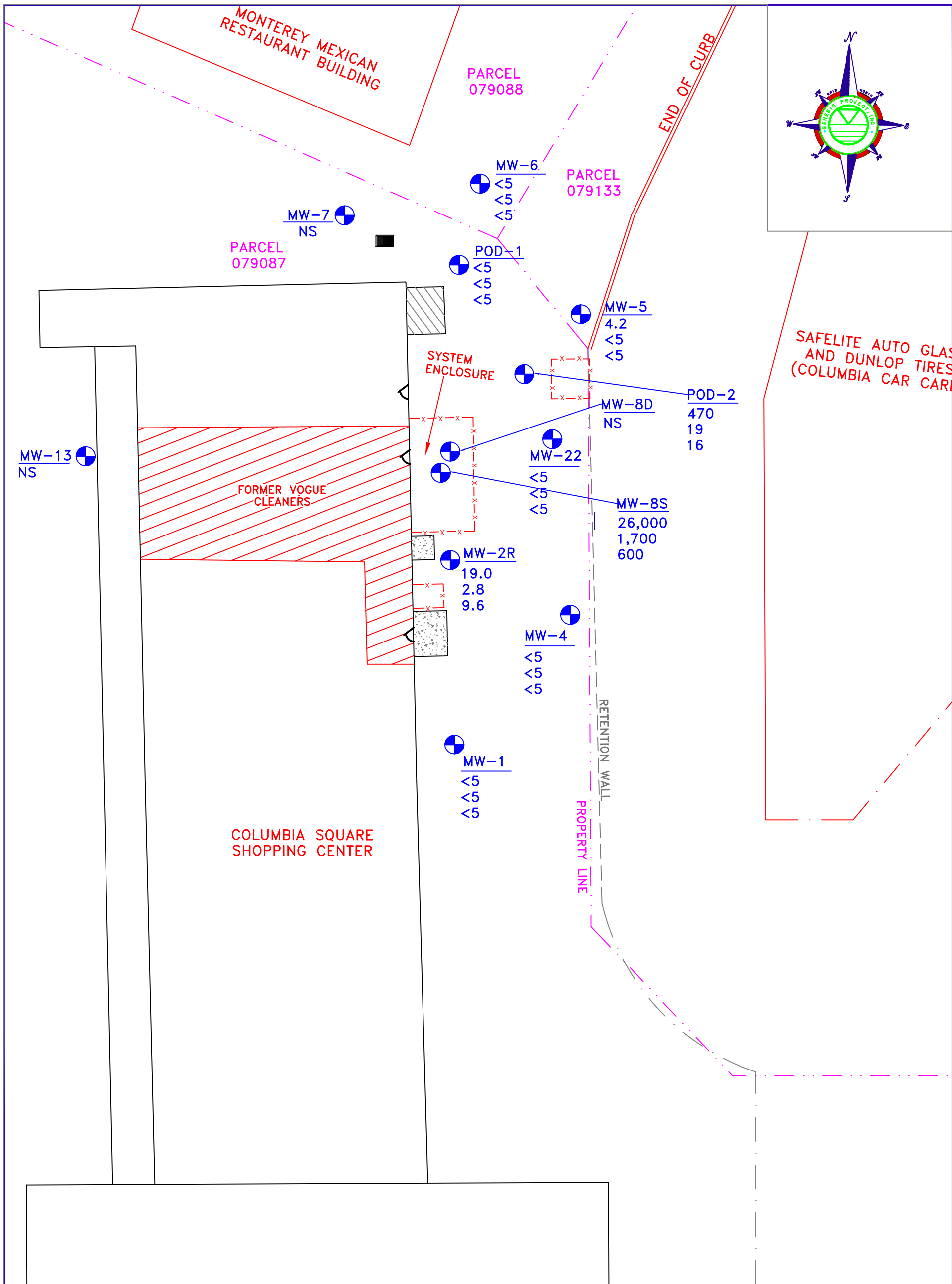
DESIGNED	-
DRAWN	GIS/DMH
CHECKED	-
DATE	10/16/2002
PROJ. NUMBER	1525-0250
FIGURE NO.	7

JUNE 2002
GROUNDWATER ELEVATIONS
FOR SHALLOW WELLS

VOGUE CLEANERS
MARTINEZ, GEORGIA

Prepared By:
Williams Environmental Services, Inc.
A Subsidiary of Williams Group International, Inc.
500 Chase Park South, Suite 150
Birmingham, Alabama 35244
205-988-8305 Fax: 205-988-5249

REV	DATE	DES	REVISION DESCRIPTION	JAT CADD	MDM CHK	MDM RVW
SCALE						
Historic Potentiometric Surface Map Vogue Cleaners Martinez, Georgia						
			PROJECT No. --- DESIGN JAT 3/30/15 CADD JAT 3/30/15 CHECK MDM 3/30/15 REVIEW MDM 3/30/15	FILE No. --- SCALE AS SHOWN REV. 0	<i>Figure 6C</i>	
Smyrna, GA						



LEGEND








- PROPERTY LINE
- EXISTING MONITOR WELL LOCATION
- MW-8S WELL ID
26,000 PCE RESULT (ug/L)
1,700 TCE RESULT (ug/L)
600 cis-1,2-DCE RESULT (ug/L)

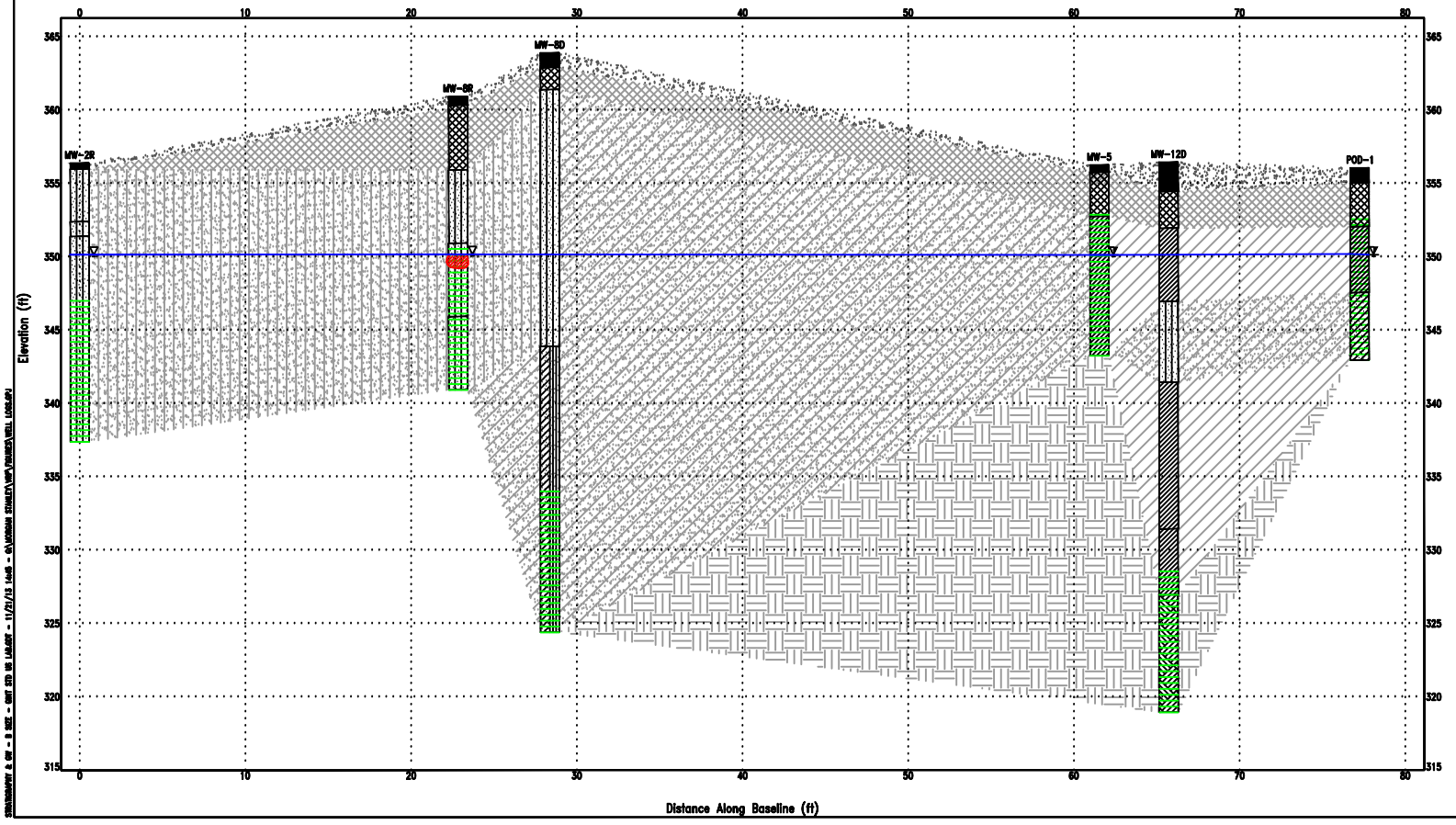
REV	DATE	DES	REVISION DESCRIPTION	WFM	MDM	MDM
---	JAT	---	---	CADD	CHK	RVW
SCALE						
Horizontal Groundwater Analytical Map December 19, 2018 Vogue Cleaners Martinez, Georgia						
			PROJECT No. --- DESIGN JAT 1/22/19 CADD WFM 1/22/19 CHECK MDM 1/22/19 REVIEW MDM 1/22/19	FILE No. --- SCALE AS SHOWN REV. 0	<i>Figure 7A</i>	
Smyrna, GA						

Figure 7B
PCE TCE Cross Section
December 19, 2018

CLIENT Morgan Stanley
PROJECT NUMBER _____

PROJECT NAME Former Yogurt Cleaners
PROJECT LOCATION Marietta, Georgia

-  Asphalt
-  Bedrock
-  USCS Clayey Sand
-  Fill (made ground)
-  USCS Low Plasticity Clay
-  USCS Silty Sand
-  Screened Interval



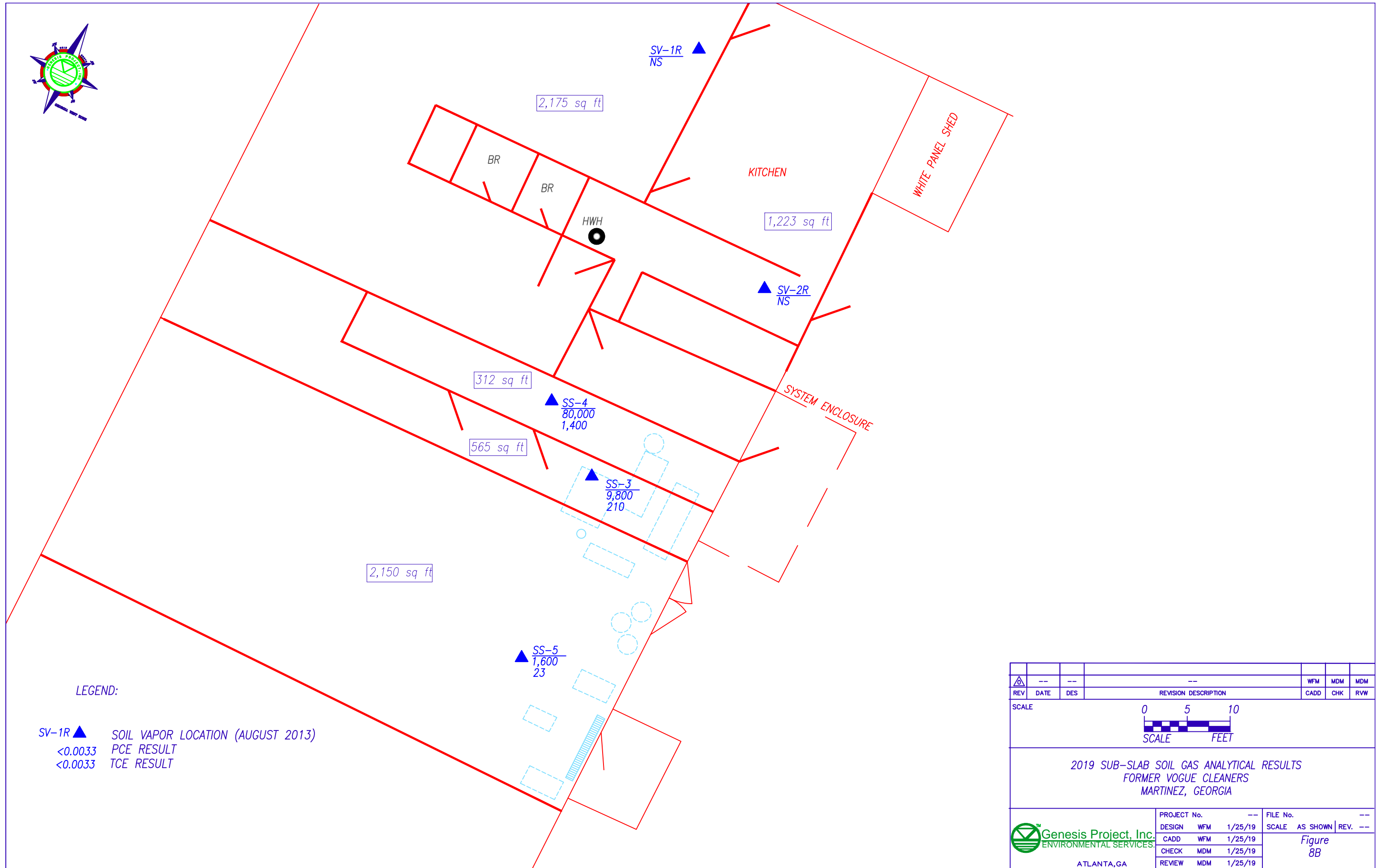


LEGEND:

SV-1R ▲ SOIL VAPOR LOCATION (AUGUST 2013)
 <0.0033 PCE RESULT
 <0.0033 TCE RESULT

△	--	--	--	WFM	MDM	MDM
REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK	RVW
SCALE			<p>SCALE FEET</p>			
<p>2013 SUB-SLAB SOIL GAS ANALYTICAL RESULTS FORMER VOGUE CLEANERS MARTINEZ, GEORGIA</p>						
PROJECT No. --			FILE No. --			
DESIGN WFM 11/15/13			SCALE AS SHOWN REV. --			
CADD WFM 11/15/13			<p>Figure 8A</p>			
CHECK MDM 11/15/13						
REVIEW MDM 11/15/13						
<p>ATLANTA, GA</p>						





LEGEND:

SV-1R ▲ SOIL VAPOR LOCATION (AUGUST 2013)
 <0.0033 PCE RESULT
 <0.0033 TCE RESULT

REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK	RVW
△	--	--	--	WFM	MDM	MDM
SCALE						
2019 SUB-SLAB SOIL GAS ANALYTICAL RESULTS FORMER VOGUE CLEANERS MARTINEZ, GEORGIA						
			PROJECT No. -- DESIGN WFM 1/25/19 CADD WFM 1/25/19 CHECK MDM 1/25/19 REVIEW MDM 1/25/19	FILE No. -- SCALE AS SHOWN REV. -- Figure 8B		
ATLANTA, GA						

APPENDIX A
LEGAL DESCRIPTION OF PROPERTY

Vogue Cleaners-Columbia Square

4020 Washington Road
Augusta, GA 30907

Inquiry Number: 2777972.1
June 01, 2010

The EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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The EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

4020 Washington Road
Vogue Cleaners-Columbia Square
Augusta, GA 30907

RESEARCH SOURCE

Source 1:

Columbia Clerk of Court
Columbia, GA

PROPERTY INFORMATION

Deed 1:

Type of Deed: Limited Warranty Deed
Title is vested in: Columbia Square Investors, LLC
Title received from: The Equitable Life Assurance Society of the United
Deed Dated: 11/20/2001
Deed Recorded: 12/4/2001
Book: 2879
Page: 123
Volume: NA
Instrument: NA
Docket: NA
Land Record Comments:
Miscellaneous Comments:

Legal Description: see exhibit

Legal Current Owner: Columbia Square Investors, LLC

Property Identifiers: 079-087

Comments: see exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

The EDR Environmental LienSearch™ Report

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

AULs: Found Not Found

If found:

1st Party: NA
2nd Party: NA
Dated: 9/18/2006
Recorded: 9/18/2006
Book: 5636
Page: 289
Docket: NA
Volume: NA
Instrument: NA
Comments:
Miscellaneous Comments:

Deed Exhibit 1

Georgia, Columbia County
This is to certify that \$ 547.00
Georgia Real Estate Transfer Tax
was paid on 12-4-01

Cindy Mason
Clerk Superior Court

123
Filed in This Office
Columbia County

2001 DEC -4 AM 10:48

Cindy Mason
Clerk Superior Court

Upon recording, return to:

SCOTT J. HEDRICK & ASSOCIATES
7 GEORGE C. WILSON COURT
ALBUQUERQUE, GEORGIA 30008
(706) 663-2258

Filed BOOK 2879 PAGE 123-127
CLERK OF SUPERIOR COURT
COLUMBIA COUNTY, GEORGIA 19477
CINDY MASON, CLERK

LIMITED WARRANTY DEED

STATE OF GEORGIA

COUNTY OF FULTON

THIS INDENTURE, made this 20th day of November, 2001, between THE EQUITABLE LIFE ASSURANCE SOCIETY OF THE UNITED STATES, a New York corporation, (herein collectively called "Grantor") and COLUMBIA SQUARE INVESTORS, LLC, a Georgia limited liability company, (herein called "Grantee").

WITNESSETH: That Grantor, for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, in hand paid at and before the sealing and delivery of these presents, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed and by these presents does grant, bargain, sell, alien, convey and confirm unto Grantee all that tract or parcel of land described on Exhibit A attached hereto and made a part hereof (the "Land").

TO HAVE AND TO HOLD the Land, together all buildings, structures and improvements thereon and with all and singular the rights, easements, members and appurtenances thereof, (the Land, together with the foregoing, is hereinafter referred to as the "Property") to the same being, belonging or in any wise appertaining, to the only proper use, benefit and behoof of Grantee, forever, IN FEE SIMPLE.

This Deed and the warranty of title contained herein are made expressly subject to the items set forth on Exhibit B attached hereto and made a part hereof (the "Permitted Exceptions").

Except for the Permitted Exceptions, Grantor will warrant and forever defend the right and title to the Property unto Grantee against the lawful claims of all persons owning, holding or claiming by, through or under Grantor, but not otherwise.

(The words "Grantor" and "Grantee" include all genders, plural and singular, and their respective heirs, successors and assigns where the context requires or permits.)

Equitable/Deed

EXHIBIT A
Legal Description

All that tract or parcel of land lying and being in Columbia County, Georgia, and being more particularly described as follows:

From the Northeast intersection of the right-of-way of Columbia Road (150 foot right-of-way) and the right-of-way of Flowing Wells Road (80 foot right-of-way), go North 38°35' East along the Easterly right-of-way of Flowing Wells Road a distance of 107.8 feet to a point; thence continue along said right-of-way around a curve a lineal distance of 97.59 feet (said lineal distance being the arc of a curve having a radius of 421.9 feet) to an iron pin and the POINT OF BEGINNING; thence continue along said right-of-way following the curvature thereof a lineal distance of 176.21 feet (said lineal distance being the arc of a curve having a radius of 421.9 feet) to an iron pin; thence continue along said right-of-way North 1°23' East a distance of 294.68 feet to an iron pin; thence South 88°32'30" East a distance of 204.65 feet to an iron pin; thence North 1°27'30" East a distance of 168.35 feet to an iron pin lying on the Southerly right-of-way line of Washington Road (100 foot right-of-way); thence South 65°33'45" East along said right-of-way a distance of 32.59 feet to an iron pin; thence South 1°27'30" West a distance of 150.0 feet to an iron pin; thence South 66°22' East a distance of 70.00 feet to an iron pin; thence South 87°52' East 53.50 feet to an iron pin; thence South 44°43'20" East 53.16 feet to an iron pin; thence South 1°23' West a distance of 142.93 feet to an iron pin; thence South 46°59' East a distance of 60.21 feet to an iron pin; thence South 1°23' West a distance of 135.0 feet to an iron pin; thence South 80°42' West a distance of 175.0 feet to an iron pin; thence South 9°18' East a distance of 146.49 feet to an iron pin set on the Northerly right-of-way line of Columbia Road (150 foot right-of-way); thence South 79°12' West along said right-of-way a distance of 30.01 feet to an iron pin; thence North 9°18' West a distance of 147.27 feet to an iron pin; thence South 80°42' West a distance of 150.0 feet to an iron pin; thence South 80°42' West a distance of 125.73 feet to an iron pin and the POINT OF BEGINNING, said tract containing 4.14 acres as shown by Plat for Columbia Square Corporation by Baldwin & Cranston Associates, Inc., dated June 10, 1977.

Equitable/Deed

124

IN WITNESS WHEREOF, Grantor has caused this Indenture to be executed and sealed the day and year first above written.

Signed, sealed and delivered in the presence of:

[Signature]
Witness

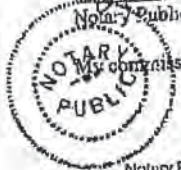
THE EQUITABLE LIFE ASSURANCE SOCIETY OF THE UNITED STATES

By: [Signature]

Name: Mark Hillis
Investment Officer

Title: Mark Hillis
Investment Officer

[Signature]
Notary Public



My commission expires: 2/13/05
[NOTARY SEAL]

Notary Public, Fulton County, Georgia
My Commission Expires February 13, 2005



EXHIBIT B

PERMITTED TITLE EXCEPTIONS

1. All taxes for the year 2001 and subsequent years, not yet due and payable.
2. Taxes or special assessments which are not shown as existing liens by the public records.
3. Easement from Mrs. Charles Abraham to Georgia Power Company, dated July 12, 1937, recorded in Deed Book 19, page 71(b), Columbia County Records.
4. Right-of-Way Deed to State Highway Department of Georgia, dated January 7, 1946, recorded at Deed Book 25, Page 473, Columbia County Records.
5. Easement from Nelson Cash to Georgia Power Company, dated November 7, 1946, recorded at Deed Book 26, page 336(a), Columbia County Records.
6. Easement from Nelson Cash to Georgia Power Company, dated December 11, 1946, recorded at Deed Book 26, page 470(a), Columbia County Records.
7. Easement from Nelson Cash to Georgia Power Company, dated October 28, 1963, recorded at Deed Book 70, page 67(b), Columbia County Records.
8. Right-of-Way Deed from Timothy J. O'Neill, et. al., to Columbia County, dated August 10, 1973, recorded at Deed Book 143, page 817, Columbia County Records, as affected or modified by Right-of-Way Deed from Timothy J. O'Neill to Columbia County, dated August 30, 1973, recorded at Deed Book 144, page 693, Columbia County Records.
9. Memorandum of Lease to Roses Stores, Inc., dated July 19, 1973, recorded at Deed Book 145, page 255, as amended by instrument recorded at Deed Book 160, page 26, Columbia County Records.
10. Easements and Restrictions contained in Deed to First Federal Savings, dated July 23, 1974, recorded at Deed Book 155, page 36, Columbia County Records.
11. Declaration of Covenants, dated December 20, 1974, recorded at Deed Book 159, page 713, Columbia County Records.
12. Easements contained in Warranty Deed dated December 30, 1974, recorded at Deed Book 159, page 794, Columbia County Records.
13. Easement from Hadco, Inc. to Georgia Power Company, dated March 11, 1974, recorded at Deed Book 160, page 454, Columbia County Records.
14. Easements granted in Warranty Deed recorded at Deed Book 163, page 603, and as shown on Plat recorded at Plat Book 5, page 88, Columbia County Records.
15. Easement Agreement, dated October 16, 1975, recorded at Deed Book 171, page 583, Columbia County Records, as corrected, supplemented and modified by Easement dated August 16, 1977, recorded at Deed Book 201, page 35, Columbia County Records.

16. Easement Agreement, dated June 6, 1976, recorded at Deed Book 179, page 770, Columbia County Records, as re-recorded to add Exhibit "B" at Deed Book 181, page 447, Columbia County Records.

17. Easement from Columbia Square Co., Inc. to Georgia Power Company, dated October 13, 1976, recorded at Deed Book 194, page 551, Columbia County Records.

18. Easement to Columbia County recorded at Deed Book 195, page 658, Columbia County Records, and supporting Plat recorded at Plat Book 7, page 41, Columbia County Records.

19. Easement from The Equitable Life Assurance Society of the United States to Georgia Power Company, filed April 30, 1980, recorded at Deed Book 247, page 642, Columbia County Records.

20. Matters shown on that certain ALTA/ACSM Land Title Survey for The Equitable Life Assurance Society of the United States, Lend Lease Real Estate Investments, Inc., Chicago Title Insurance Company, Anthony E. Jones, Automall of Georgia, LLC and Columbia Square Investors, LLC, prepared by East Metro Surveyors & Engineers, Inc., dated November 15, 2001, sealed by E.G. Davis, Georgia RLS No. 2363.

PLAT CABINET D
SLIDE 138 NO. 8

ACTIVITY AND USE LIMITATIONS (AULS) EXHIBITS

CLERK OF SUPERIOR COURT
COLUMBIA COUNTY, GEORGIA

2006 SEP 18 PM 3:45

289-274

CINDY MASON, CLERK



Recorded 09/18/2006 03:45PM
Georgia Intangible Tax Paid: \$0.00
CINDY MASON
Clerk Superior Court, Columbia County
B 05636 P 0289-0294

Deed
Doc: AFF

PLEASE Darren G. Meadows
RETURN TO: Hull, Towill, Norman, Barrett & Salley P.C.
P. O. Box 1564
Augusta, GA 30903

STATE OF GEORGIA
COUNTY OF COLUMBIA

AFFIDAVIT PURSUANT TO THE GEORGIA
HAZARDOUS SITE RESPONSE ACT
O.C.G.A. '12-8-97(c) and O.C.G.A. '44-2-20

RE: Property of the **COLUMBIA SQUARE INVESTORS, LLC** described as all that tract or parcel of land lying and being in Columbia County, Georgia, and being more particularly described as follows:

From the Northeast intersection of the right-of-way of Columbia Road (150 foot right-of-way) and the right-of-way of Flowing Wells Road (80 foot right-of-way), go North 38°35' East along the Easterly right-of-way of Flowing Wells Road a distance of 107.8 feet to a point; thence continue along said right-of-way around a curve a lineal distance of 97.59 feet (said lineal distance being the arc of a curve having a radius of 421.9 feet) to an iron pin and the POINT OF BEGINNING; thence continue along said right-of-way following the curvature thereof a lineal distance of 176.21 feet (said lineal distance being the arc of a curve having a radius of 421.9 feet) to an iron pin; thence continue along said right-of-way North 1°23' East a distance of 294.68 feet to an iron pin; thence South 88°32'30" East a distance of 204.65 feet to an iron pin; thence North 1°27'30" East a distance of 168.35 feet to an iron pin lying on the Southerly right-of-way line of Washington Road (100 foot right-of-way); thence South 65°33'45" East along said right-of-way a distance of 32.59 feet to an iron pin; thence South 1°27'30" West a distance of 150.0 feet to an iron pin; thence South 66°22' East a distance of 70.00 feet to an iron pin; thence South 87°52' East 53.50 feet to an iron pin; thence South 44°43'20" East 53.16 feet to an iron pin; thence South 1°23' West a distance of 142.93 feet to an iron pin; thence South 46°59' East a distance of 60.21 feet to an iron pin; thence South 1°23' West a distance of 135.0 feet to an iron pin; thence South 80°42' West a distance of 175.0 feet to an iron pin; thence South 9°18' East a distance of 146.49 feet to an iron pin set on the Northerly right-of-way line of Columbia Road (150 foot right-of-way); thence South 79°12' West along said right-of-way a distance of 30.01 feet to an iron pin; thence North 9°18' West a distance of 147.27 feet to an iron pin; thence South 80°42' West a distance of 150.0 feet to an iron pin; thence South 80°42' West a distance of 125.73 feet to an iron pin and the POINT OF BEGINNING, said tract containing 4.14 acres as shown by Plat for Columbia Square Corporation by Baldwin & Cranston Associates, Inc., dated June 10, 1977, recorded in Deed Book 2879, Pages 123-127.

Vogue Cleaners Site, Georgia HSI #10394

Personally appeared before me, the undersigned attesting officer duly authorized to administer oaths, Scott J. Klosinski, who, after having been first duly sworn, depose and on oath says:

- 1) That Scott J. Klosinski is the Attorney for Columbia Square Investors, LLC.
- 2) That Columbia Square Investors, LLC owns the Property described in the deed referenced above.
- 3) That Columbia Square Investors, LLC has been instructed by the Georgia Environmental Protection Division that the following notice is required to be placed in the real estate records in the Office of the Clerk of Superior Court for Columbia County, Georgia:

"This property has been listed on the state's hazardous site inventory and has been designated as needing corrective action due to the presence of hazardous wastes, hazardous constituents, or hazardous substances regulated under state law. Contact the property owner or the Georgia Environmental Protection Division for further information concerning this property. This notice is provided in compliance with the Georgia Hazardous Site Response Act."

- 4) Inquiries should be directed to the Georgia Environmental Protection Division at (404) 657-8600.

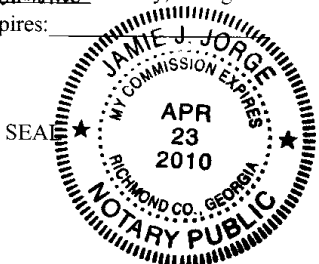
IN WITNESS WHEREOF, the said Affiant has hereunto set their hand and seal this the 15 day of Sept, 2006.

Signed, sealed and delivered in our presence in Richmond County, Georgia

AFFIANT

Jamie J. Jorge
Notary Public, Richmond County, Georgia
My commission expires: _____

[Signature] (SEAL)



April 26, 2006

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

Columbia Square Investors, LLC
c/o Scott Klosinski, P.C.
#7 George C. Wilson Court
Augusta, GA 30909

Re: Reclassification of Site from Class II to Class V
Hazardous Site Inventory, Site No. 10394
Vogue Cleaners Martinez, Columbia County, Georgia

Dear Mr. Klosinski:

Because corrective action is being performed at the above referenced property in accordance with an approved corrective action plan, EPD is hereby reclassifying it from Class II to Class V and designating it as needing corrective action as provided for in Section 391-3-19-.06(6) of the Rules for Hazardous Site Response.

Within 45 days of this letter, you are required by Section 12-8-97(c) of the Hazardous Site Response Act to file an affidavit stating that your property has been listed on the state's hazardous site inventory and has been designated as needing corrective action due to the presence of hazardous wastes, hazardous constituents, or hazardous substances regulated under state law. This affidavit is to be filed with the clerk of the superior court of each county in which your property or any part thereof lies and recorded in the clerk's deed records pursuant to O.C.G.A. § 44-2-20 [full copy attached].

Section 12-8-97(f) of the Hazardous Site Response Act also requires that you place the following notice in any deed, mortgage, deed to secure debt, lease, rental agreement or other instrument given or caused to be given by the property owner which creates an interest in or grants a use of the property:

"This property has been listed on the state's hazardous site inventory and has been designated as needing corrective action due to the presence of hazardous wastes, hazardous constituents, or hazardous substances regulated under state law. Contact the property owner or the Georgia Environmental Protection Division for further information concerning this property. This notice is provided in compliance with the Georgia Hazardous Site Response Act."

Within 30 days of recording the affidavit, please send a copy of the receipt of the recorded affidavit to the Hazardous Sites Response Program, Georgia Environmental Protection Division, 2 Martin Luther King Jr. Drive, SE, Suite 1462 East, Atlanta, GA 30334.

Section 12-8-97(f) of the Hazardous Site Response Act provides that the requirements for property record notices at O.C.G.A. §12-8-97(b) & (c) shall be stayed by the filing of a petition for a hearing within 30 days of this letter.

Scott Klosinski
April 26, 2006
Page 2

EPD will also publish a notice in the Columbia News-Times and the Augusta Chronicle no sooner than thirty days from the date of this letter announcing that your property has been designated as needing corrective action.

If you have any questions regarding this matter, please contact Amanda Howell at (404) 657-8600.

Sincerely,



Carol A. Couch, Ph.D.
Director

CAC:ah

Encl: O.C.G.A. §44-2-20 (2 pages)

c: Mr. Robert Poole, Morgan Stanley

File: HSI No. 10394

44-2-20. Recorded affidavits relating to land as notice of facts cited therein; admissibility of such affidavits in evidence; presumption as to facts recited; filing and recording.

(a) Recorded affidavits shall be notice of the facts therein recited, whether taken at the time of a conveyance of land or not, where such affidavits show:

- (1) The relationship of parties or other persons to conveyances of land;
- (2) The relationship of any parties to any conveyance with other parties whose names are shown in the chain of title to lands;
- (3) The age or ages of any person or persons connected with the chain of title;
- (4) Whether the land embraced in any conveyance or any part of such land or right therein has been in the actual possession of any party or parties connected with the chain of title;
- (5) The payment of debts of an unadministered estate;
- (6) The fact or date of death of any person connected with such title;
- (7) Where such affidavits relate to the identity of parties whose names may be shown differently in chains of title;
- (8) Where such affidavits show the ownership or adverse possession of lands or that other persons have not owned such lands nor been in possession of same; or
- (9) Where such affidavits state any other fact or circumstance affecting title to land or any right, title, interest in, or lien or encumbrance upon land.

Any such affidavits may be made by any person, whether connected with the chain of title or not.

44-2-20

PROPERTY

44-2-20

(b) In any litigation over any of the lands referred to and described in any of the affidavits referred to in subsection (a) of this Code section in any court in this state or in any proceedings in any such court involving the title to such lands wherein the facts recited in such affidavits may be material, the affidavits or certified copies of the record thereof shall be admissible in evidence and there shall be a rebuttable presumption that the statements in said affidavits are true. The affidavits or certified copies thereof shall only be admissible as evidence in the event the parties making the affidavits are deceased; they are nonresidents of the state; their residences are unknown to the parties offering the affidavits; or they are too old, infirm, or sick to attend court.

(c) Affidavits referred to in subsections (a) and (b) of this Code section shall be filed by the clerk of the superior court of the county where the land is located and shall contain a caption referring to the current owner and to a deed or other recorded instrument in the chain of title of the affected land. The clerk of the superior court shall record such affidavits, shall enter on the deed or other recorded instrument so referred to the book and page number on which such affidavit may be recorded, and shall index same in the name of the purported owner as shown by such caption in both grantor and grantee indexes in deed records as conveyances of lands are recorded and indexed; and he shall receive the same compensation therefor as for recording deeds to lands. (Ga. L. 1955, p. 614, §§ 1-3; Ga. L. 1982, p. 3, § 44.)

Law reviews. — For article, "Some Re- Viewed From Georgia," see 7 Ga. St. B.J. scission Problems in Truth-In-Lending, as 315 (1971).

JUDICIAL DECISIONS

Section will be strictly construed by the court. *Dollar v. Thompson*, 212 Ga. 831, 96 S.E.2d 493 (1957).

Contents of affidavit. — Properly recorded affidavit "shall" contain a caption showing the information enumerated in this section. This is made mandatory by the use of the word "shall," rather than permissive language. *Dollar v. Thompson*, 212 Ga. 831, 96 S.E.2d 493 (1957).

Section provides an exception to both the hearsay rule and to § 24-9-1, relating to competency of witnesses. *King v. King*, 238 Ga. 268, 232 S.E.2d 549 (1977).

Affidavit admissible only if affiant unavailable. — Affidavits shall be admissible only when the person making them is not available as a witness for stated reasons. *Dollar v. Thompson*, 212 Ga. 831, 96 S.E.2d 493 (1957).

Cited in *Parker v. Adamson*, 109 Ga. App. 172, 135 S.E.2d 487 (1964); *Jones v. Van Vleck*, 224 Ga. 796, 164 S.E.2d 724 (1968); *Crane v. Gaddis*, 224 Ga. 804, 164 S.E.2d 844 (1968); *Minor v. Ray*, 122 Ga. App. 531, 177 S.E.2d 842 (1970).



MAP No. J10
P.O. Box 40
Appling, GA 30802
Scale 1 inch = 400 ft

TAX MAP

Columbia County, Georgia
TAX ASSESSORS OFFICE
May 10, 2002



APPENDIX B
PUBLIC /PRIVATE DRINKING WATER WELL SURVEY

Well and Water Resources Survey Results

**Former Vogue Cleaners
4020 Washington Road
Martinez, Columbia County, Georgia
HSI # 10394**

Latitude: 33° 30' 35.69"
Longitude: 82° 06' 13.07"

A well and water resources survey was conducted to identify any public and non-public water supply sources within a 3-mile radius of the subject property. The survey included:

1. A search by the United States Geological Survey (USGS) from the Ground Water Database;
2. A search of the GAEPD water supply database;
3. A field reconnaissance within the vicinity of the subject site;
4. Interviews with local official.

The field reconnaissance included a drive-by search for wells within the 0.25-mile radius of the subject site as well as a specific search for each of the wells found in the USGS Database. No wells were observed within or reported within a 0.25-mile radius of the site. One (1) private water supply well was observed and reported within a one (1)-mile radius of the Subject Property. The nearest surface water body to the Subject Property is 1,444 feet north-west from the subject site.

WITHIN 3-MILE RADIUS

FACILITY NAME	NUMBER OF WELLS	WELL ID	ADDRESS	CURRENT USE	LOCATION
Annie Anderson	1	unknown	114 Shaw Street	Unknown	0.56 Miles NE
Unidentified	1	25BB25	Unknown	Unknown	2.77 Miles SW
Unidentified	1	28BB15	Unknown	Unknown	2.96 Miles South
Unidentified	1	28BB18	Unknown	Unknown	2.85 Miles South
Unidentified	1	28BB26	Unknown	Unknown	2.99 Miles SW
Unidentified	1	29BB43	Unknown	Unknown	2.98 Miles South
Unidentified	1	28BB28	Unknown	Unknown	2.92 Miles SW
Unidentified	1	29BB44	Unknown	Unknown	2.88 Miles SW
Unidentified	1	29BB54	Unknown	Unknown	2.90 Miles South
Unidentified	1	29BB42	Unknown	Unknown	2.82 Miles SW
Unidentified	1	29BB21	Unknown	Unknown	2.72 Miles South
Unidentified	1	29BB46	Unknown	Unknown	2.71 Miles South
Unidentified	1	29BB93	Unknown	Unknown	2.72 Miles South
Unidentified	1	29BB92	Unknown	Unknown	2.67 Miles South
Unidentified	1	29BB64	Unknown	Unknown	2.61 Miles South

FACILITY NAME	NUMBER OF WELLS	WELL ID	ADDRESS	CURRENT USE	LOCATION
Unidentified	1	29BB62	Unknown	Unknown	2.76 Miles South
Unidentified	1	29BB34	Unknown	Unknown	2.71 Miles SW
Unidentified	1	29BB41	Unknown	Unknown	2.46 Miles South
Unidentified	1	29BB52	Unknown	Unknown	2.47 Miles SW
Unidentified	1	29BB45	Unknown	Unknown	2.41 Miles South
Unidentified	1	29BB47	Unknown	Unknown	2.49 Miles SW
Unidentified	1	29BB36	Unknown	Unknown	2.26 Miles SW
Unidentified	1	29BB33	Unknown	Unknown	2.33 Miles SW
Unidentified	1	29BB51	Unknown	Unknown	2.22 Miles SE
Windy Acres Mobile Home Park	1	28BB106	Old South Belair Road	Unknown	2.83 Miles SW
Windy Acres Mobile Home Park	1	28BB105	Old South Belair Road	Unknown	2.81 Miles SW
Unidentified	1	29BB56	Unknown	Unknown	1.02 Miles South
Unidentified	1	28CC02	Unknown	Unknown	2.20 Miles SW
Unidentified	1	28CC01	Unknown	Unknown	2.24 Miles SW
Unidentified	1	29CC30	Unknown	Unknown	2.42 Miles NW

Site Investigations were completed after review of Federal and State databases. The purpose of this investigation was to:

1. Determine whether the identified water wells are currently used as a potable source of water; and
2. Complete a hydrogeologic evaluation to determine whether a hydrogeologic connection is present between groundwater located at the Former Vogue Cleaners site (subject property) and the suspected water wells.

SITE INVESTIGATION

On August 8, 2013 Genesis Project, Inc. completed an investigation of suspected water well on the property identified as 114 Shaw Road. The suspected water well is associated with a resident's home. Several attempts have been made to contact the owner; however no contact has been established over time. Following the site inspection, an interview was conducted with a representative of the Columbia County Water Board Authority. This interview confirmed that the property is being supplied by city water.

A hydrogeologic evaluation was conducted using data from the subject property as well as information from the Martinez Quad, Georgia USGS topographic map (2008). A summary of this evaluation is as follows:

1. The suspected water wells are located to the south, southeast, southwest and northeast of the subject property.
2. No public drinking water wells are within 0.5 miles of the subject property.
3. Available topographical information as well as the direction of groundwater flow on-site indicates that twenty-nine (29) of the suspected wells are not down gradient of the subject property.
4. The one (1) private water well located within a one (1) mile radius is not hydrogeologically connected with the Property, and is not a potential receptor of the impacted groundwater from the former Vogue Cleaners.

These features are highlighted on the Radius Map (Figure 1).

Based on these observations, Genesis Project, Inc. has concluded that if these wells still exist, they would not be considered hydrogeologically connected to the subject property.

Conclusion

In conclusion, no drinking water wells were identified within 3-miles of the subject property. In addition, suspected wells identified in the USGS database are not considered to be potential receptors of the impacted groundwater present on the subject property.

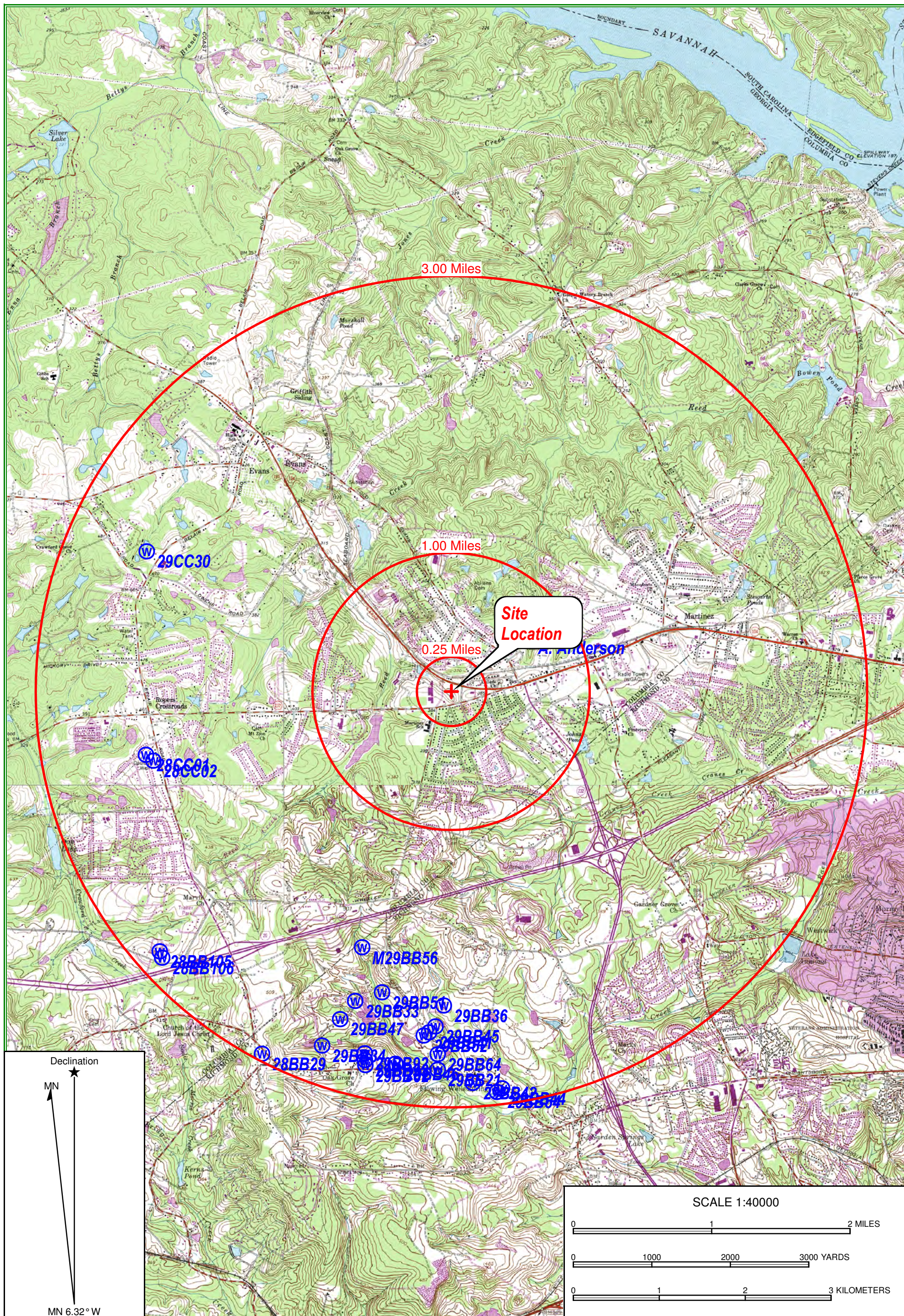


Figure 1: Radius Map
Former Vogue Cleaners
Martinez, Georgia

Location: 033° 30' 46.18" N 082° 06' 12.36" W
Map: MARTINEZ QUAD



FAX COVER SHEET

U.S. Department of the Interior
U.S. Geological Survey
Georgia District Office
1770 Corporate Drive, Suite 5000
Norcross, GA 30093

Phone: 678-924-6700
Fax: 678-924-6710
<http://www.ga.usgs.gov>
Total Number of Pages Including Cover Sheet: 3

To: Tiffany Messier

Date: 10252013

Office: Genesis Project Inc

From: Gary Holloway

Fax: (770) 319-7219

Phone: (678) 924-6655

Phone: (770) 319-7217

E-mail: ghollowa@usgs.gov

Message:

The ground-water database search you requested for a radius of 3 miles from 333035.69 0820613.07 is enclosed.

1DYTE: 10/25/13

PAGE 1a

LOCAL WELL NUMBER	LATITUDE (DDMMSS)	LONGITUDE (DDMMSS)	LAT/LONG DATE (CODE)	ALTITUDE OF LAND SURFACE (FEET)	ALTITUDE DATUM (CODE)	DEPTH OF WELL (FEET)	BOTTOM OF CASING (FEET)	DIAMETER OF CASING (IN)	DATE OF CONSTRUCTION
29BB44	332806	082055.1	NAD27	347	NGVD29	17.10	17.10	36	
29BB54	332806	082055.2	NAD27	348	NGVD29	26	26	30	
29BB42	332808.80	0820604.10	NAD83	355	NGVD29	502	450	6	
29BB21	332813	0820620	NAD27	334.00	NGVD29	89	80	2	-1900
29BB46	332815	0820639	NAD27	402	NGVD29	117.5	114.5	2	-1900
29BB93	332816.52	0820652.51	NAD83	--	--	--	--	--	--
29BB92	332817.21	0820652.70	NAD83	340	NGVD29	90	--	--	07-20-1946
29BB64	312819	0820624	NAD27	445.58	NGVD29	158	115	6	05-1985
29BB62	332816.68	0820652.60	NAD83	--	--	--	158	6	--
29BB29	332819	0820739	NAD27	512	NGVD29	38.91	38.91	30	--
29BB34	332822	0820712	NAD27	415	NGVD29	120	100	4	--
29BB41	332827	0820624	NAD27	362	NGVD29	12	12	24	-1961
29BB52	332827	0820625	NAD27	362	NGVD29	9.9	9.9	24	-1961
29BB45	332829	0820621	NAD27	362	NGVD29	15.6	15.6	24	-1900
29BB47	332832	0820704	NAD27	395	NGVD29	100	80	4	-1900
29BB36	332837	0820617	NAD27	395	NGVD29	122	92	4	09-1981
29BB33	332839	0820657	NAD27	374	NGVD29	80	60	4	07-1983
29BB51	332842	0820645	NAD27	380	NGVD29	18	18	24	-1963
28BB106	332855.42	0820824.19	NAD83	--	--	--	--	--	--
28BB105	332856.86	0820825.81	NAD83	--	--	--	--	--	--
29BB56	332859	0820656	NAD27	420	NGVD29	403	150	6	-1968
28CC02	333009.00	0820828.00	NAD83	--	--	--	--	--	--
28CC01	333011	0820831	NAD27	467.00	NGVD29	331	160	8	-1956
29CC30	333128.60	0820456.77	NAD83	--	--	--	--	--	--

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USGS Home
 Contact USGS
 Search USGS

National Water Information System: Web Interface

[USGS Water Resources](#)

Data Category: Geographic Area:

Click to hide News Bulletins

- August 23, 2013
- Read the [Mobile Site Tutorial](#) Try it (<http://m.waterdata.usgs.gov>) from your mobile device!
- New improved user interface.
- [Full News](#)

Site Inventory for Georgia

Click to hide state-specific text

- All times for Georgia stations are Eastern Standard Time.
- [USGS Water Resources of Georgia](#): the place to start for all USGS water information in Georgia.
- Sign up for [Georgia Water Science Center E-mail Notices](#): publication releases, gage shutdown notifications, and so forth
- Sign up for [custom Water Alerts by text or email](#)
- Additional information:
 - [Annual data report--approved data online from the 2006 water year to current.](#)
 - [Instantaneous Data Archive](#) for intra-day discharge data prior to October 1, 2007
 - [Low-flow statistics](#) for selected stations
 - [Flood-frequency information](#) for selected stations

Site Selection Results -- 33 sites found

lat_long_bounding_box =

Position	Latitude	Longitude
Corner 1	33°33'14"	82°09'27"
Corner 2	33°27'53"	82°03'05"

Position	Latitude	Longitude
Coordinates are entered as Degrees-Minutes-Seconds (DMS). DMS values are converted to Decimal degrees using NAD83 as the datum. Make your bounding box bigger if you are using NAD27 Datum for your DMS values		

[Save file of selected sites](#) to local disk for future upload

Data for individual sites can be obtained by selecting the site number below

Agency	Site Number	Site Name
<input type="text"/>	<input type="text"/>	<input type="text"/>
USGS	02196486	REED CREEK (SR 104) NEAR EVANS, GA
USGS	02196488	REED CREEK AT GA 28 NEAR MARTINEZ, GA
USGS	332755082073701	28BB25
USGS	332756082073501	28BB15
USGS	332756082073502	28BB18
USGS	332757082075401	28BB26
USGS	332759082053801	29BB43
USGS	332805082080101	28BB28
USGS	332806082055101	29BB44
USGS	332806082055201	29BB54
USGS	332809082060501	29BB42
USGS	332812082074201	28BB27
USGS	332813082062001	29BB21
USGS	332815082063901	29BB46
USGS	332816082065201	29BB93
USGS	332817082065201	29BB92
USGS	332819082062401	29BB64
USGS	332819082065201	29BB62
USGS	332819082073901	28BB29
USGS	332822082071201	29BB34

Agency	Site Number	Site Name
USGS	332827082062401	29BB41
USGS	<u>332827082062501</u>	29BB52
USGS	332829082062101	29BB45
USGS	<u>332832082070401</u>	29BB47
USGS	332837082061701	29BB36
USGS	<u>332839082065701</u>	29BB33
USGS	332842082064501	29BB51
USGS	<u>332855082082401</u>	28BB106
USGS	332856082082501	28BB105
USGS	<u>332859082065401</u>	29BB56
USGS	333008082082701	28CC02
USGS	<u>333011082083101</u>	28CC01
USGS	333128082045601	29CC30

[Questions about sites/data?](#)

[Feedback on this web site](#)

[Automated retrievals](#)

[Help](#)

[Data Tips](#)

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[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

Title: Site Inventory -- 33 sites found

URL: <http://waterdata.usgs.gov/ga/nwis/inventory?>



Page Contact Information: [Georgia Water Data Maintainer](#)

Page Last Modified: 2013-10-23 12:03:08 EDT

0.39 0.33 vaww01

Tiffany J. Messier

From: Noakes, Bo <Bo.Noakes@dnr.state.ga.us>
Sent: Friday, October 18, 2013 2:12 PM
To: Tiffany J. Messier
Subject: RE: Public/Private Well Research
Attachments: Wellmap.pdf

Here is the well map that you requested.

In the future we will not be able to do well maps for the general public due to being short staffed.

If you have any questions please feel free to contact me.

Bo Noakes GISP

GIS Specialist III

Georgia Department of Natural Resources

Land Protection Branch

From: Tiffany J. Messier [<mailto:tmessier@genproject.com>]
Sent: Wednesday, October 16, 2013 1:53 PM
To: Noakes, Bo
Subject: Public/Private Well Research

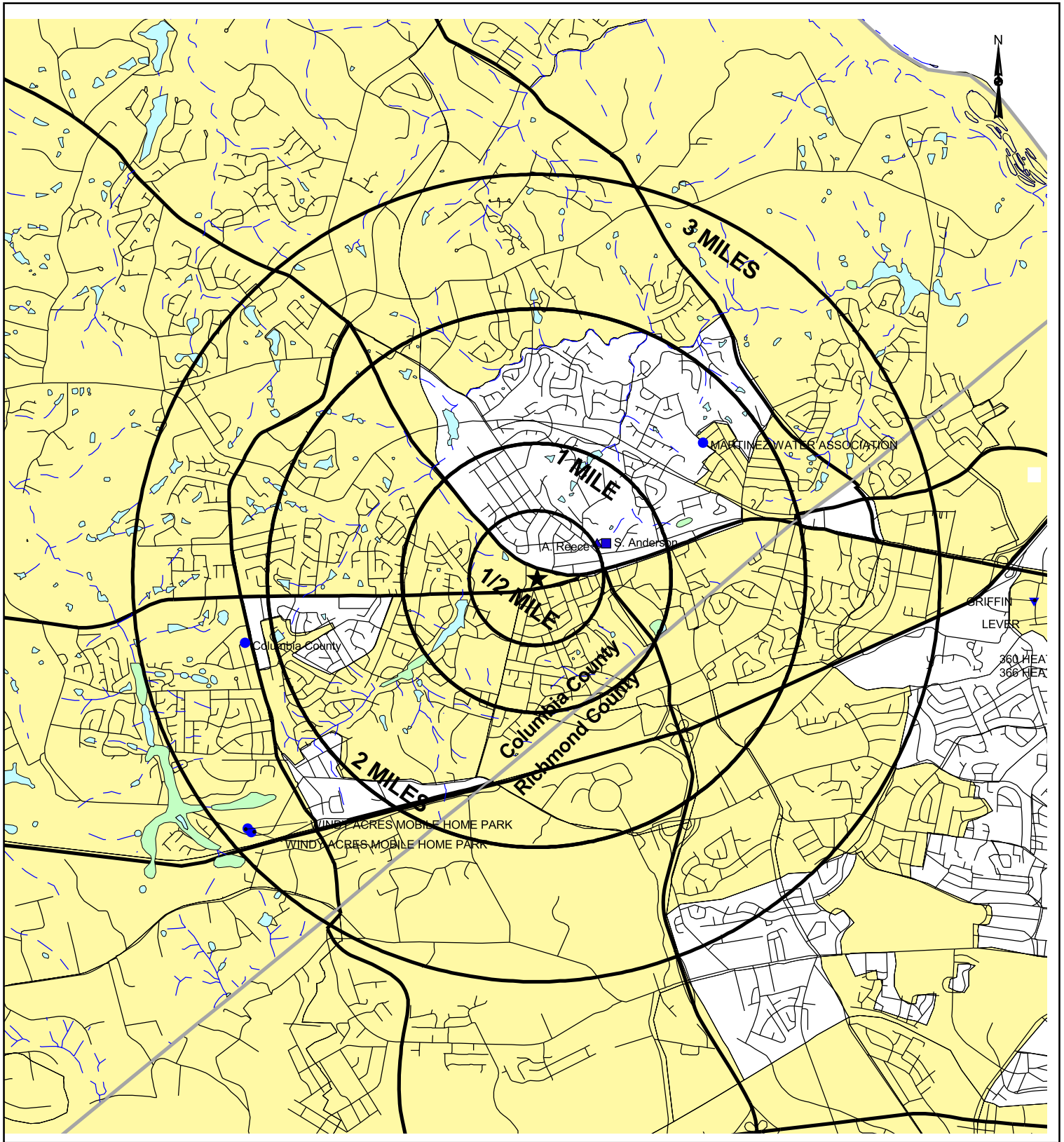
Mr. Noaks- We are conducting a Compliance Status report for an HSI site located at 4020 Washington Road, Martinez, GA. The coordinates are as follows:

Lat 33 30 35.69

Long 82 06 13.07

Could you please located and document any public or private water wells within a three (3) mile radius.

Tiffany Messier
Project Geologist
Genesis Project, Inc.
770-319-7217 (office)
770-391-7219 (fax)
770-241-6321 (cell)



- Roads
- State and US Highways
- Interstate Highways
- Rivers/Streams
- Lake/Pond
- Swamp/Marsh
- Census Block Group Boundaries
- Census Block Group with >zero domestic well
- Public Supply Well
- Domestic Well
- Irrigation Well

Vogue Cleaners
HSI # 10394
4020 Washington Road
Martinez, Columbia County

33 30' 35.69" 82 06 13.07"
Scale: 1 inch = 1 mile

Sources: Wells from USGS GWSI (1999); EPD WRB Non-Municipal Wells (1997); EPD HWMB field surveys (1999); Surface Water Intakes from EPD GSB DR96-27(1996); Roads, Rivers, Wetlands from Georgia DOT (1993); Census data from U.S. Bureau of Census (1990)

APPENDIX C
SUPPLEMENTAL DATA
In-situ Permeability Testing
Fate and Transport Modeling
Vapor Intrusion Evaluation

In-situ Permeability Testing

Data Set: G:\Morgan Stanley\CSR\Slug Test - Receptor Survey\MW-22SO1 Line 2.aqt

Date: 04/15/15

Time: 10:09:30

PROJECT INFORMATION

Company: Genesis Project

Client: Vogue

Location: Martinez, GA

Test Date: 9/2011

Test Well: MW-22 OUT 2

AQUIFER DATA

Saturated Thickness: 20. ft

Anisotropy Ratio (Kz/Kr): 0.1

SLUG TEST WELL DATA

Test Well: MW-22

X Location: 0. ft

Y Location: 0. ft

Initial Displacement: 0.2 ft

Static Water Column Height: 12. ft

Casing Radius: 0.154 ft

Well Radius: 0.25 ft

Well Skin Radius: 0.25 ft

Screen Length: 10. ft

Total Well Penetration Depth: 12.5 ft

Corrected Casing Radius (Bouwer-Rice Method): 0.187 ft

Gravel Pack Porosity: 0.3

No. of Observations: 84

Observation Data			
Time (min)	Displacement (ft)	Time (min)	Displacement (ft)
0.004	0.	0.298	0.37
0.008	0.	0.316	0.33
0.013	0.	0.335	0.29
0.017	0.	0.355	0.25
0.021	0.	0.376	0.22
0.025	0.	0.398	0.2
0.029	0.	0.422	0.18
0.033	0.	0.447	0.17
0.04	0.	0.473	0.16
0.043	0.	0.501	0.15
0.047	0.	0.531	0.14
0.051	0.	0.562	0.13
0.054	0.	0.596	0.12
0.058	3.98	0.631	0.12
0.063	2.36	0.668	0.11
0.067	1.5	0.708	0.11
0.071	1.39	0.75	0.1
0.075	1.33	0.794	0.09
0.079	1.3	0.841	0.09
0.083	1.28	0.891	0.08
0.087	1.24	0.944	0.08
0.092	1.21	1.	0.08
0.096	1.18	1.064	0.07
0.1	1.16	1.12	0.07
0.106	1.12	1.19	0.06
0.112	1.09	1.26	0.06
0.119	1.05	1.33	0.06
0.126	1.01	1.413	0.05
0.133	0.98	1.5	0.05
0.141	0.94	1.58	0.05
0.15	0.89	1.68	0.04
0.158	0.86	1.78	0.04
0.168	0.81	1.88	0.03

<u>Time (min)</u>	<u>Displacement (ft)</u>	<u>Time (min)</u>	<u>Displacement (ft)</u>
0.178	0.77	1.99	0.03
0.188	0.73	2.11	0.03
0.199	0.68	2.245	0.02
0.211	0.64	2.37	0.02
0.224	0.59	2.51	0.02
0.237	0.55	2.66	0.02
0.251	0.51	2.82	0.02
0.266	0.45	2.98	0.01
0.282	0.41	3.16	0.01

SOLUTION

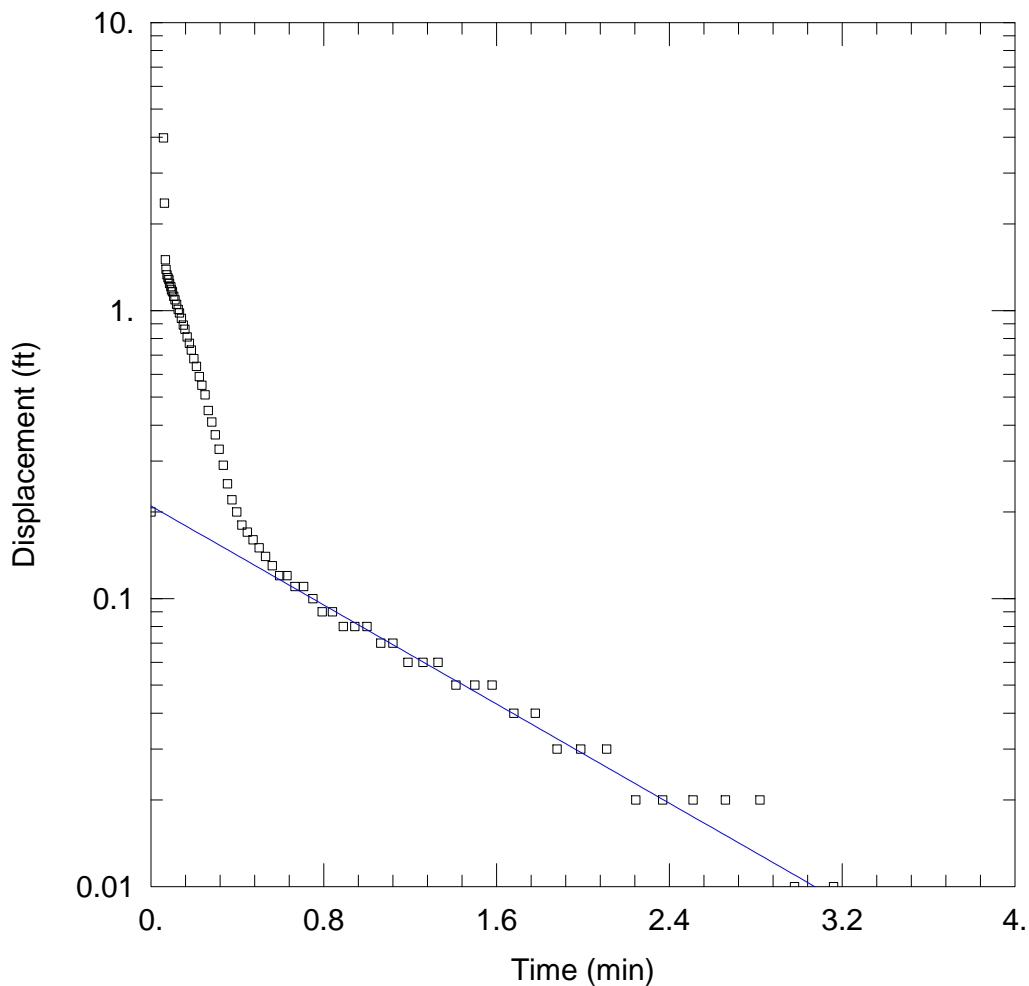
Slug Test
 Aquifer Model: Unconfined
 Solution Method: Bouwer-Rice
 ln(Re/rw): 3.488

VISUAL ESTIMATION RESULTS

Estimated Parameters

<u>Parameter</u>	<u>Estimate</u>	
K	0.003066	cm/sec
y0	0.2097	ft

$T = K \cdot b = 1.869 \text{ cm}^2/\text{sec}$



WELL TEST ANALYSIS

Data Set: G:\Morgan Stanley\CSR\Slug Test - Receptor Survey\MW-22SO1 Line 2.aqt
 Date: 04/15/15 Time: 10:21:52

PROJECT INFORMATION

Company: Genesis Project
 Client: Vogue
 Location: Martinez, GA
 Test Well: MW-22 OUT 2
 Test Date: 9/2011

AQUIFER DATA

Saturated Thickness: 20. ft Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (MW-22)

Initial Displacement: 0.2 ft Static Water Column Height: 12. ft
 Total Well Penetration Depth: 12.5 ft Screen Length: 10. ft
 Casing Radius: 0.154 ft Well Radius: 0.25 ft
 Gravel Pack Porosity: 0.3

SOLUTION

Aquifer Model: Unconfined Solution Method: Bowser-Rice
 K = 0.003066 cm/sec y0 = 0.2097 ft

Data Set: G:\Morgan Stanley\CSR\Slug Test - Receptor Survey\MW-22SO2 Line 2.aqt

Title: MW-22 Slug Test

Date: 04/15/15

Time: 10:12:14

PROJECT INFORMATION

Company: Genesis Project

Client: Vogue

Location: Martinez, GA

Test Date: 9/2011

Test Well: MW-22 OUT

AQUIFER DATA

Saturated Thickness: 20. ft

Anisotropy Ratio (Kz/Kr): 0.1

SLUG TEST WELL DATA

Test Well: New Well

X Location: 0. ft

Y Location: 0. ft

Initial Displacement: 1.6 ft

Static Water Column Height: 12. ft

Casing Radius: 0.154 ft

Well Radius: 0.25 ft

Well Skin Radius: 0.25 ft

Screen Length: 10. ft

Total Well Penetration Depth: 15. ft

Corrected Casing Radius (Bouwer-Rice Method): 0.187 ft

Gravel Pack Porosity: 0.3

No. of Observations: 79

Time (min)	Observation Data		Displacement (ft)
	Displacement (ft)	Time (min)	
0.	0.	0.266	0.418
0.004	0.	0.282	0.374
0.012	0.	0.298	0.338
0.016	0.	0.316	0.298
0.023	0.	0.335	0.265
0.027	0.	0.355	0.238
0.031	0.1984	0.376	0.216
0.034	0.317	0.398	0.198
0.038	0.686	0.422	0.185
0.042	1.516	0.447	0.172
0.046	1.503	0.473	0.163
0.05	1.349	0.501	0.153
0.054	1.311	0.531	0.146
0.058	1.275	0.562	0.136
0.063	1.251	0.596	0.128
0.067	1.229	0.631	0.123
0.071	1.203	0.668	0.116
0.075	1.178	0.708	0.112
0.079	1.151	0.75	0.104
0.083	1.125	0.794	0.099
0.087	1.105	0.841	0.098
0.092	1.079	0.891	0.092
0.096	1.056	0.944	0.087
0.1	1.035	1.	0.082
0.106	1.007	1.06	0.077
0.112	0.975	1.12	0.074
0.119	0.941	1.14	0.056
0.126	0.909	1.19	0.068
0.133	0.876	1.26	0.063
0.141	0.842	1.33	0.062
0.15	0.802	1.5	0.052
0.158	0.77	1.58	0.049

<u>Time (min)</u>	<u>Displacement (ft)</u>	<u>Time (min)</u>	<u>Displacement (ft)</u>
0.168	0.731	1.68	0.044
0.178	0.697	1.78	0.039
0.195	0.631	1.88	0.037
0.199	0.614	1.99	0.031
0.211	0.579	2.11	0.027
0.224	0.537	2.24	0.025
0.237	0.498	2.37	0.022
0.251	0.459		

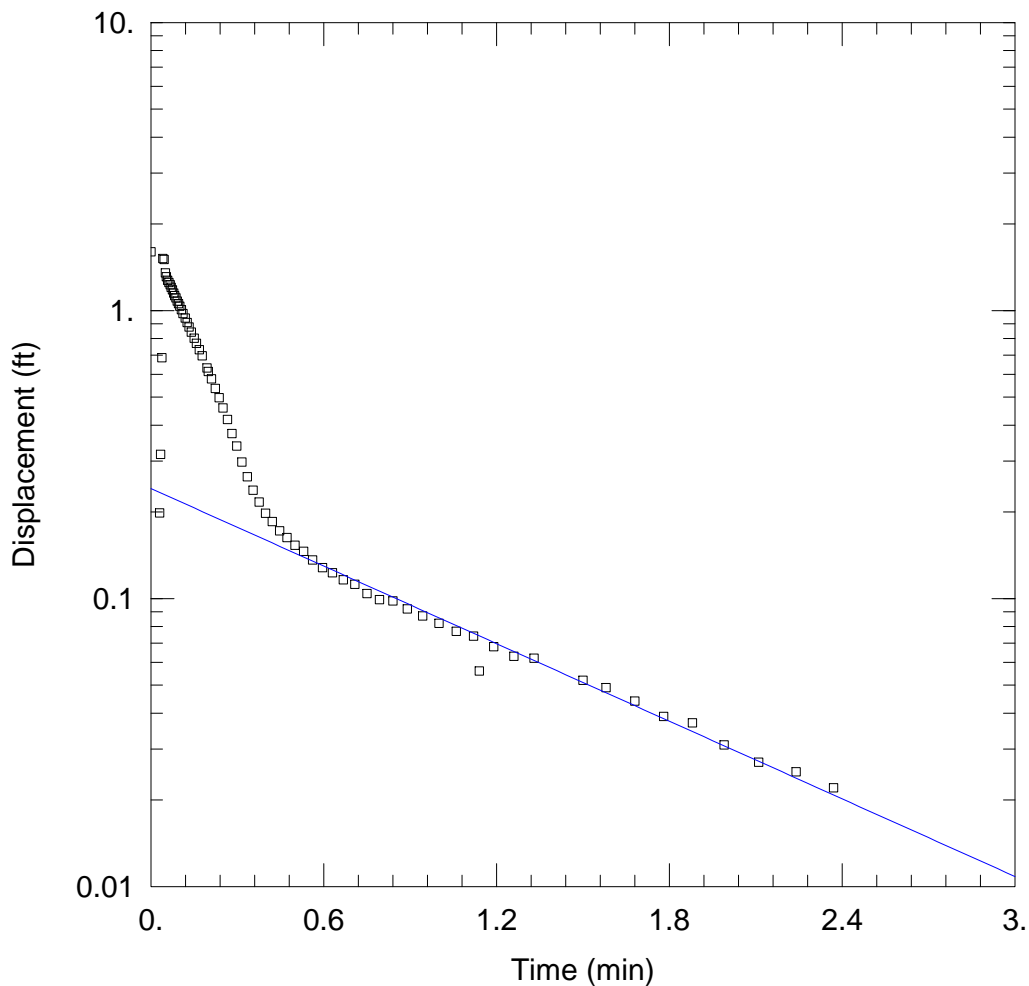
SOLUTION

Slug Test
 Aquifer Model: Unconfined
 Solution Method: Bouwer-Rice
 ln(Re/rw): 3.617

VISUAL ESTIMATION RESULTSEstimated Parameters

<u>Parameter</u>	<u>Estimate</u>	
K	0.003318	cm/sec
y0	0.2409	ft

$$T = K \cdot b = 2.023 \text{ cm}^2/\text{sec}$$



MW-22 SLUG TEST

Data Set: G:\Morgan Stanley\CSR\Slug Test - Receptor Survey\MW-22SO2 Line 2.aqt

Date: 04/15/15

Time: 10:20:54

PROJECT INFORMATION

Company: Genesis Project

Client: Vogue

Location: Martinez, GA

Test Well: MW-22 OUT

Test Date: 9/2011

AQUIFER DATA

Saturated Thickness: 20. ft

Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (New Well)

Initial Displacement: 1.6 ft

Static Water Column Height: 12. ft

Total Well Penetration Depth: 15. ft

Screen Length: 10. ft

Casing Radius: 0.154 ft

Well Radius: 0.25 ft

Gravel Pack Porosity: 0.3

SOLUTION

Aquifer Model: Unconfined

Solution Method: Bouwer-Rice

K = 0.003318 cm/sec

y0 = 0.2409 ft

Data Set: G:\Morgan Stanley\CSR\Slug Test - Receptor Survey\POD-1SO Line 2.aqt

Date: 04/15/15

Time: 10:14:22

PROJECT INFORMATION

Company: Genesis Project

Client: Vogue

Location: Martinez, GA

Test Date: 9/2011

Test Well: POD-1 OUT

AQUIFER DATA

Saturated Thickness: 20. ft

Anisotropy Ratio (Kz/Kr): 0.1

SLUG TEST WELL DATA

Test Well: POD-1

X Location: 0. ft

Y Location: 0. ft

Initial Displacement: 0.1 ft

Static Water Column Height: 12.5 ft

Casing Radius: 0.154 ft

Well Radius: 0.25 ft

Well Skin Radius: 0.25 ft

Screen Length: 10. ft

Total Well Penetration Depth: 12.5 ft

Corrected Casing Radius (Bouwer-Rice Method): 0.187 ft

Gravel Pack Porosity: 0.3

No. of Observations: 89

<u>Observation Data</u>			
<u>Time (min)</u>	<u>Displacement (ft)</u>	<u>Time (min)</u>	<u>Displacement (ft)</u>
0.004	0.000918	0.355	0.03072
0.008	0.000495	0.376	0.02731
0.013	-0.000784	0.398	0.02532
0.017	0.000634	0.422	0.02482
0.021	0.001129	0.447	0.02112
0.025	-0.000152	0.473	0.02003
0.029	-0.003092	0.501	0.01896
0.037	-0.002447	0.531	0.01577
0.041	-0.002381	0.562	0.01448
0.045	-0.000622	0.596	0.01406
0.051	-0.001172	0.631	0.01171
0.054	-0.00076	0.668	0.01147
0.058	-0.00076	0.708	0.01075
0.062	-0.001119	0.75	0.01111
0.065	-0.000271	0.794	0.007916
0.069	-0.000271	0.841	0.007702
0.073	-0.000692	0.891	0.006846
0.076	-0.03215	0.944	0.008625
0.08	3.195	1.	0.005782
0.084	3.644	1.06	0.005712
0.087	1.154	1.12	0.005564
0.092	0.9285	1.19	0.003437
0.096	0.8355	1.267	0.003578
0.1	0.7344	1.33	0.003717
0.106	0.6147	1.41	0.001576
0.112	0.5106	1.5	0.001928
0.119	0.4102	1.583	0.003151
0.126	0.3288	1.68	0.00149
0.133	0.2653	1.78	0.00179
0.141	0.2106	1.88	0.001437
0.15	0.1684	1.99	0.000733
0.158	0.1421	2.11	0.00179
0.168	0.1193	2.24	0.000733

<u>Time (min)</u>	<u>Displacement (ft)</u>	<u>Time (min)</u>	<u>Displacement (ft)</u>
0.178	0.1031	2.37	0.000424
0.188	0.08974	2.51	-0.00233
0.199	0.07808	2.66	-0.00019
0.211	0.06782	2.82	0.000376
0.224	0.06029	2.98	0.001928
0.237	0.05438	3.16	0.001928
0.251	0.04951	3.35	0.001754
0.266	0.0462	3.55	0.000966
0.282	0.04065	3.76	0.000328
0.298	0.03762	3.98	-0.000214
0.316	0.03507	4.22	0.000825
0.335	0.03371		

SOLUTION

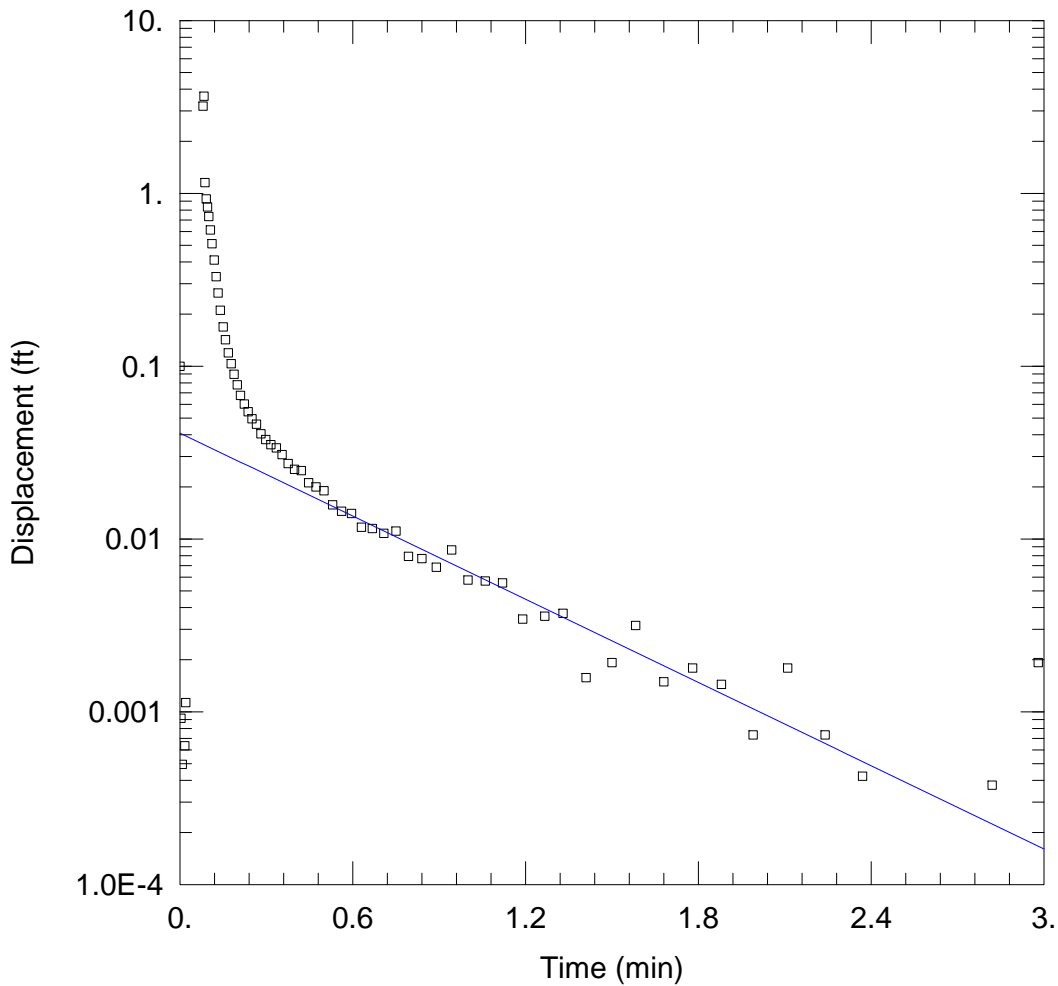
Slug Test
Aquifer Model: Unconfined
Solution Method: Bouwer-Rice
ln(Re/rw): 3.488

VISUAL ESTIMATION RESULTS

Estimated Parameters

<u>Parameter</u>	<u>Estimate</u>	
K	0.005718	cm/sec
y0	0.04101	ft

$$T = K \cdot b = 3.486 \text{ cm}^2/\text{sec}$$



WELL TEST ANALYSIS

Data Set: G:\Morgan Stanley\CSR\Slug Test - Receptor Survey\POD-1SO Line 2.aqt
 Date: 04/15/15 Time: 10:20:00

PROJECT INFORMATION

Company: Genesis Project
 Client: Vogue
 Location: Martinez, GA
 Test Well: POD-1 OUT
 Test Date: 9/2011

AQUIFER DATA

Saturated Thickness: 20. ft Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (POD-1)

Initial Displacement: 0.1 ft Static Water Column Height: 12.5 ft
 Total Well Penetration Depth: 12.5 ft Screen Length: 10. ft
 Casing Radius: 0.154 ft Well Radius: 0.25 ft
 Gravel Pack Porosity: 0.3

SOLUTION

Aquifer Model: Unconfined Solution Method: Bowser-Rice
 K = 0.005718 cm/sec y0 = 0.04101 ft

**Contaminant Fate and Transport Model
BIOCHLOR Version 2.2**

**Former Vogue Cleaners
Columbia Square Shopping Center
Martinez, Columbia County, Georgia
HSI No. 10394**

INTRODUCTION

Genesis Project utilized BIOCHLOR in order to simulate contaminant fate and transport at the former Vogue Cleaners located in Martinez, Georgia. In response to comments by EPD dated May 30, 2014, the model was reperformed using revised input parameters. The objective of the modeling process was to determine if the concentration of PCE, TCE and DCE present in point of demonstration (POD) monitor well MW-8S would impact groundwater at the above Type 2 Risk Reduction Standards. As presented in the CSR, the point of demonstration consists of monitor well MW-5, which is located at the downgradient property boundary of the Columbia Square Shopping Center and the Monterrey Mexican Restaurant.

MODEL CALIBRATION

The model calibration was developed to estimate the actual fate and transport of PCE, TCE, 1,2 and DCE using groundwater analysis results from 1998. This data was selected since it was the maximum concentration of PCE found in MW-8 at the source area prior to active corrective action activities at the site. No vinyl chloride has been observed at the site to date.

MODEL ASSUMPTIONS

The revised model was constructed with the following assumptions and the input data is presented on Tables 1 & 2.

- PCE was the primary COC addressed during the calibration of the model. PCE, 1,2 DCE, TCE, and vinyl chloride were all modeled to predict their future

concentrations based on the contaminant transport parameters determined during calibration.

- The source concentration of PCE in MW-5 in February 1998 was utilized for this submittal as a calibration point and a continuous source concentration of 10,000 ug/L was used during calibration since this was the highest concentration ever observed in MW-8 up to that point. The analysis results from 1998 and 1999 have been added to Table 3 in the revised CSR.
- Biotransformation rates provided from literature by BIOCHLOR were used in the model and were refined based on calibration runs using the 1998 data. The concentrations of TCE and 1,2 DCE observed in 1998 were utilized to estimate biotransformation rates for these compounds. All the rates utilized were within the ranges stipulated by the BIOCHLOR program.
- The modeled aquifer consists of unconsolidated sediments above the bedrock surface located approximately 35 feet bls, with typical depth to water of 5-6 feet below land surface (bls).
- The source area consists of the former dry cleaning equipment and is estimated to be 8 feet in width.
- The thickness of the source area was initially assumed to be 13.5 feet thick based on data from MW-8, MW-2 and MW-8D in 1998.
- Advection – Dispersion – Adsorption: Parameters were either site-specific and field-measured or based on peer-reviewed literature values accepted by EPD (Table 1). These values were adjusted based on calibration and on a review of the slug test analysis recommended by EPD. Calibrated values are discussed in the next section.
- Source: The source is assumed to be a continuous planar source.
- The simulated time from release initiation to the sampling date used in the calibration was revised to fourteen (14) years during the first calibration run. This equates to a source initiation in 1984. The source used in the model calibration was 10,000 ppb PCE, which was the highest concentration observed at MW-8 in the past, prior to remediation. Monitor well MW-8 is estimated to be located near the former source area based on past concentrations and remediation

activities. The second spatial point used in the calibration was monitor well MW-5 .

- As EPD requested, the longitudinal dispersivity set to 0.1 of the plume length (5.8 ft). Transverse and vertical dispersivities were set using commonly used relations in Bioclor and are as follows:
 - Transverse Dispersivity = $0.33 * \text{Longitudinal Dispersivity}$ and
 - Vertical Dispersivity = $0.025 * \text{Longitudinal Dispersivity}$
- The model was revised using the Koc values stipulated by EPD (94.94 for PCE, 60.7 for TCE, 39.6 for 1,2 DEC and 21.73 for Vinyl Chloride.)
- The initial foc is based on empirical values collected at the site in March 1999. The value shown (0.0755) was the average of the two samples collected. This lab report is included in Appendix F. Attempts to calibrate the model using the EPD recommended value of 0.002 foc were not successful. Successful calibration was obtained using the field-measured value of 0.0755.
- Reductive dechlorination has been observed at the site both before and especially after the introduction of HRC. Additional non-reductive dechlorination has occurred as as result of the use of ART technology and the introduction of Persulfox. The biotransformation pathways and mechanisms have differed over time at this site in accordance with the change in subsurface conditions from these various methods. However, according to sampling results of March 2015, the groundwater has returned to its low-oxygen, reductive state in MW-2R near the source. Since the data produced in the HRC pilot test and the baseline sampling in 2002 indicated that reductive dechlorination was occurring at that time, TCE and 1,2 cis-DCE have been observed in the monitor wells during recent sampling, and oxygen levels have returned to reductive values in MW-2R, the use of biotransformation by means of reductive dechlorination was justified for this model.
- The slug test data points used for the best-fit slope lines were re-examined and readjusted in accordance with EPD's comments. As a result, the best-fit slope line was drawn to the data and a revised hydraulic conductivity of 0.004 cm/sec was used in the groundwater model.

Results of the calibration are presented on Table 3 below.

MODEL PREDICTION

Once the model was calibrated to the target well MW-5, prediction simulations were completed to determine if the current concentration of the COCs in the source area (MW-8S) would result in concentrations at the point of demonstration (MW-5) above the State of Georgia Type 2 Risk Reduction Standards (Section 6.0).

Model Assumptions

The predictive model was constructed with the following assumptions and the input data is presented on Tables 4 & 5.

- The source area width and thickness was reduced from the calibration model to include an area in the immediate vicinity of monitor well MW-8S. This was done due to current conditions at the site resulting from 18 years of active remediation at the site. The width of the source was set at 3 feet and the thickness was set at 3 feet. This was selected since it encompasses the localized area of remaining impacts present at the site.
- General Parameters: The source is assumed to be a decaying single planar source with a constant decay rate of 0.01.
- Source area concentrations for each COC, reported in monitor well MW-8S on December 19, 2019, were used as the source area concentration in the model.

The COCs considered in this exercise were:

Compound	Risk Criteria at Property Boundary
Tetrachloroethylene	73.6 ug/L
Trichloroethylene	5 ug/L
Cis-1,2 Dichloroethylene	73 ug/L

Predictive simulations were completed for 90, 100, 160, and 200 years. The model predicted plume stabilization in the area of the POD at 160 years. The model predicted that current source area concentrations at monitor well MW-8S should not cause an impact to groundwater above the Type 2 RRS at the point of demonstration (MW-5). The model results are presented on Table 6 below.

SUMMARY

Using EPD recommended criteria, groundwater contaminant fate and transport modeling was completed for the former Vogue Cleaners site to evaluate the on-site concentration of groundwater impacts in the former source area. These concentrations should not result in an impact at the point of demonstration (MW-5) above Type 2 RRSs.

Table 1
 BIOCLOR INPUT DATA - Calibration
 Former Vogue Cleaners
 Washington Road, Martinez, GA
 January 2019

Input Parameters	Symbol	Initial Value	Adjusted Value	Units	Comments
ADVECTION					
Seepage Velocity		72	-	ft/yr	Calculated by Biochlor
Hydraulic Conductivity		0.004	-	cm/sec	Average of in-situ permeability testing
Hydraulic Gradient		0.003	-	ft/ft	Calculated via 3-point problem (MW-2R, MW-5, MW-7)
Porosity		0.23	-	dim.less	Taken from Analytical Results (Qore March 1999)
DISPERSION					
Longitudinal Dispersivity		5.8	-	ft	10% of plume length in 1998 MW-8 to MW-5 (~58 feet)
Transverse Dispersivity		0.58	1.91	ft	Alpha y = alpha x * 0.33
Vertical Dispersivity		0.29	0.145	ft	Alpha z = Alpha x * 0.025
ADSORPTION					
Retardation Factor		2.27	32.88	dim.less	Calculated by Biochlor
Soil Bulk Density		1.6	-	kg/L	Average of analytical results (Qore - March 1999)
Partition Coefficient		Various	-	L/kg	Values taken from EPD Reference documentation
Fraction Organic Carbon		0.0755	0.0755	dim.less	Average Value from imperial data (Appendix F)
BIOTRANSFORMATION					
Zone 1					
1st Order Decay Coefficient or Solute half-life					
PCE-TCE		1.2	1.2	year	Conservative Values taken from Biochlor Guidance
TCE-DCE		0.9	0.5	year	Conservative Values taken from Biochlor Guidance
DCE-VC		3.3	0.25	year	Conservative Values taken from Biochlor Guidance
VC-ETH		2.6	1.2	year	Conservative Values taken from Biochlor Guidance

Table 2
 BIOCHLOR INPUT DATA -Calibration
 Former Vogue Cleaners
 Wahington Road, Martinez, GA
 January 2019

Input Parameters	Symbol	Initial Value	Adjusted Value	Units	Comments
GENERAL					
Model Area Length		58	-	ft	Approximate Length of Dissolved Plume
Model Area Width		30	-	ft	Approximate Width of Dissolved Plume
Simulation Time		14	-	ft	Approximate Time from Equipment Removal to Sampling Date
SOURCE DATA					
Source Thickness		15	13.5	ft	Actual water column in MW-8S
SourceOption		Continuous Single Planar	-	ft	
Source Area Width		8	-	ft	Approximate Width of Equipment Area
PCE Source Concentration		10	-	mg/L	Results from MW-8 in February 1998
PCE Concentration Downgradient		0.065	-	mg/L	Results from MW-5 in February 1998
FIELD DATA					
	Conc (mg/L)	Distance from Source (ft)			Comments
MW-5 PCE	10	58			
MW-5 PCE	0.065	24			

Table 3
 BIOCHLOR - Calibration Results
 Former Vogue Cleaners
 Washington Road, Martinez, GA
 January 2019

FIELD DATA	Distance from Source (ft)		Actual Concentration (mg/L)	Predicted Concentrations (mg/L)	Comments
MW-5	58	PCE	0.065	0.061	Range of Concentrations Biotransformation
		TCE	<0.002	0.002	
		Cis 1,2 DCE	0.003	0.004	

Table 4
 BIOCLOR INPUT DATA - Prediction
 Former Vogue Cleaners
 Washington Road, Martinez, GA
 January 2019

Input Parameters	Symbol	Initial Value	Adjusted Value	Units	Comments
ADVECTION					
Seepage Velocity		54	-	ft/yr	Calculated by Biochlor
Hydraulic Conductivity		0.004	-	cm/sec	Average of in-situ permeability testing
Hydraulic Gradient		0.003	0.004	ft/ft	Calculated via 3-point problem (MW-2R, MW-5, MW-7)
Porosity		0.23	-	dim.less	Taken from Analytical Results (Qore March 1999)
DISPERSION					
Longitudinal Dispersivity		5.8	-	ft	10% of plume length in 1999 MW-2 to MW-6 (~150 feet)
Transverse Dispersivity		0.16	-	ft	Alpha y = alpha x * 0.33
Vertical Dispersivity		0.02	-	ft	Alpha z = Alpha x * 0.025
ADSORPTION					
Retardation Factor		2.27	36.87	dim.less	Calculated by Biochlor
Soil Bulk Density		1.6	1.8	kg/L	Average of analytical results (Qore - March 1999)
Partition Coefficient		Various	-	L/kg	Values taken from EPD Reference documentation
Fraction Organic Carbon		0.0755	0.0755	dim.less	Average Value from imperial data (Appendix F)
BIOTRANSFORMATION					
Zone 1					
1st Order Decay Coefficient or Solute half-life					
PCE-TCE		1.2	1.2	year	Conservative Values taken from Biochlor Guidance
TCE-DCE		0.9	0.5	year	Conservative Values taken from Biochlor Guidance
DCE-VC		3.3	0.25	year	Conservative Values taken from Biochlor Guidance
VC-ETH		2.6	0.12	year	Conservative Values taken from Biochlor Guidance

Table 5
 BIOCHLOR INPUT DATA - Prediction
 Former Vogue Cleaners
 Wahington Road, Martinez, GA
 January 2019

Input Parameters	Symbol	Initial Value	Adjusted Value	Units	Comments
GENERAL					
Model Area Length		58	-	ft	Approximate Length of Dissolved Plume
Model Area Width		30	-	ft	Approximate Width of Dissolved Plume
Simulation Time		14	-	ft	Approximate Time from Equipment Removal to Sampling Date
SOURCE DATA					
Source Thickness		13.5	3	ft	Actual water column in MW-8S
SourceOption		Decaying Single Planar	-	ft	Decay rate ks - 0.01
Source Area Width		8	3	ft	Approximate Width of Equipment Area
PCE Source Concentration		26	-	mg/L	Results from MW-2 in March 1999
PCE Concentration Downgradient		0.065	-	mg/L	Results from MW-5 in March 1999
FIELD DATA					
	Conc (mg/L)	Distance from Source (ft)			Comments
MW-5 PCE		58			

Table 6
 BIOCHLOR - Prediction Results
 Former Vogue Cleaners
 Washinton Road, Martinez, GA
 January 2019

Point of Compliance	Distance from Source (ft)	COC	Predicted Concentrations (mg/L)	Type 2 RRSs	Comments
MW-5	58	PCE	0.034	0.0736	Predicted Concentration with Biotransformation
		TCE	0.001	0.005	
		Cis 1,2 DCE	0.005	0.073	

Vapor Intrusion Evaluation

* Inputted values different from Commercial defaults are highlighted.
Output generated 15JAN2019:14:18:31

Variable	Commercial Air Default Value	Value
AF _{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF _{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.003
AT _w (averaging time - composite worker)	365	365
ED _w (exposure duration - composite worker) yr	25	25
EF _w (exposure frequency - composite worker) day/yr	250	250
ET _w (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-05

Commercial Vapor Intrusion Screening Levels (VISL) SV-1

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = APPENDIX PPRTV SCREEN; H = HEAST; W = see RSL user guide Section 2.3.5; E = see RSL user guide Section 2.3.6; S = see RSL user's guide Section 5.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{ia,Target}$?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{ia,Target}$?)	Target Indoor Air Concentration (TCR=1E-05 or THQ=1) $MIN(C_{ia,c}, C_{ia,nc})$ ($\mu\text{g}/\text{m}^3$)	Toxicity Basis
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.75E+02	NC
Toluene	108-88-3	Yes	Yes	Yes	Yes	2.19E+04	NC
Trichloroethylene	79-01-6	Yes	Yes	Yes	Yes	8.76E+00	NC

Chemical	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-05 or THQ=1) $C_{sg,Target}$ ($\mu\text{g}/\text{m}^3$)	Target Groundwater Concentration (TCR=1E-05 or THQ=1) $C_{gw,Target}$ ($\mu\text{g}/\text{L}$)	Is Target Groundwater Concentration < MCL? ($C_{gw} < \text{MCL}$?)	Pure Phase Vapor Concentration C_{vp} (25 °C) ($\mu\text{g}/\text{m}^3$)	Maximum Groundwater Vapor Concentration C_{hc} ($\mu\text{g}/\text{m}^3$)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)
Tetrachloroethylene	5.84E+04	2.42E+02	No (5)	1.65E+08	1.49E+08	25	
Toluene	7.30E+06	8.07E+04	No (1000)	1.41E+08	1.43E+08	25	1.10
Trichloroethylene	2.92E+03	2.18E+01	No (5)	4.88E+08	5.15E+08	25	8.00

Chemical	LEL Ref	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref	RfC (mg/m^3)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-05 $C_{ia,c}$ ($\mu\text{g}/\text{m}^3$)	Noncarcinogenic VISL THQ=1 $C_{ia,nc}$ ($\mu\text{g}/\text{m}^3$)
Tetrachloroethylene		2.60E-07	I	4.00E-02	I	No	4.72E+02	1.75E+02
Toluene	CRC89			5.00E+00	I	No		2.19E+04
Trichloroethylene	CRC89	4.10E-06	I	2.00E-03	I	Mut	2.99E+01	8.76E+00

Chemical	CAS Number	Site Sub-Slab and Exterior Soil Gas Concentration C_{sg} ($\mu\text{g}/\text{m}^3$)	Site Indoor Air Concentration C_{ia} ($\mu\text{g}/\text{m}^3$)	VI Carcinogenic Risk CR	VI Hazard HQ	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref
Tetrachloroethylene	127-18-4	2300	6.90E+00	1.46E-07	3.94E-02	2.60E-07	I
Toluene	108-88-3	7.8	2.34E-02		1.07E-06		
Trichloroethylene	79-01-6	11	3.30E-02	1.10E-08	3.77E-03	4.10E-06	I
<i>*Sum</i>				1.57E-07	4.32E-02		

Chemical	Chronic RfC (mg/m^3)	RfC Ref	Temperature ($^{\circ}\text{C}$)\ for Groundwater Vapor Concentration	Mutagen?
Tetrachloroethylene	4.00E-02	IRIS	25	No
Toluene	5.00E+00	IRIS	25	No
Trichloroethylene	2.00E-03	IRIS	25	Mut
<i>*Sum</i>				

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	PHYSPROP	1.85E+01	PHYSPROP	2.06E+02	PHYSPROP
Toluene	108-88-3	Yes	Yes	92.14	PHYSPROP	2.84E+01	PHYSPROP	5.26E+02	PHYSPROP
Trichloroethylene	79-01-6	Yes	Yes	131.39	PHYSPROP	6.90E+01	PHYSPROP	1.28E+03	PHYSPROP

Chemical	MCL (ug/L)	HLC (atm-m ³ /mole)	Henry's Law Constant (unitless)	H' and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	D _{la} (cm ² /s)	D _{la} Ref	D _{lv} (cm ² /s)	D _{lv} Ref
Tetrachloroethylene	5	1.77E-02	7.24E-01	PHYSPROP	7.24E-01	5.05E-02	WATER9 (U.S. EPA, 2001)	9.46E-06	WATER9 (U.S. EPA, 2001)
Toluene	1000	6.64E-03	2.71E-01	PHYSPROP	2.71E-01	7.78E-02	WATER9 (U.S. EPA, 2001)	9.20E-06	WATER9 (U.S. EPA, 2001)
Trichloroethylene	5	9.85E-03	4.03E-01	PHYSPROP	4.03E-01	6.87E-02	WATER9 (U.S. EPA, 2001)	1.02E-05	WATER9 (U.S. EPA, 2001)

Chemical	Normal Boiling Point BP (K)	BP Ref	Critical Temperature TC (K)	TC Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$ (cal/mol)	$\Delta H_{v,b}$ Ref	K _{oc} (cm ³ /g)	K _{oc} Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
Tetrachloroethylene	394.45	PHYSPROP	6.20E+02	YAWS	8288.00	Weast	94.94	EPI		
Toluene	383.75	PHYSPROP	5.92E+02	CRC89	7930.00	Weast	233.9	EPI	1.10	CRC89
Trichloroethylene	360.35	PHYSPROP	5.71E+02	YAWS	7505.00	Weast	60.7	EPI	8.00	CRC89

* Inputted values different from Commercial defaults are highlighted.
Output generated 15JAN2019:14:30:00

Variable	Commercial Air Default Value	Value
AF _{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF _{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.003
AT _w (averaging time - composite worker)	365	365
ED _w (exposure duration - composite worker) yr	25	25
EF _w (exposure frequency - composite worker) day/yr	250	250
ET _w (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-05

Commercial Vapor Intrusion Screening Levels (VISL) SV-2

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = APPENDIX PPRTV SCREEN; H = HEAST; W = see RSL user guide Section 2.3.5; E = see RSL user guide Section 2.3.6; S = see RSL user's guide Section 5.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{ia,Target}$?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{ia,Target}$?)	Target Indoor Air Concentration (TCR=1E-05 or THQ=1) $MIN(C_{ia,c}, C_{ia,nc})$ ($\mu\text{g}/\text{m}^3$)	Toxicity Basis
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.75E+02	NC
Toluene	108-88-3	Yes	Yes	Yes	Yes	2.19E+04	NC
Trichloroethylene	79-01-6	Yes	Yes	Yes	Yes	8.76E+00	NC

Chemical	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-05 or THQ=1) $C_{sg,Target}$ ($\mu\text{g}/\text{m}^3$)	Target Groundwater Concentration (TCR=1E-05 or THQ=1) $C_{gw,Target}$ ($\mu\text{g}/\text{L}$)	Is Target Groundwater Concentration < MCL? ($C_{gw} < \text{MCL}$?)	Pure Phase Vapor Concentration C_{vp} (25 °C) ($\mu\text{g}/\text{m}^3$)	Maximum Groundwater Vapor Concentration C_{hc} ($\mu\text{g}/\text{m}^3$)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)
Tetrachloroethylene	5.84E+04	2.42E+02	No (5)	1.65E+08	1.49E+08	25	
Toluene	7.30E+06	8.07E+04	No (1000)	1.41E+08	1.43E+08	25	1.10
Trichloroethylene	2.92E+03	2.18E+01	No (5)	4.88E+08	5.15E+08	25	8.00

Chemical	LEL Ref	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref	RfC (mg/m^3)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-05 $C_{ia,c}$ ($\mu\text{g}/\text{m}^3$)	Noncarcinogenic VISL THQ=1 $C_{ia,nc}$ ($\mu\text{g}/\text{m}^3$)
Tetrachloroethylene		2.60E-07	I	4.00E-02	I	No	4.72E+02	1.75E+02
Toluene	CRC89			5.00E+00	I	No		2.19E+04
Trichloroethylene	CRC89	4.10E-06	I	2.00E-03	I	Mut	2.99E+01	8.76E+00

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	PHYSPROP	1.85E+01	PHYSPROP	2.06E+02	PHYSPROP
Toluene	108-88-3	Yes	Yes	92.14	PHYSPROP	2.84E+01	PHYSPROP	5.26E+02	PHYSPROP
Trichloroethylene	79-01-6	Yes	Yes	131.39	PHYSPROP	6.90E+01	PHYSPROP	1.28E+03	PHYSPROP

Chemical	MCL (ug/L)	HLC (atm-m ³ /mole)	Henry's Law Constant (unitless)	H' and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	D _{la} (cm ² /s)	D _{la} Ref	D _{lv} (cm ² /s)	D _{lv} Ref
Tetrachloroethylene	5	1.77E-02	7.24E-01	PHYSPROP	7.24E-01	5.05E-02	WATER9 (U.S. EPA, 2001)	9.46E-06	WATER9 (U.S. EPA, 2001)
Toluene	1000	6.64E-03	2.71E-01	PHYSPROP	2.71E-01	7.78E-02	WATER9 (U.S. EPA, 2001)	9.20E-06	WATER9 (U.S. EPA, 2001)
Trichloroethylene	5	9.85E-03	4.03E-01	PHYSPROP	4.03E-01	6.87E-02	WATER9 (U.S. EPA, 2001)	1.02E-05	WATER9 (U.S. EPA, 2001)

Chemical	Normal Boiling Point BP (K)	BP Ref	Critical Temperature TC (K)	TC Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$ (cal/mol)	$\Delta H_{v,b}$ Ref	K _{oc} (cm ³ /g)	K _{oc} Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
Tetrachloroethylene	394.45	PHYSPROP	6.20E+02	YAWS	8288.00	Weast	94.94	EPI		
Toluene	383.75	PHYSPROP	5.92E+02	CRC89	7930.00	Weast	233.9	EPI	1.10	CRC89
Trichloroethylene	360.35	PHYSPROP	5.71E+02	YAWS	7505.00	Weast	60.7	EPI	8.00	CRC89

* Inputted values different from Commercial defaults are highlighted.
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Variable	Commercial Air Default Value	Value
AF _{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF _{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.003
AT _w (averaging time - composite worker)	365	365
ED _w (exposure duration - composite worker) yr	25	25
EF _w (exposure frequency - composite worker) day/yr	250	250
ET _w (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-05

Commercial Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = APPENDIX PPRTV SCREEN;
 H = HEAST; W = see RSL user guide Section 2.3.5; E = see RSL user guide Section 2.3.6; S = see RSL
 user's guide Section 5.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{ia,Target}$?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{ia,Target}$?)	Target Indoor Air Concentration (TCR=1E-05 or THQ=1) $MIN(C_{ia,c}, C_{ia,nc})$ ($\mu\text{g}/\text{m}^3$)	Toxicity Basis
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.75E+02	NC
Toluene	108-88-3	Yes	Yes	Yes	Yes	2.19E+04	NC
Trichloroethylene	79-01-6	Yes	Yes	Yes	Yes	8.76E+00	NC

Chemical	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-05 or THQ=1) $C_{sg,Target}$ ($\mu\text{g}/\text{m}^3$)	Target Groundwater Concentration (TCR=1E-05 or THQ=1) $C_{gw,Target}$ ($\mu\text{g}/\text{L}$)	Is Target Groundwater Concentration < MCL? ($C_{gw} < \text{MCL}$?)	Pure Phase Vapor Concentration C_{vp} (25 °C) ($\mu\text{g}/\text{m}^3$)	Maximum Groundwater Vapor Concentration C_{hc} ($\mu\text{g}/\text{m}^3$)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)
Tetrachloroethylene	5.84E+04	2.42E+02	No (5)	1.65E+08	1.49E+08	25	
Toluene	7.30E+06	8.07E+04	No (1000)	1.41E+08	1.43E+08	25	1.10
Trichloroethylene	2.92E+03	2.18E+01	No (5)	4.88E+08	5.15E+08	25	8.00

Chemical	LEL Ref	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref	RfC (mg/m^3)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-05 $C_{ia,c}$ ($\mu\text{g}/\text{m}^3$)	Noncarcinogenic VISL THQ=1 $C_{ia,nc}$ ($\mu\text{g}/\text{m}^3$)
Tetrachloroethylene		2.60E-07	I	4.00E-02	I	No	4.72E+02	1.75E+02
Toluene	CRC89			5.00E+00	I	No		2.19E+04
Trichloroethylene	CRC89	4.10E-06	I	2.00E-03	I	Mut	2.99E+01	8.76E+00

Chemical	CAS Number	Site Sub-Slab and Exterior Soil Gas Concentration C_{sg} ($\mu\text{g}/\text{m}^3$)	Site Indoor Air Concentration C_{ia} ($\mu\text{g}/\text{m}^3$)	VI Carcinogenic Risk CR	VI Hazard HQ	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref
Tetrachloroethylene	127-18-4	9800	2.94E+01	6.23E-07	1.68E-01	2.60E-07	I
Toluene	108-88-3	23	6.90E-02		3.15E-06		
Trichloroethylene	79-01-6	210	6.30E-01	2.11E-07	7.19E-02	4.10E-06	I
<i>*Sum</i>				<i>8.34E-07</i>	<i>2.40E-01</i>		

Chemical	Chronic RfC (mg/m^3)	RfC Ref	Temperature ($^{\circ}\text{C}$)\ for Groundwater Vapor Concentration	Mutagen?
Tetrachloroethylene	4.00E-02	IRIS	25	No
Toluene	5.00E+00	IRIS	25	No
Trichloroethylene	2.00E-03	IRIS	25	Mut
<i>*Sum</i>				

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	PHYSPROP	1.85E+01	PHYSPROP	2.06E+02	PHYSPROP
Toluene	108-88-3	Yes	Yes	92.14	PHYSPROP	2.84E+01	PHYSPROP	5.26E+02	PHYSPROP
Trichloroethylene	79-01-6	Yes	Yes	131.39	PHYSPROP	6.90E+01	PHYSPROP	1.28E+03	PHYSPROP

Chemical	MCL (ug/L)	HLC (atm-m ³ /mole)	Henry's Law Constant (unitless)	H' and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	D _{la} (cm ² /s)	D _{la} Ref	D _{lv} (cm ² /s)	D _{lv} Ref
Tetrachloroethylene	5	1.77E-02	7.24E-01	PHYSPROP	7.24E-01	5.05E-02	WATER9 (U.S. EPA, 2001)	9.46E-06	WATER9 (U.S. EPA, 2001)
Toluene	1000	6.64E-03	2.71E-01	PHYSPROP	2.71E-01	7.78E-02	WATER9 (U.S. EPA, 2001)	9.20E-06	WATER9 (U.S. EPA, 2001)
Trichloroethylene	5	9.85E-03	4.03E-01	PHYSPROP	4.03E-01	6.87E-02	WATER9 (U.S. EPA, 2001)	1.02E-05	WATER9 (U.S. EPA, 2001)

Chemical	Normal Boiling Point BP (K)	BP Ref	Critical Temperature TC (K)	TC Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$ (cal/mol)	$\Delta H_{v,b}$ Ref	K _{oc} (cm ³ /g)	K _{oc} Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
Tetrachloroethylene	394.45	PHYSPROP	6.20E+02	YAWS	8288.00	Weast	94.94	EPI		
Toluene	383.75	PHYSPROP	5.92E+02	CRC89	7930.00	Weast	233.9	EPI	1.10	CRC89
Trichloroethylene	360.35	PHYSPROP	5.71E+02	YAWS	7505.00	Weast	60.7	EPI	8.00	CRC89

* Inputted values different from Commercial defaults are highlighted.
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Variable	Commercial Air Default Value	Value
AF _{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF _{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.003
AT _w (averaging time - composite worker)	365	365
ED _w (exposure duration - composite worker) yr	25	25
EF _w (exposure frequency - composite worker) day/yr	250	250
ET _w (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-05

Commercial Vapor Intrusion Screening Levels (VISL) SV-4

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = APPENDIX PPRTV SCREEN; H = HEAST; W = see RSL user guide Section 2.3.5; E = see RSL user guide Section 2.3.6; S = see RSL user's guide Section 5.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{ia,Target}$?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{ia,Target}$?)	Target Indoor Air Concentration (TCR=1E-05 or THQ=1) $MIN(C_{ia,c}, C_{ia,nc})$ ($\mu\text{g}/\text{m}^3$)	Toxicity Basis
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.75E+02	NC
Toluene	108-88-3	Yes	Yes	Yes	Yes	2.19E+04	NC
Trichloroethylene	79-01-6	Yes	Yes	Yes	Yes	8.76E+00	NC

Chemical	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-05 or THQ=1) $C_{sg,Target}$ ($\mu\text{g}/\text{m}^3$)	Target Groundwater Concentration (TCR=1E-05 or THQ=1) $C_{gw,Target}$ ($\mu\text{g}/\text{L}$)	Is Target Groundwater Concentration < MCL? ($C_{gw} < \text{MCL}$?)	Pure Phase Vapor Concentration C_{vp} (25 °C) ($\mu\text{g}/\text{m}^3$)	Maximum Groundwater Vapor Concentration C_{hc} ($\mu\text{g}/\text{m}^3$)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)
Tetrachloroethylene	5.84E+04	2.42E+02	No (5)	1.65E+08	1.49E+08	25	
Toluene	7.30E+06	8.07E+04	No (1000)	1.41E+08	1.43E+08	25	1.10
Trichloroethylene	2.92E+03	2.18E+01	No (5)	4.88E+08	5.15E+08	25	8.00

Chemical	LEL Ref	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref	RfC (mg/m^3)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-05 $C_{ia,c}$ ($\mu\text{g}/\text{m}^3$)	Noncarcinogenic VISL THQ=1 $C_{ia,nc}$ ($\mu\text{g}/\text{m}^3$)
Tetrachloroethylene		2.60E-07	I	4.00E-02	I	No	4.72E+02	1.75E+02
Toluene	CRC89			5.00E+00	I	No		2.19E+04
Trichloroethylene	CRC89	4.10E-06	I	2.00E-03	I	Mut	2.99E+01	8.76E+00

Chemical	CAS Number	Site Sub-Slab and Exterior Soil Gas Concentration C_{sg} ($\mu\text{g}/\text{m}^3$)	Site Indoor Air Concentration C_{ia} ($\mu\text{g}/\text{m}^3$)	VI Carcinogenic Risk CR	VI Hazard HQ	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref
Tetrachloroethylene	127-18-4	80000	2.40E+02	5.09E-06	1.37E+00	2.60E-07	I
Toluene	108-88-3	0	0.00E+00		0.00E+00		
Trichloroethylene	79-01-6	1400	4.20E+00	1.40E-06	4.79E-01	4.10E-06	I
<i>*Sum</i>				6.49E-06	1.85E+00		

Chemical	Chronic RfC (mg/m^3)	RfC Ref	Temperature ($^{\circ}\text{C}$)\ for Groundwater Vapor Concentration	Mutagen?
Tetrachloroethylene	4.00E-02	IRIS	25	No
Toluene	5.00E+00	IRIS	25	No
Trichloroethylene	2.00E-03	IRIS	25	Mut
<i>*Sum</i>				

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	PHYSPROP	1.85E+01	PHYSPROP	2.06E+02	PHYSPROP
Toluene	108-88-3	Yes	Yes	92.14	PHYSPROP	2.84E+01	PHYSPROP	5.26E+02	PHYSPROP
Trichloroethylene	79-01-6	Yes	Yes	131.39	PHYSPROP	6.90E+01	PHYSPROP	1.28E+03	PHYSPROP

Chemical	MCL (ug/L)	HLC (atm-m ³ /mole)	Henry's Law Constant (unitless)	H' and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	D _{la} (cm ² /s)	D _{la} Ref	D _{lv} (cm ² /s)	D _{lv} Ref
Tetrachloroethylene	5	1.77E-02	7.24E-01	PHYSPROP	7.24E-01	5.05E-02	WATER9 (U.S. EPA, 2001)	9.46E-06	WATER9 (U.S. EPA, 2001)
Toluene	1000	6.64E-03	2.71E-01	PHYSPROP	2.71E-01	7.78E-02	WATER9 (U.S. EPA, 2001)	9.20E-06	WATER9 (U.S. EPA, 2001)
Trichloroethylene	5	9.85E-03	4.03E-01	PHYSPROP	4.03E-01	6.87E-02	WATER9 (U.S. EPA, 2001)	1.02E-05	WATER9 (U.S. EPA, 2001)

Chemical	Normal Boiling Point BP (K)	BP Ref	Critical Temperature TC (K)	TC Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$ (cal/mol)	$\Delta H_{v,b}$ Ref	K _{oc} (cm ³ /g)	K _{oc} Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
Tetrachloroethylene	394.45	PHYSPROP	6.20E+02	YAWS	8288.00	Weast	94.94	EPI		
Toluene	383.75	PHYSPROP	5.92E+02	CRC89	7930.00	Weast	233.9	EPI	1.10	CRC89
Trichloroethylene	360.35	PHYSPROP	5.71E+02	YAWS	7505.00	Weast	60.7	EPI	8.00	CRC89

* Inputted values different from Commercial defaults are highlighted.
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Variable	Commercial Air Default Value	Value
AF _{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF _{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.003
AT _w (averaging time - composite worker)	365	365
ED _w (exposure duration - composite worker) yr	25	25
EF _w (exposure frequency - composite worker) day/yr	250	250
ET _w (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-05

Commercial Vapor Intrusion Screening Levels (VISL) SV-5

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = APPENDIX PPRTV SCREEN; H = HEAST; W = see RSL user guide Section 2.3.5; E = see RSL user guide Section 2.3.6; S = see RSL user's guide Section 5.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{ia, Target?}$)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{ia, Target?}$)	Target Indoor Air Concentration (TCR=1E-05 or THQ=1) $MIN(C_{ia,c}, C_{ia,nc})$ ($\mu\text{g}/\text{m}^3$)	Toxicity Basis
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.75E+02	NC
Toluene	108-88-3	Yes	Yes	Yes	Yes	2.19E+04	NC
Trichloroethylene	79-01-6	Yes	Yes	Yes	Yes	8.76E+00	NC
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	Yes	Yes	2.63E+02	NC

Chemical	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-05 or THQ=1) $C_{sg, Target}$ ($\mu\text{g}/\text{m}^3$)	Target Groundwater Concentration (TCR=1E-05 or THQ=1) $C_{gw, Target}$ ($\mu\text{g}/\text{L}$)	Is Target Groundwater Concentration < MCL? ($C_{gw} < \text{MCL?}$)	Pure Phase Vapor Concentration $C_{vp} \setminus (19^\circ\text{C}) \setminus$ ($\mu\text{g}/\text{m}^3$)	Maximum Groundwater Vapor Concentration $C_{hc} \setminus$ ($\mu\text{g}/\text{m}^3$)	Temperature for Maximum Groundwater Vapor Concentration ($^\circ\text{C}$)	Lower Explosive Limit LEL (% by volume)
Tetrachloroethylene	5.84E+04	3.29E+02	No (5)	1.65E+08	1.10E+08	19	
Toluene	7.30E+06	1.08E+05	No (1000)	1.41E+08	1.06E+08	19	1.10
Trichloroethylene	2.92E+03	2.84E+01	No (5)	4.88E+08	3.95E+08	19	8.00
Trimethylbenzene, 1,2,4-	8.76E+04	1.53E+03	--	1.36E+07	9.80E+06	19	0.90

Chemical	LEL Ref	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref	RfC (mg/m^3)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-05 $C_{ia,c}$ ($\mu\text{g}/\text{m}^3$)	Noncarcinogenic VISL THQ=1 $C_{ia,nc}$ ($\mu\text{g}/\text{m}^3$)
Tetrachloroethylene		2.60E-07	I	4.00E-02	I	No	4.72E+02	1.75E+02
Toluene	CRC89			5.00E+00	I	No		2.19E+04
Trichloroethylene	CRC89	4.10E-06	I	2.00E-03	I	Mut	2.99E+01	8.76E+00
Trimethylbenzene, 1,2,4-	CRC89			6.00E-02	I	No		2.63E+02

Chemical	CAS Number	Site Sub-Slab and Exterior Soil Gas Concentration C_{sg} ($\mu\text{g}/\text{m}^3$)	Site Indoor Air Concentration C_{ia} ($\mu\text{g}/\text{m}^3$)	VI Carcinogenic Risk CR	VI Hazard HQ	IUR ($\mu\text{g}/\text{m}^3$) ⁻¹	IUR Ref	Chronic RfC (mg/m^3)
Tetrachloroethylene	127-18-4	1600	4.80E+00	1.02E-07	2.74E-02	2.60E-07	I	4.00E-02
Toluene	108-88-3	8.4	2.52E-02		1.15E-06			5.00E+00
Trichloroethylene	79-01-6	23	6.90E-02	2.31E-08	7.88E-03	4.10E-06	I	2.00E-03
Trimethylbenzene, 1,2,4-	95-63-6	6.3	1.89E-02		7.19E-05			6.00E-02
<i>*Sum</i>				1.25E-07	3.53E-02			

Chemical	RfC Ref	Temperature ($^{\circ}\text{C}$) for Groundwater Vapor Concentration	Mutagen?
Tetrachloroethylene	IRIS	19	No
Toluene	IRIS	19	No
Trichloroethylene	IRIS	19	Mut
Trimethylbenzene, 1,2,4-	IRIS	19	No
<i>*Sum</i>			

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	PHYSPROP	1.85E+01	PHYSPROP	2.06E+02	PHYSPROP
Toluene	108-88-3	Yes	Yes	92.14	PHYSPROP	2.84E+01	PHYSPROP	5.26E+02	PHYSPROP
Trichloroethylene	79-01-6	Yes	Yes	131.39	PHYSPROP	6.90E+01	PHYSPROP	1.28E+03	PHYSPROP
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	120.20	PHYSPROP	2.10E+00	PHYSPROP	5.70E+01	PHYSPROP

Chemical	MCL (ug/L)	HLC (atm-m ³ /mole)	Henry's Law Constant (unitless)	Henry's Law Constant (19 °C)	Henry's Law Constant Used in Calcs (unitless)	H' and HLC Ref	Enthalpy of vaporization @ groundwater temperature $\Delta H_{v, gw}$ (cal/mol)	Exponent for $\Delta H_{v, gw}$
Tetrachloroethylene	5	1.77E-02	7.24E-01	5.32E-01	5.32E-01	PHYSPROP	9464.11	0.35
Toluene	1000	6.64E-03	2.71E-01	2.02E-01	2.02E-01	PHYSPROP	9054.99	0.36
Trichloroethylene	5	9.85E-03	4.03E-01	3.08E-01	3.08E-01	PHYSPROP	8281.45	0.35
Trimethylbenzene, 1,2,4-		6.16E-03	2.52E-01	1.72E-01	1.72E-01	PHYSPROP	11584.62	0.39

Chemical	Vapor Pressure VP (19 °C)\ (mm Hg)	D _{ia} \ (cm ² /s)	D _{ia} \ (19 °C)\ (cm ² /s)	D _{ia} \ Used in Calcs (cm ² /s)	D _{ia} \ Ref	D _{iw} \ (cm ² /s)	D _{iw} \ (19 °C)\ (cm ² /s)	D _{iw} \ Used in Calcs (cm ² /s)	D _{iw} \ Ref
Tetrachloroethylene	1.21E+08	5.05E-02	0.0489482	0.0489482	WATER9 (U.S. EPA, 2001)	9.46E-06	9.2645E-6	9.2645E-6	WATER9 (U.S. EPA, 2001)
Toluene	1.05E+08	7.78E-02	0.0754633	0.0754633	WATER9 (U.S. EPA, 2001)	9.20E-06	9.0188E-6	9.0188E-6	WATER9 (U.S. EPA, 2001)
Trichloroethylene	3.73E+08	6.87E-02	0.0665963	0.0665963	WATER9 (U.S. EPA, 2001)	1.02E-05	0.00001	0.00001	WATER9 (U.S. EPA, 2001)
Trimethylbenzene, 1,2,4-	9.27E+06	6.07E-02	0.0588501	0.0588501	WATER9 (U.S. EPA, 2001)	7.92E-06	7.7612E-6	7.7612E-6	WATER9 (U.S. EPA, 2001)

Chemical	Normal Boiling Point BP (K)	BP Ref	Critical Temperature TC (K)	TC Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$ (cal/mol)	$\Delta H_{v,b}$ Ref	K_{oc} (cm ³ /g)	K_{oc} Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
Tetrachloroethylene	394.45	PHYSPROP	6.20E+02	YAWS	8288.00	Weast	94.94	EPI		
Toluene	383.75	PHYSPROP	5.92E+02	CRC89	7930.00	Weast	233.9	EPI	1.10	CRC89
Trichloroethylene	360.35	PHYSPROP	5.71E+02	YAWS	7505.00	Weast	60.7	EPI	8.00	CRC89
Trimethylbenzene, 1,2,4-	442.45	PHYSPROP	6.49E+02	CRC89	9368.80	TOXNET	614.3	EPI	0.90	CRC89

**APPENDIX D
FIELD METHODS**

SOIL AND GROUNDWATER SAMPLING PROCEDURES

SOIL SAMPLING

Soil sampling will be conducted in general accordance with protocols described in Section 4.0 of the USEPA Region IV Standard Operating Procedures/Quality Assurance Manual (SOP/QAM) dated February 1991. The samples will be collected using grab sampling methods. The excavation equipment will assist with the sampling. Care will be exercised to collect a sample that has not been exposed or aerated during excavation process and immediately placed in the appropriate containers.

Immediately upon completion of the sampling process, each of the samples will be placed in an ice-filled cooler before being transported to the laboratory. Sample collection date, time, location, depth, as well as soil description will be recorded in the field logbook or sample log.

Waste characterization samples will be collected from each soil stockpile created at the Site. The samples will be collected at a rate of one per every 100 CY of soil. At a minimum, however, two samples will be collected from each stockpile. The samples will be analyzed for TCLP VOCs, SVOCs and Metals. The results of the analyses will be used to make a final decisions concerning disposal.

All sampling equipment will be decontaminated between samples. The decontamination process will include; a phosphate-free laboratory grade detergent wash followed by a potable water rinse. In the case of the excavation equipment, the bucket will be cleaned of any residual debris prior to the collection of the grab sample.

GROUNDWATER SAMPLING

Prior to groundwater sampling, the depth to water will be recorded for each temporary monitoring well and purged of groundwater. Each of the temporary monitoring

wells will be purged of a minimum three well volumes or pumped dry using a peristaltic pump with dedicated plastic tubing for each well. All monitoring wells were sampled utilizing low-flow sampling techniques. Low-flow techniques were utilized in this investigation to remove any soil particles present in groundwater, verified through the use of turbidity measurements, and provide an accurate representation of RCRA Metals in groundwater. Water quality parameters such as pH, conductivity, temperature, and groundwater drawdown rate were evaluated during purging to ensure groundwater samples were representative of formational groundwater. Groundwater samples were collected following the stabilization of these parameters. Specifically, stabilization is achieved when three successive readings of pH range within +/- 0.10, conductivity within +/- 0.30 (S/cm), and turbidity less than 10 ntu.

VAPOR ASSESSMENT INVESTIGATION

A total of five (5) sub-slab samples locations were installed in the interior of the former Vogue Cleaners. Five sub-slab vapor probes were installed in each potentially affected area where vapor may be of concern. A rotatory hammer drill was used to create a small diameter hole through the concrete and into the sub-slab material. The open cavity created by the drilling process was filled with sand to prevent obstruction of probes by the external material. A quick drying Portland cement was used to ensure a tight seal into the annular space between the probe and outside of the hole.

The sub-slab samples were collected in Summa canisters using a peristaltic pump and dedicated tubing and analyzed for a list of target compounds vial EPA Method TO-15. Three (3) of the five (5) samples collected were also analyzed for Radon and were collected in 1L Tedlar bags. Radon was utilized to support site-specific attenuation factors for the contaminants of concern.

APPENDIX E
SOIL BORING LOGS
MONITOR WELL CONSTRUCTION LOGS




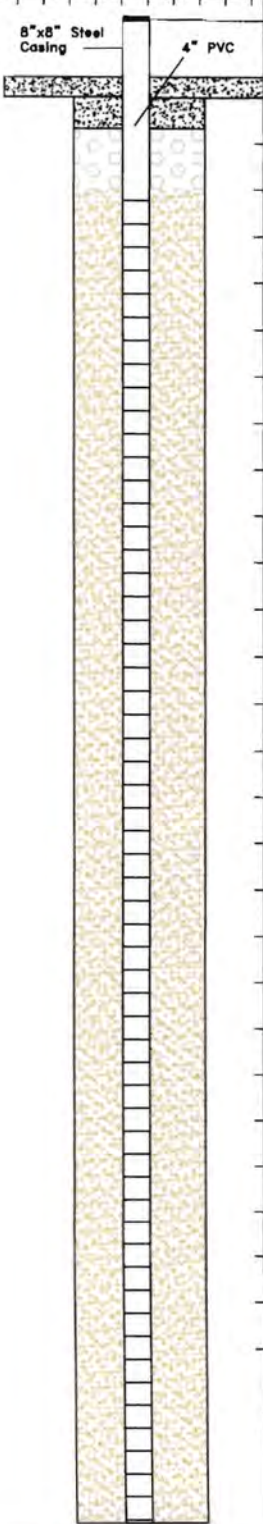
BORING LOG


BORING NUMBER	NW-21	PAGE	1	OF	1	PROJECT NUMBER	1525-0100
PROJECT	VOGUE CLEANERS			DRILLING CONTRACTOR	A-E Drilling		
BORING LOCATION	south of MW-1			GROUND ELEVATION	N/A		
DRILLING METHOD AND EQUIPMENT	hollow stem auger/split spoon			TOP OF CASING ELEVATION	N/A		
DATE	6/2/99	START	1445	FINISH	1730	LOGGER	Art Busby

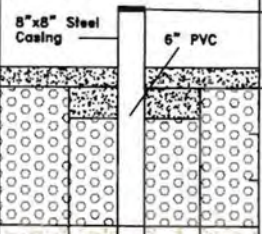

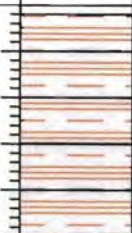







DEPTH BELOW GROUND SURFACE (feet)	SAMPLE INTERVAL	TYPE AND NUMBER	SAMPLE				REMARKS	SYMBOLIC LOG	SOIL DESCRIPTION/COMMENTS
			TIME	REC.	OVM PEAK/AVG. (ppm)	NAME, GRADATION OR PLASTICITY, PARTICLE SIZE, DISTRIBUTION, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL			
	0-1'				na			0-1': asphalt and gravel base	
	1-3'			100%	na	3,6,4,5		1'-2': black, silty sand and pieces of wood 2'-3': light gray and tan clayey sand; moist	
	3-5'			100%	na	7,8,8,8		3'-5': same as 2'-3' with some med. to coarse-grained sand	
5	5-7'			75%	na	7,9,10,11		5'-6.5': white & light yellow clayey, coarse-grained sand; moist	
	7-9'			100%	na	9,11,15,16		7-9': same as 5'-6.5'; wet	
10	9-11'			100%	na	10,12,15,15		9'-11': same as 5'-6.5'	
	11-13'			100%	na	12,12,14,15		11'-13': same as 5'-6.5'	
	13-15'			100%	na	12,13,15,16		13'-15': same as 5'-6.5'	
15	15-17'			100%	na	16,18,20,21		15'-17': clayey sand with gravel (16.5'-17')	
	17-19'			100%	na	not recorded		17'-18.5': white & tan fine-grained clayey sand; dry	
20	19-21'			75%	na	not recorded		19'-20.5': dry, white & gray silty sand w/med.-course grained sand	
								Split spoon refusal @ 20.5' bgs Continued augering to refusal @ 35.5' bgs	
25									


(Continued on next page if over 25 feet deep)

FACILITY NAME: Vogue Cleaners	GA FAC. ID#:	PROJECT #	BORING / WELL: RW-1	DRAWN BY: JAT	Pg 1 of 1
LOCATION MAP:	START DATE & TIME: 9/21/06		 <p>Genesis Project, Inc. Environmental Services</p> <p>STANDARD FIELD NOTE FORM</p> <p><small>Comments: Grain size and relative percentages approximate. No unusual odors detected unless noted. Soil type classified with United Soil Classification System. Munsell color descriptions give in order of predominance.</small></p>		
	COMP. DATE & TIME: 9/21/06				
	LOGGED BY: TJM	GA. LIC#:			
	DRILLER: GeoLab				
	DRILLING METHOD: HSA				
	ELEV (MSL):	T.D. (MSL):			
	WATER ENCOUNTERED (BGS):		▽		
	WATER LEVEL (BGS):		▽		
<small>6" Recovery Well / 4' of Steel Casing</small>					

MSL	COMPLETION DIAGRAM	WATER LEVEL	WELL DESCRIPTION	DEPTH	GRAPHIC LITHOLOGY	PENETRATION RATE	SPT (bls)	SAMPLES & CORES			DESCRIPTION (Color, Texture, Structure, etc...)	
								TYPE	BODY	ANAL		
	BOREHOLE DIAMETER: 10- Inches											
												
				0								Asphalt
				0-2'								0-2', Yellowish orange coarse sand, silt, clay
				4-6'								4-6', Light brown clay, medium stiffness.
				7-9'								7-9', SAA
				10-12'								10-12', Gray white coarse sand, silty clay, saturated
				12-14'								12-14', SAA
				14-16'								14-16', PWR granite, gray tan
				17-19'								17-19', Medium grained sand, hard clay, brownish white
				19-21'								19-21', White gray clay sand, silt, medium grained to fine coarse sand.
				17-19'								17-19', Medium grained sand, hard clay, brownish white
				22-24'								22-24', SAA
				24-24'								24-24', Coarse sand, gray
				27-29'								27-29', Tan clay, fine grained.
				29-31'								29-31', Hard clay, dry.
				32-34'								32-34', Very hard clay
				30								TD = 34.50' bls

FACILITY NAME: Vogue Cleaners	GA FAC. ID#:	PROJECT #	BORING / WELL: RW-2	DRAWN BY: JAT	pg 1 of 1
LOCATION MAP:	START DATE & TIME: 6/19/07		 <p>Genesis Project, Inc. Environmental Services</p>		
	COMP. DATE & TIME: 6/19/07				
	LOGGED BY: TJM	GA. LIC#:			
	DRILLER: GeoLab				
	DRILLING METHOD: HSA				
	ELEV (MSL):	T.D. (MSL):			
WATER ENCOUNTERED (BGS): <input checked="" type="checkbox"/>		STANDARD FIELD NOTE FORM			<small>Comments: Grain size and relative percentages approximate. No unusual odors detected unless noted. Soil type classified with United Soil Classification System. Munsell color descriptions give in order of predominance.</small>
WATER LEVEL (BGS): <input checked="" type="checkbox"/>		6" Recovery Well / 4' of Steel Casing			

MSL	COMPLETION DIAGRAM	WATER LEVEL	WELL DESCRIPTION	DEPTH	GRAPHIC LITHOLOGY	PENETRATION RATE	OVD (ft)	SAMPLES & CORES			DESCRIPTION (Color, Texture, Structure, etc...)	
								TYPE	RECY	ANAL		
	BOREHOLE DIAMETER: 10- Inches											
		4' Steel Riser										Asphalt
				0								Orange, soft fine to medium grained sandy clay, moist. (cl)
		 Static		5								Orange, very stiff fine to medium coarse sandy clay, moist
				10								White, very dense clay, medium to coarse grained sand, wet.
				15								White tan dense medium grained sand
				20								A/A
				25								Weathered sandstone Molten sand, silt white clay. Auger refusal.
				30								

FACILITY NAME: Vogue Cleaners	GA FAC. ID#:	PROJECT #	BORING / WELL: RW-3	DRAWN BY: JAT	pg 1 of 1
LOCATION MAP:	START DATE & TIME: 6/19/07		 <p>Genesis Project, Inc. Environmental Services</p>		
	COMP. DATE & TIME: 6/19/07				
	LOGGED BY: TJM	GA. LIC#:			
	DRILLER: GeoLab				
	DRILLING METHOD: HSA				
	ELEV (MSL):	Y.D. (MSL):	STANDARD FIELD NOTE FORM		
	WATER ENCOUNTERED (BGS):		Comments: Grain size and relative percentages approximate. No unusual odors detected unless noted. Soil type classified with United Soil Classification System. Manganese color descriptions give in order of predominance.		
	WATER LEVEL (BGS):		6" Recovery Well / 4' of Steel Casing		

MSL	COMPLETION DIAGRAM	WATER LEVEL	WELL DESCRIPTION	DEPTH	GRAPHIC LITHOLOGY	PENETRATION RATE	SPT (blows)	SAMPLES & CORES			DESCRIPTION (Color, Texture, Structure, etc...)	
								TYPE	RECY	ANAL		
	BOREHOLE DIAMETER: 10- Inches											
	8"x8" Steel Casing	4' Steel Risor		0								Asphalt
				5								Orange, soft fine to medium grained sandy clay, moist. (cl)
		▼ Static		10								Brown stiff clayey fine-medium sand
				15								A/A
				20								Weathered sandstone Orange clayey, sand medium -fine grained moist
				25								White clayey fine to medium grained sands wet weathered sandstone
				30								Auger refusal

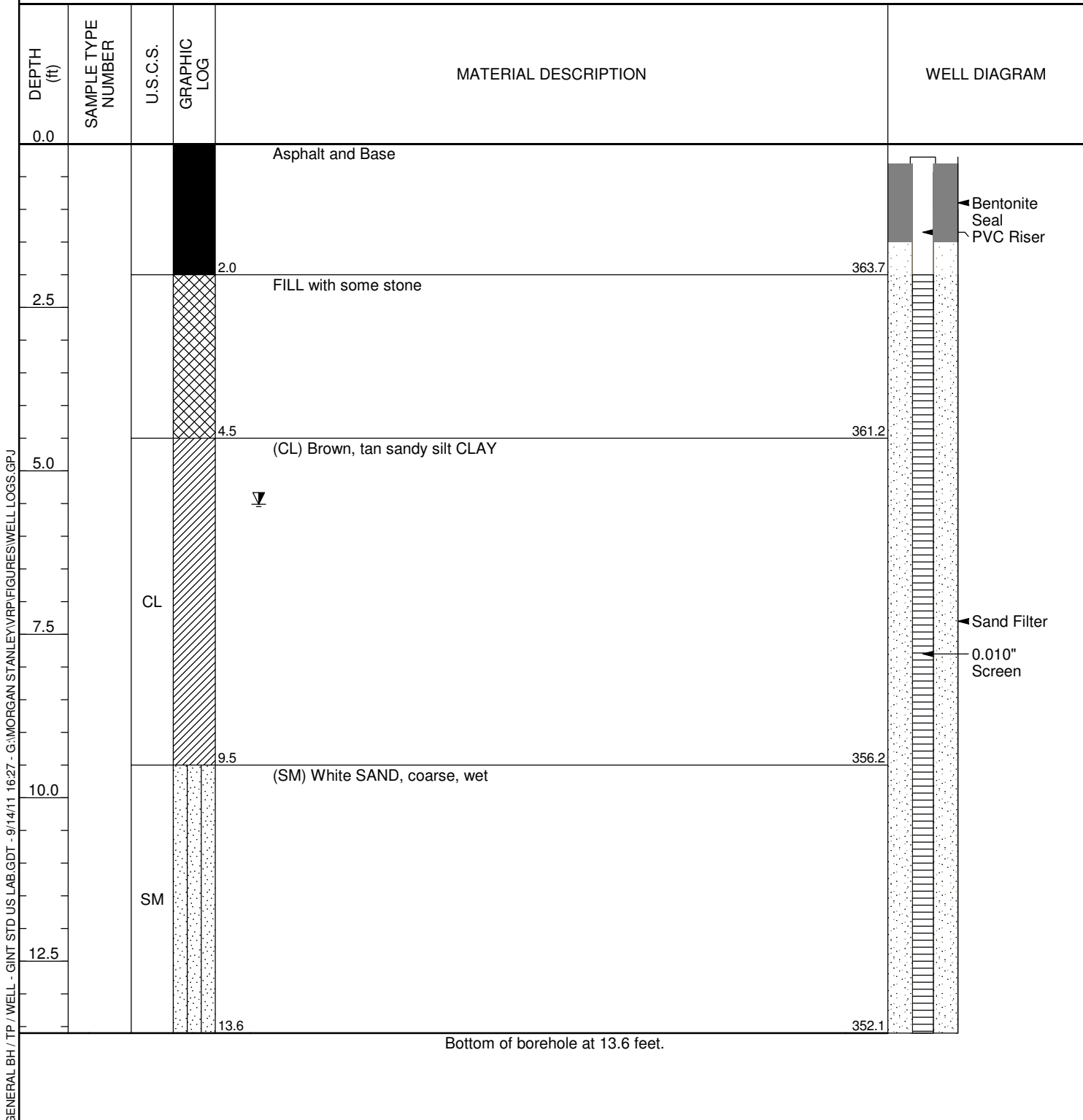


Genesis Project, Inc
 1258 Concord Road
 Smyrna, Ga 30080
 Telephone: 770-319-7217
 Fax: 770-3197219

WELL NUMBER MW-22

CLIENT Morgan Stanley
PROJECT NUMBER _____
DATE STARTED 7/14/11 **COMPLETED** 7/14/11
DRILLING CONTRACTOR _____
DRILLING METHOD HSA
LOGGED BY _____ **CHECKED BY** _____
NOTES _____

PROJECT NAME Former Vogue Cleaners
PROJECT LOCATION Martinez, Georgia
GROUND ELEVATION 365.7 ft MSL **HOLE SIZE** 6"
GROUND WATER LEVELS:
AT TIME OF DRILLING ---
AT END OF DRILLING ---
3hrs AFTER DRILLING 5.51 ft / Elev 360.19 ft



GENERAL BH / TP / WELL - GINT STD US LAB.GDT - 9/14/11 16:27 - G:\MORGAN STANLEY\RP\FIGURES\WELL LOGS.GPJ

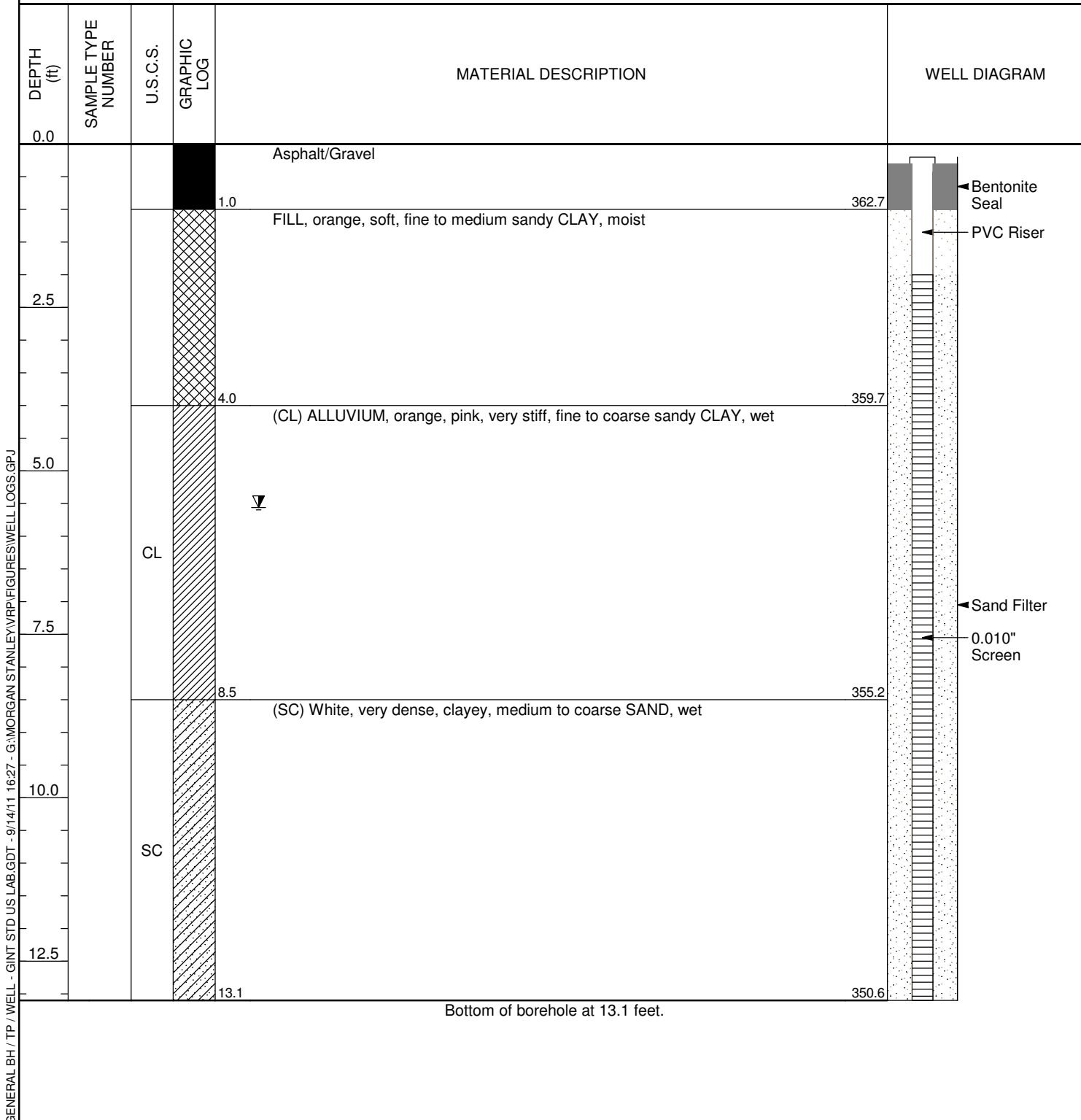


Genesis Project, Inc
 1258 Concord Road
 Smyrna, Ga 30080
 Telephone: 770-319-7217
 Fax: 770-3197219

WELL NUMBER POD-1

CLIENT Morgan Stanley
PROJECT NUMBER _____
DATE STARTED 7/14/11 **COMPLETED** 7/14/11
DRILLING CONTRACTOR _____
DRILLING METHOD HSA
LOGGED BY _____ **CHECKED BY** _____
NOTES _____

PROJECT NAME Former Vogue Cleaners
PROJECT LOCATION Martinez, Georgia
GROUND ELEVATION 363.7 ft MSL **HOLE SIZE** 6"
GROUND WATER LEVELS:
AT TIME OF DRILLING ---
AT END OF DRILLING ---
3hrs AFTER DRILLING 5.56 ft / Elev 358.14 ft



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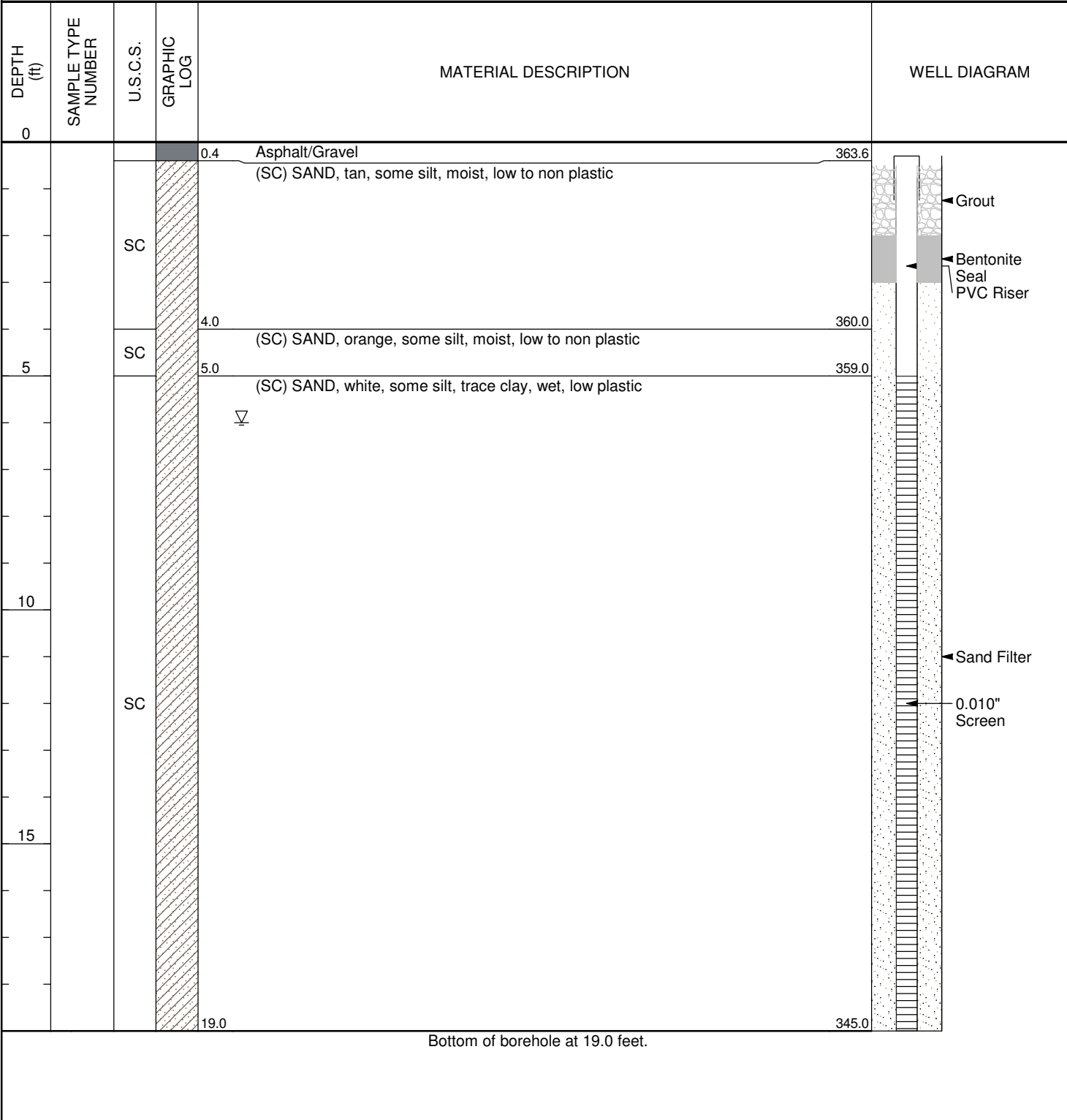
Genesis Project, Inc
 1258 Concord Road
 Smyrna, Ga 30080
 Telephone: 770-319-7217
 Fax: 770-3197219

WELL NUMBER MW-2R

CLIENT Morgan Stanley
PROJECT NUMBER _____
DATE STARTED 8/29/12 **COMPLETED** 8/29/12
DRILLING CONTRACTOR _____
DRILLING METHOD HSA
LOGGED BY _____ **CHECKED BY** _____
NOTES _____

PROJECT NAME Former Vogue Cleaners
PROJECT LOCATION Martinez, Georgia
GROUND ELEVATION 364.01 ft MSL **HOLE SIZE** 6"
GROUND WATER LEVELS:
 ▽ **AT TIME OF DRILLING** 6.00 ft / Elev 358.01 ft
AT END OF DRILLING ---
AFTER DRILLING ---

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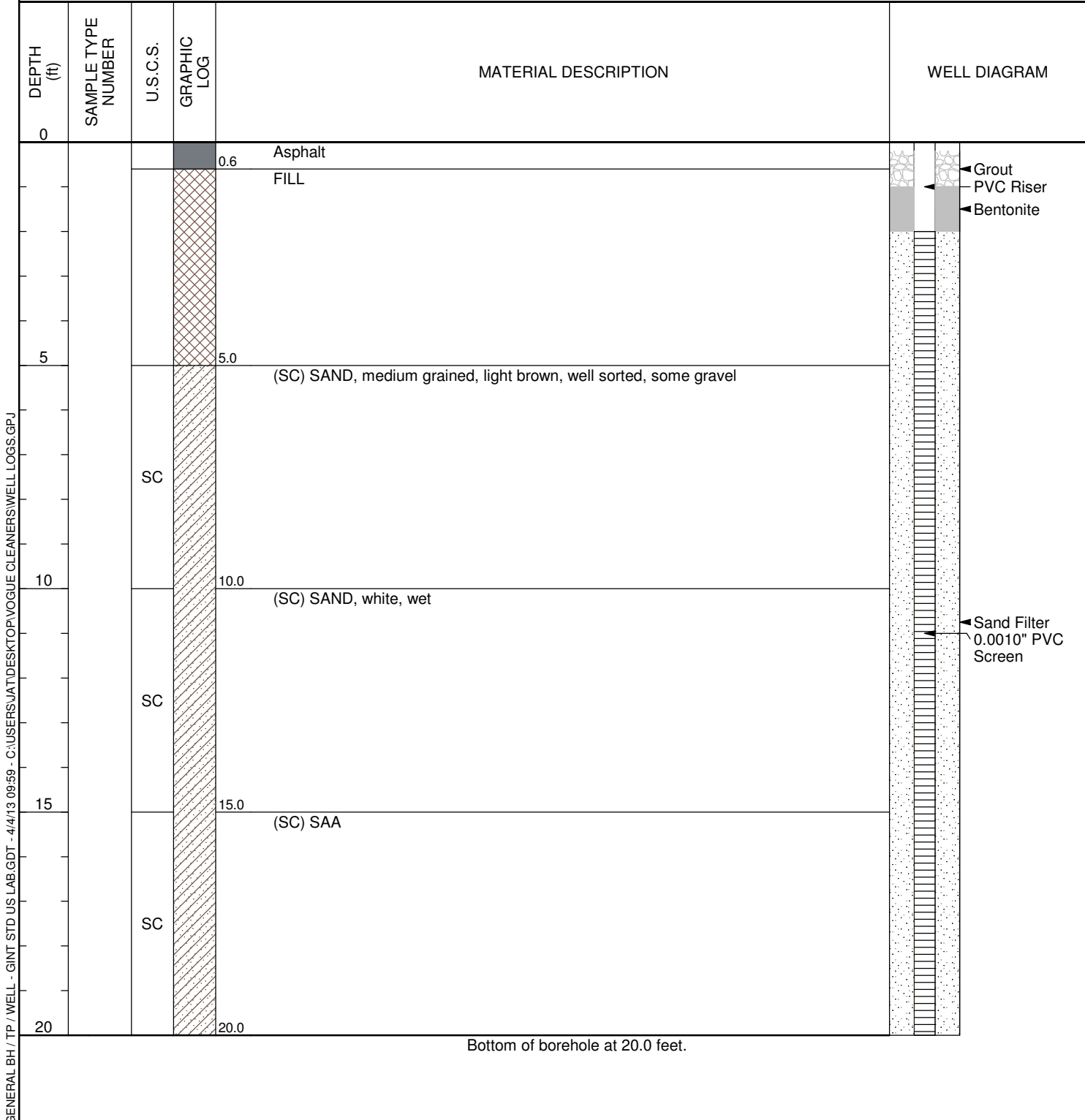




Genesis Project, Inc
 1258 Concord Road
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 Fax: 770-3197219

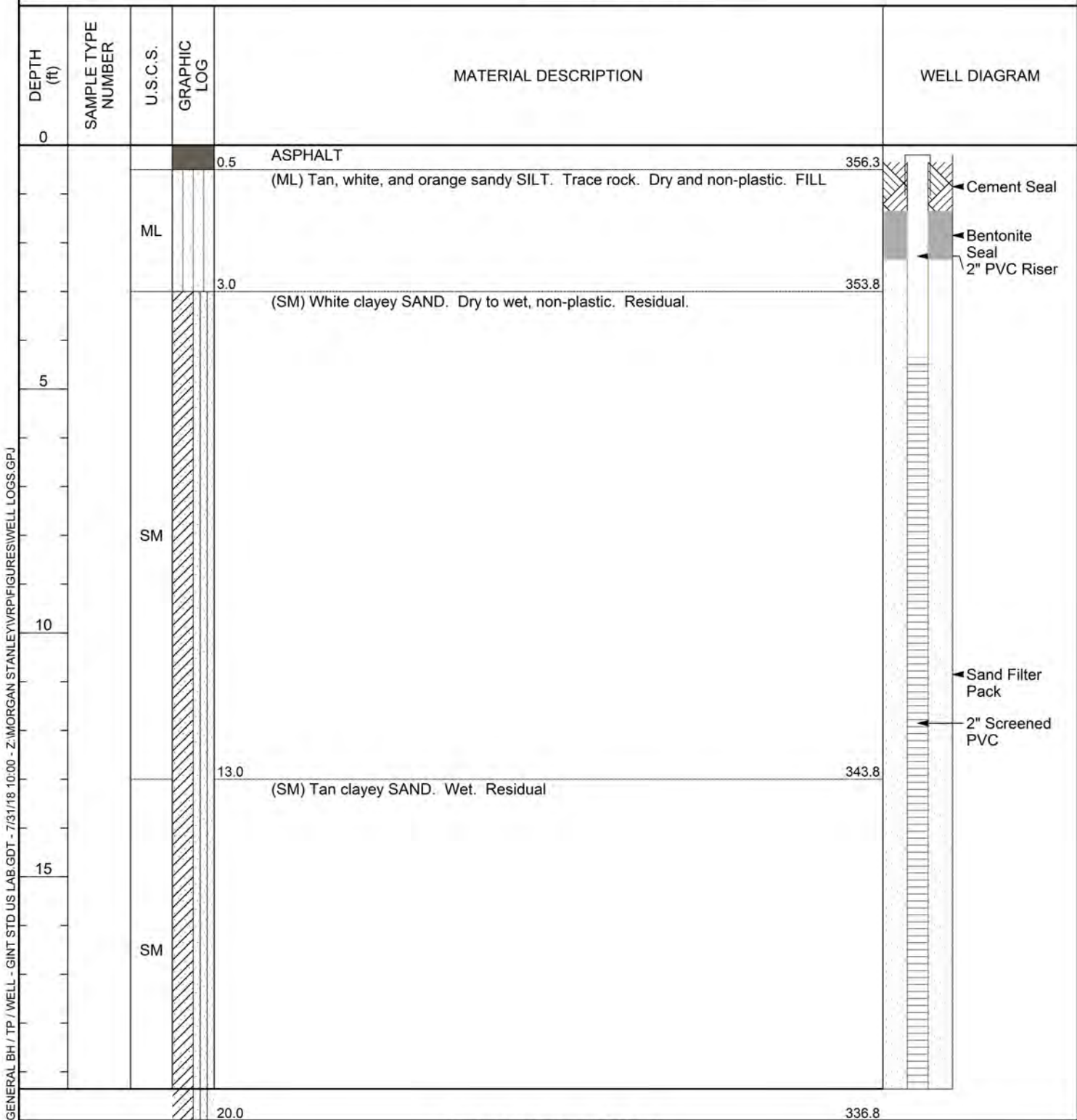
WELL NUMBER MW-8R

CLIENT <u>Morgan Stanley</u>	PROJECT NAME <u>Former Vogue Cleaners</u>
PROJECT NUMBER _____	PROJECT LOCATION <u>Martinez, Georgia</u>
DATE STARTED <u>2/12/13</u> COMPLETED <u>2/12/13</u>	GROUND ELEVATION _____ HOLE SIZE <u>6"</u>
DRILLING CONTRACTOR _____	GROUND WATER LEVELS:
DRILLING METHOD <u>HSA</u>	AT TIME OF DRILLING ---
LOGGED BY _____ CHECKED BY _____	AT END OF DRILLING ---
NOTES _____	AFTER DRILLING ---



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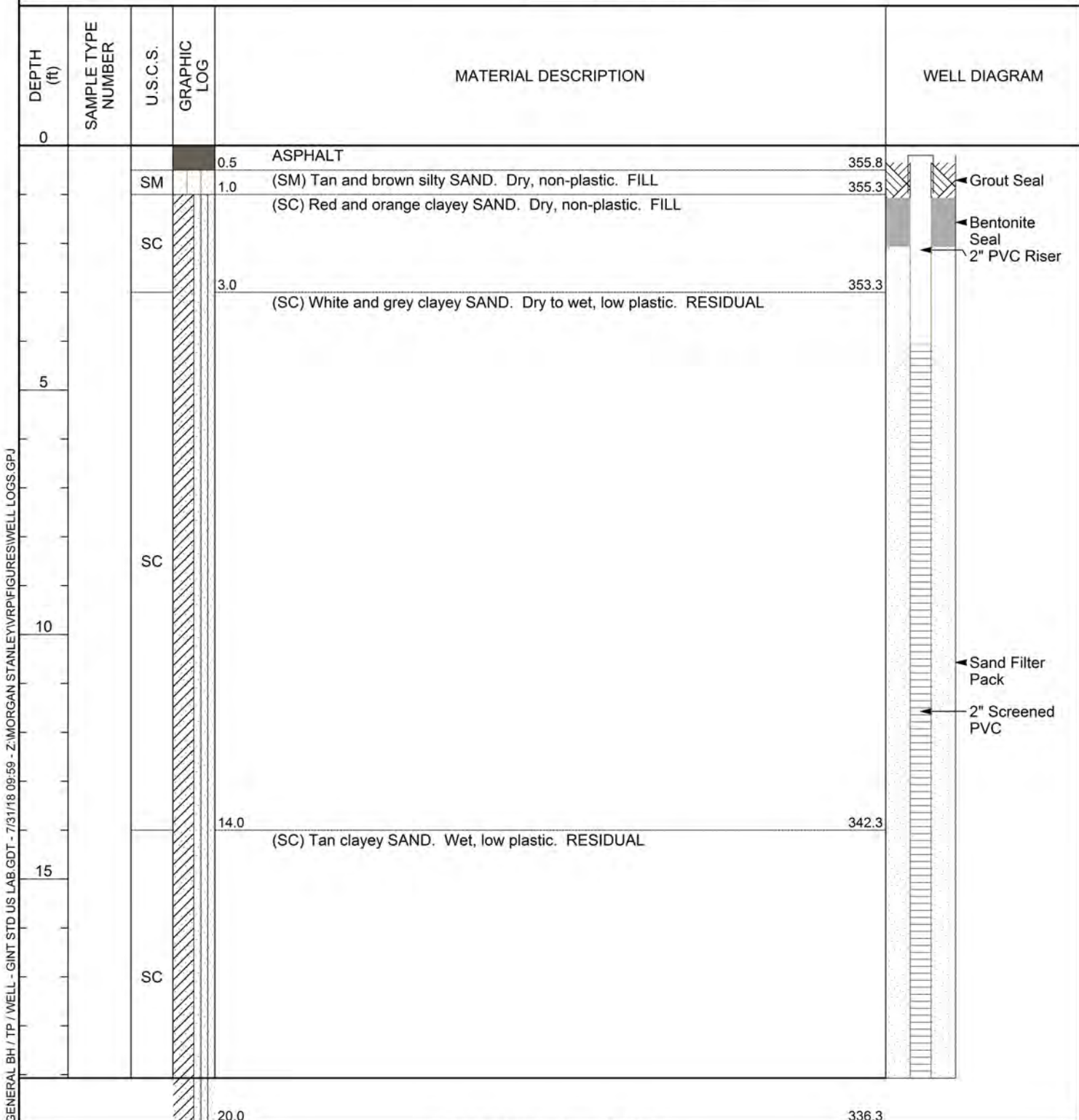
CLIENT Morgan Stanley PROJECT NAME Former Vogue Cleaners
 PROJECT NUMBER _____ PROJECT LOCATION Martinez, Georgia
 DATE STARTED 5/14/18 COMPLETED 5/14/18 GROUND ELEVATION 356.77 ft MSL HOLE SIZE 6"
 DRILLING CONTRACTOR _____ GROUND WATER LEVELS:
 DRILLING METHOD GeoProbe AT TIME OF DRILLING ---
 LOGGED BY _____ CHECKED BY _____ AT END OF DRILLING ---
 NOTES _____ AFTER DRILLING ---



Bottom of borehole at 19.4 feet.

GENERAL BH / TP / WELL - GINT STD US LAB.GDT - 7/31/18 10:00 - Z:\MORGAN STANLEY\VRP\FIGURES\WELL LOGS.GPJ

CLIENT <u>Morgan Stanley</u>	PROJECT NAME <u>Former Vogue Cleaners</u>
PROJECT NUMBER _____	PROJECT LOCATION <u>Martinez, Georgia</u>
DATE STARTED <u>5/14/18</u> COMPLETED <u>5/14/18</u>	GROUND ELEVATION <u>356.31 ft MSL</u> HOLE SIZE <u>6"</u>
DRILLING CONTRACTOR _____	GROUND WATER LEVELS:
DRILLING METHOD <u>GeoProbe</u>	AT TIME OF DRILLING <u>---</u>
LOGGED BY _____ CHECKED BY _____	AT END OF DRILLING <u>---</u>
NOTES _____	AFTER DRILLING <u>---</u>



Bottom of borehole at 19.1 feet.

GENERAL BH / TP / WELL - GINT STD US LAB.GDT - 7/31/18 09:59 - Z:\MORGAN STANLEY\VRP\FIGURES\WELL LOGS.GPJ

**GENESIS PROJECT/VOGUE CLEANERS/GA
SUMMARY OF SOIL DATA**

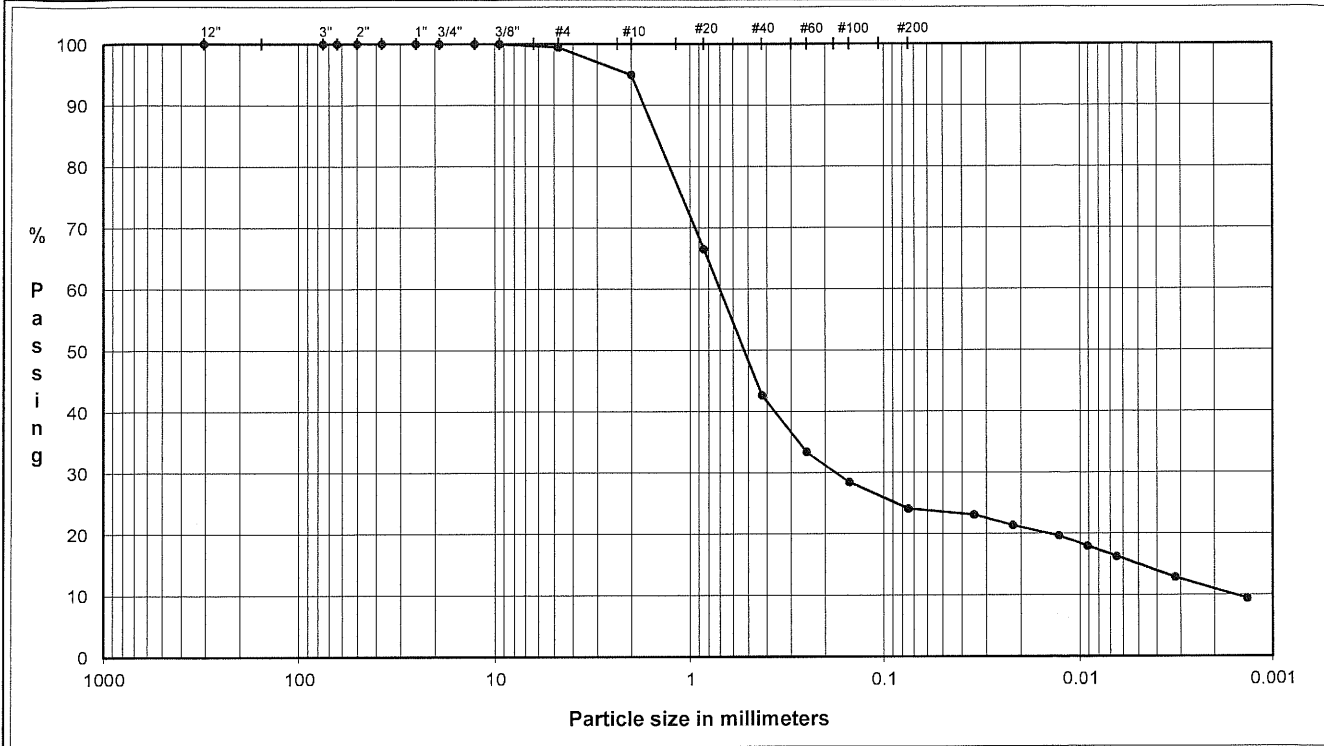
Sample Identification	Sample Type	Sample Depth	Soil Classification		Natural Moisture %	Atterberg Limits				Grain Size Distribution			Compaction		Unit Weight		Additional Tests Conducted (See Notes)
										% Finer No. 4 Sieve	% Finer No. 200 Sieve	% Finer .005 mm	Maximum Dry Density (lb/cuft)	Optimum Moisture %	Moisture %	Dry (lb/cuft)	
			USCS	USDA		L.L.	P.L.	P.I.	L.I.								
MW-2	Bag	1.0-3.0'	(SC)	Sandy Loam	14.3	-	-	-	-	99.4	24.1	15.5	-	-	-	-	-
MW-2	Bag	3.0-6.0'	(SC)	Sandy Clay Loam	14.2	-	-	-	-	99.6	27.8	24.0	-	-	-	-	-
MW-8	Bag	1.0-3.0'	(SC)	Sandy Clay	19.6	-	-	-	-	99.0	48.3	43.0	-	-	-	-	-
MW-8	Bag	3.0-6.0'	(SC)	Sandy Loam	13.6	-	-	-	-	98.5	19.9	15.5	-	-	-	-	-

ABBREVIATIONS: LIQUID LIMIT (LL)
 PLASTIC LIMIT (PL)
 PLASTICITY INDEX (PI)
 LIQUIDITY INDEX (LI)
 SPECIFIC GRAVITY (Gs)
 MOISTURE (Mc)

NOTES: T = TRIAXIAL TEST
 U = UNCONFINED COMPRESSION TEST
 C = CONSOLIDATION TEST
 DS = DIRECT SHEAR TEST
 O = ORGANIC CONTENT
 P = pH

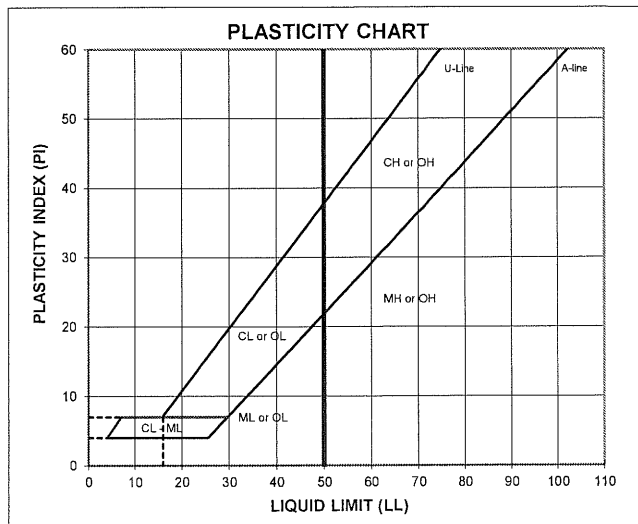
PARTICLE SIZE DISTRIBUTION & ATTERBERG LIMITS
ASTM D421, D422, D4318

PROJECT NAME: **GENESIS PROJECT/VOGUE CLEANERS/GA**
 SAMPLE ID: **MW-2** Depth: **1.0-3.0'**
 TYPE: **Bag**



COBBLES	Coarse	Fine	Coarse	Medium	Fine	Silt or Clay
	GRAVEL		SAND			FINES

U.S. Standard Sieves Sizes and Numbers	Particle Size	Particle Size	Classification	Percentage	
	(mm)	% Passing			
	12.0"	304.8	100.0	Cobbles	0.00
	3.0"	75.0	100.0		
	2.5"	63.5	100.0		
	2.0"	50.0	100.0	Coarse Gravel	0.00
	1.5"	37.5	100.0		
	1.0"	25.0	100.0		
	0.75"	19.0	100.0		
	0.50"	12.7	100.0	Fine Gravel	0.60
	0.375"	9.5	100.0		
	#4	4.8	99.4	Coarse Sand	4.45
	#10	2.00	95.0		
	#20	0.85	66.5	Medium Sand	52.28
	#40	0.43	42.7		
	#60	0.25	33.4		
	#100	0.15	28.4	Fine Sand	18.56
	#200	0.075	24.1		



Hydrometer Analysis	(mm)	% Finer	Fines Silt or Clay	24.11
	0.035	23.1		
	0.022	21.4		
	0.013	19.7		
	0.0091	18.0		
	0.0065	16.3		
	0.0032	12.8		
0.0014	9.4			

ATTERBERG LIMITS
Method -B (Dry preparation)

M_c	LL	PL	PI	LI
14.3				

DESCRIPTION: Light Gray, MEDIUM TO FINE SAND, some silty clay, trace fine gravel.

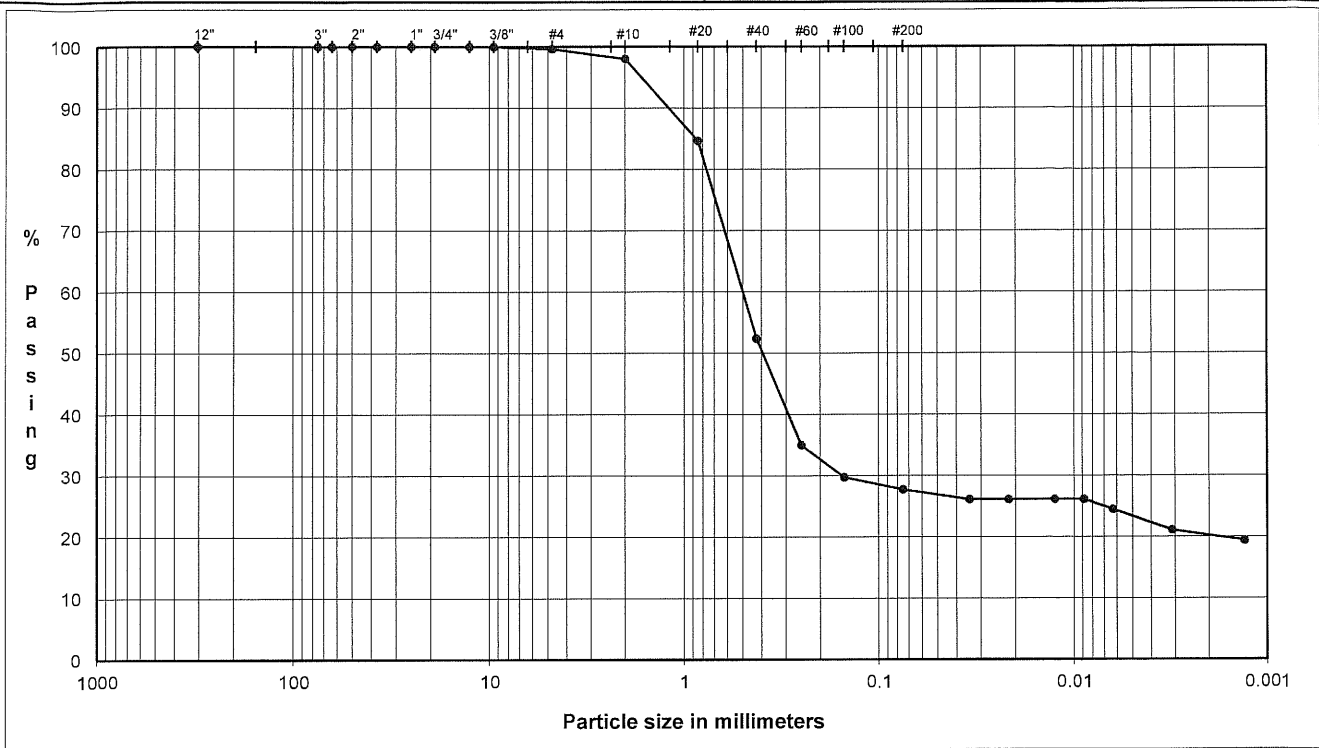
USCS: (SC)
USDA: Sandy Loam

LL (oven-dried)
 < 0.75 = ORGANIC (OL/OH)

TECH: TW/TJ
 DATE: 8/31/12
 CHECK: *adm*
 REVIEW: *mtj*
 APPROVE:

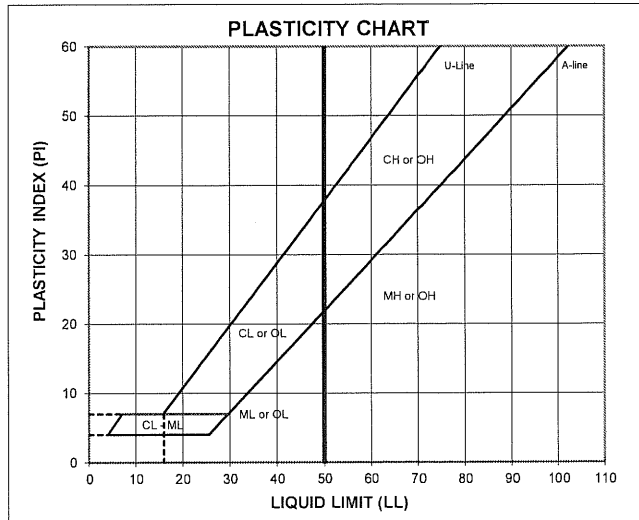
PARTICLE SIZE DISTRIBUTION & ATTERBERG LIMITS
 ASTM D421, D422, D4318

PROJECT NAME: GENESIS PROJECT/VOGUE CLEANERS/GA
 SAMPLE ID: MW-2 - Depth: 3.0-6.0'
 TYPE: Bag



COBBLES	Coarse	Fine	Coarse	Medium	Fine	Silt or Clay
	GRAVEL		SAND			FINES

U.S. Standard Sieves Sizes and Numbers	Particle Size	% Passing	Classification	Percentage
	(mm)			
12.0"	304.8	100.0	Cobbles	0.00
3.0"	75.0	100.0		
2.5"	63.5	100.0		
2.0"	50.0	100.0		
1.5"	37.5	100.0		
1.0"	25.0	100.0	Coarse Gravel	0.00
0.75"	19.0	100.0		
0.50"	12.7	100.0	Fine Gravel	0.38
0.375"	9.5	100.0		
#4	4.8	99.6		
#10	2.00	98.0	Coarse Sand	1.62
#20	0.85	84.7	Medium Sand	45.60
#40	0.43	52.4		
#60	0.25	35.0		
#100	0.15	29.7		
#200	0.075	27.8	Fine Sand	24.65



Hydrometer Analysis	(mm)	% Finer	Fines Silt or Clay	27.76
	0.034	26.2		
	0.022	26.2		
	0.013	26.2		
	0.0089	26.2		
	0.0063	24.5		
	0.0031	21.1		
0.0013	19.4			

ATTERBERG LIMITS
 Method -B (Dry preparation)

M _c	LL	PL	PI	LI
14.2				

DESCRIPTION: Light Brown, MEDIUM TO FINE SAND, some sity clay, trace fine gravel.
 USCS: (SC)
 USDA: Sandy Clay Loam

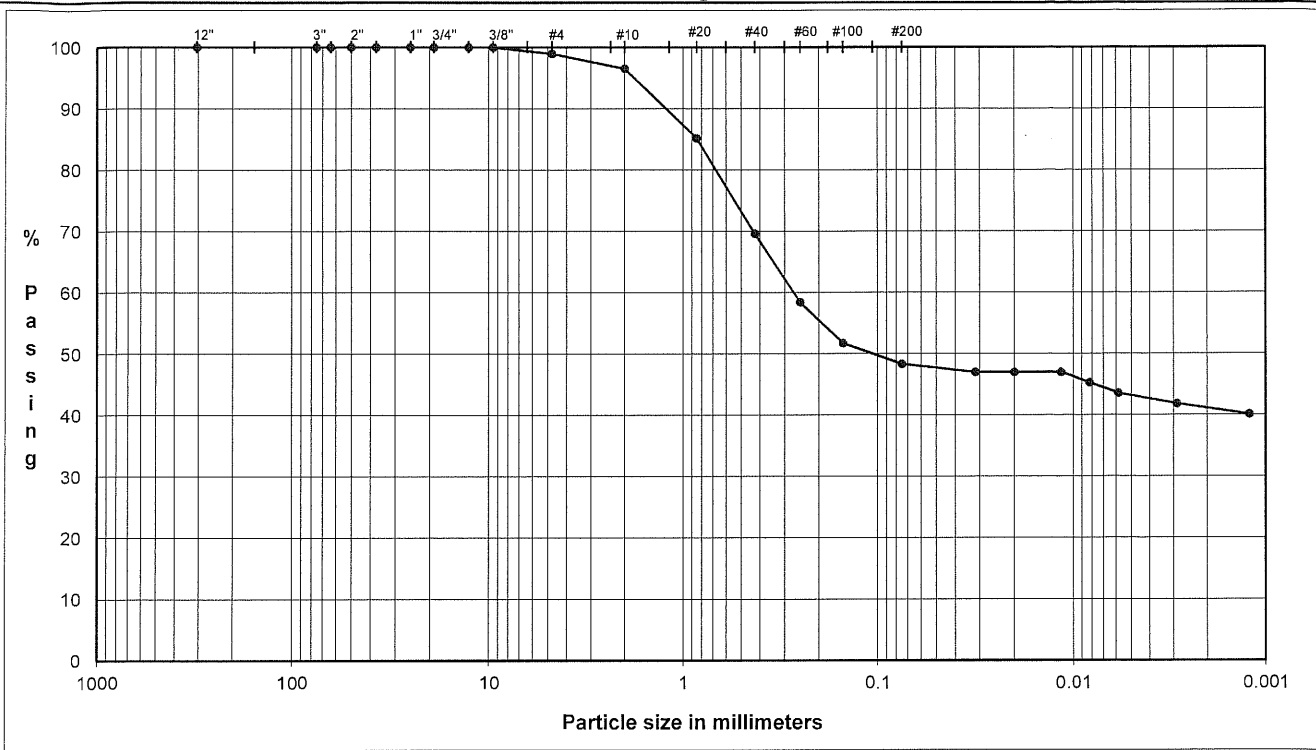
LL (oven-dried)
 -0.75 - ORGANIC (OL/OH)

TECH: TW/TJ
 DATE: 8/31/12
 CHECK: *adm*
 REVIEW: *Reddy*
 APPROVE:

PARTICLE SIZE DISTRIBUTION & ATTERBERG LIMITS

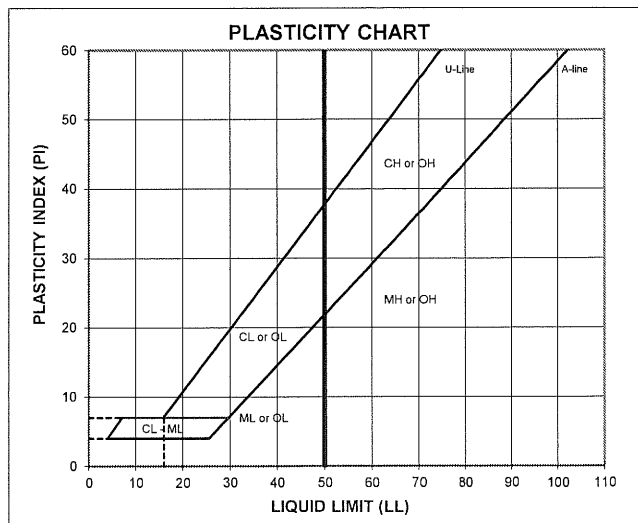
ASTM D421, D422, D4318

PROJECT NAME: GENESIS PROJECT/VOGUE CLEANERS/GA
 SAMPLE ID: MW-8 - Depth: 1.0-3.0'
 TYPE: Bag



	Coarse	Fine	Coarse	Medium	Fine	Silt or Clay
COBBLES	GRAVEL		SAND			FINES

U.S. Standard Sieves Sizes and Numbers	Particle Size	% Passing	Classification	Percentage
	(mm)			
	12.0"	304.8	100.0	
	3.0"	75.0	100.0	Cobbles
	2.5"	63.5	100.0	
	2.0"	50.0	100.0	
	1.5"	37.5	100.0	
	1.0"	25.0	100.0	
	0.75"	19.0	100.0	Coarse Gravel
	0.50"	12.7	100.0	
	0.375"	9.5	100.0	
	#4	4.8	99.0	Fine Gravel
	#10	2.00	96.5	Coarse Sand
	#20	0.85	85.2	
	#40	0.43	69.6	Medium Sand
	#60	0.25	58.4	
	#100	0.15	51.7	
	#200	0.075	48.3	Fine Sand



Hydrometer Analysis	(mm)	% Finer	Fines Silt or Clay	48.33
	0.032	47.0		
	0.020	47.0		
	0.012	47.0		
	0.0082	45.3		
	0.0058	43.6		
	0.0029	41.8		
0.0012	40.1			

ATTERBERG LIMITS
Method -B (Dry preparation)

M _c	LL	PL	PI	LI
19.6				

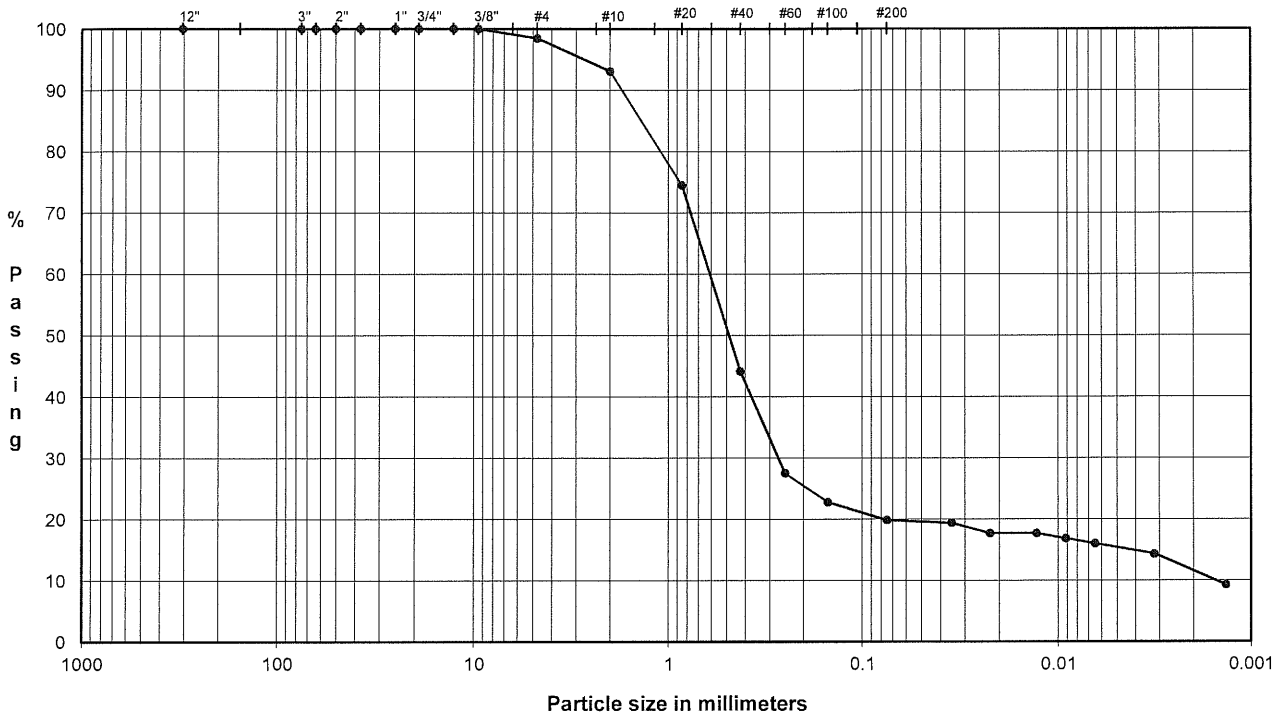
LL (oven-dried)
 <0.75 - ORGANIC (OL/OH)

DESCRIPTION: Brown, MEDIUM TO FINE SAND, and silty clay, trace fine gravel.
 USCS: (SC)
 USDA: Sandy Clay

TECH: TW/TJ
 DATE: 8/31/12
 CHECK: *gem*
 REVIEW: *rwj*
 APPROVE:

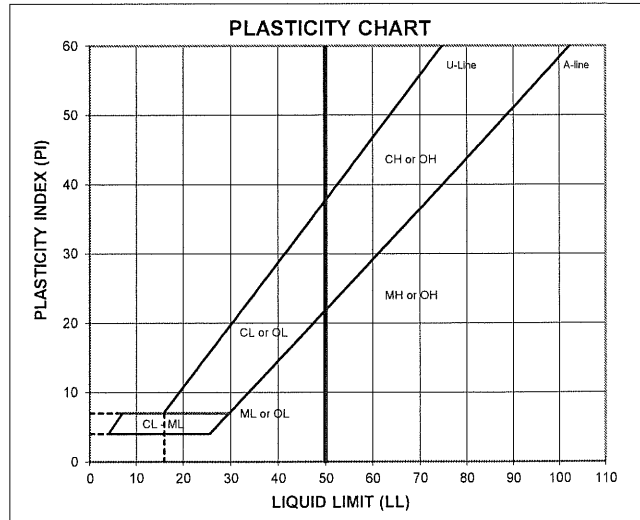
PARTICLE SIZE DISTRIBUTION & ATTERBERG LIMITS
 ASTM D421, D422, D4318

PROJECT NAME: GENESIS PROJECT/VOGUE CLEANERS/GA
 SAMPLE ID: MW-8 - Depth: 3.0-6.0'
 TYPE: Bag



COBBLES	Coarse	Fine	Coarse	Medium	Fine	Silt or Clay
	GRAVEL		SAND			FINES

U.S. Standard Sieves Sizes and Numbers	Particle Size (mm)	% Passing	Classification	Percentage
	12.0"	304.8	100.0	Cobbles
3.0"	75.0	100.0		
2.5"	63.5	100.0		
2.0"	50.0	100.0		
1.5"	37.5	100.0		
1.0"	25.0	100.0	Coarse Gravel	0.00
0.75"	19.0	100.0		
0.50"	12.7	100.0		
0.375"	9.5	100.0	Fine Gravel	1.54
#4	4.8	98.5		
#10	2.00	93.1	Coarse Sand	5.36
#20	0.85	74.5	Medium Sand	48.91
#40	0.43	44.2		
#60	0.25	27.6		
#100	0.15	22.8		
#200	0.075	19.9	Fine Sand	24.30



Hydrometer Analysis	(mm)	% Finer	Fines Silt or Clay	19.89
	0.035	19.4		
	0.022	17.7		
	0.013	17.7		
	0.0092	16.9		
	0.0065	16.0		
	0.0032	14.3		
0.0014	9.3			

ATTERBERG LIMITS
 Method -B (Dry preparation)

M_c	LL	PL	PI	LI
13.6				

LL (oven-dried)
 < 0.75 - ORGANIC (OL/OH)

DESCRIPTION: Reddish Yellow, MEDIUM TO FINE SAND, some silty clay, trace fine gravel.

USCS: (SC)
 USDA: Sandy Loam

TECH: TW/TJ
 DATE: 8/31/12
 CHECK: *QJM*
 REVIEW: *TWM*
 APPROVE:

APPENDIX F
LABORATORY ANALYTICAL REPORTS

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404
Tel: (912)354-7858

TestAmerica Job ID: 680-162550-1
Client Project/Site: Vogue Cleaners

For:
Genesis Project, Inc.
1258 Concord Road
Suite 200
Smyrna, Georgia 30080

Attn: John Love



Authorized for release by:
1/3/2019 3:30:08 PM

Michele Kersey, Project Manager II
(912)250-0282
michele.kersey@testamericainc.com

LINKS

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results through
TotalAccess

Have a Question?



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www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
*	LCS or LCSD is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
E	Result exceeded calibration range.
*	RPD of the LCS and LCSD exceeds the control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Sample Summary

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-162550-1	MW-1	Water	12/19/18 13:20	12/21/18 10:50
680-162550-2	MW-2R	Water	12/19/18 17:50	12/21/18 10:50
680-162550-3	MW-4	Water	12/19/18 12:50	12/21/18 10:50
680-162550-4	MW-5	Water	12/19/18 20:10	12/21/18 10:50
680-162550-5	MW-6	Water	12/19/18 18:13	12/21/18 10:50
680-162550-6	MW-8S	Water	12/19/18 22:03	12/21/18 10:50
680-162550-7	MW-22	Water	12/19/18 15:15	12/21/18 10:50
680-162550-8	POD-1	Water	12/19/18 15:20	12/21/18 10:50
680-162550-9	POD-2	Water	12/19/18 19:53	12/21/18 10:50
680-162550-10	Trip Blank	Water	12/19/18 00:00	12/21/18 10:50

Case Narrative

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Job ID: 680-162550-1

Laboratory: TestAmerica Savannah

Narrative

CASE NARRATIVE

Client: Genesis Project, Inc.

Project: Vogue Cleaners

Report Number: 680-162550-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In the event of interference or analytes present at high concentrations, samples may be diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

RECEIPT

The samples were received on 12/21/2018 10:50 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.9° C.

Receipt Exceptions

The container label for the following samples did not match the information listed on the Chain-of-Custody (COC): MW-1 (680-162550-1), MW-2R (680-162550-2), MW-4 (680-162550-3), MW-5 (680-162550-4), MW-6 (680-162550-5), MW-8S (680-162550-6), MW-22 (680-162550-7), POD-1 (680-162550-8), POD-2 (680-162550-9) and Trip Blank (680-162550-10). The container labels list MW-22 while the COC lists MW-6.

VOLATILE ORGANIC COMPOUNDS (GC-MS)

Samples MW-1 (680-162550-1), MW-2R (680-162550-2), MW-4 (680-162550-3), MW-5 (680-162550-4), MW-6 (680-162550-5), MW-8S (680-162550-6), MW-22 (680-162550-7), POD-1 (680-162550-8), POD-2 (680-162550-9) and Trip Blank (680-162550-10) were analyzed for Volatile Organic Compounds (GC-MS) in accordance with EPA SW-846 Method 8260B. The samples were analyzed on 01/02/2019, 12/29/2018 and 12/31/2018.

The following analyte(s) recovered outside control limits for the LCS associated with analytical batch 680-553767: 1,2-dichloroethane. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

The laboratory control sample duplicate (LCSD) for analytical batch 680-553909 recovered outside control limits for the following analytes: 2-Chlorotoluene, Isopropylbenzene, m-Xylene & p-Xylene and Xylenes, Total. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for batch analytical batch 680-553909 recovered outside control limits for the following analytes: 2-Chlorotoluene, Isopropylbenzene, m-Xylene & p-Xylene and Xylenes, Total.

Samples MW-8S (680-162550-6)[10X], MW-8S (680-162550-6)[250X] and POD-2 (680-162550-9)[5X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-1
Date Collected: 12/19/18 13:20
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-1
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 14:32	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 14:32	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 14:32	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 14:32	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 14:32	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 14:32	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 14:32	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 14:32	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 14:32	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 14:32	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 14:32	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 14:32	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 14:32	1
1,2-Dichloroethane	1.0	U *	1.0	0.50	ug/L			12/31/18 14:32	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 14:32	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 14:32	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 14:32	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 14:32	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 14:32	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 14:32	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 14:32	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 14:32	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 14:32	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 14:32	1
Acetone	10	U	10	7.0	ug/L			12/31/18 14:32	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 14:32	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 14:32	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 14:32	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 14:32	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 14:32	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 14:32	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 14:32	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 14:32	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 14:32	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 14:32	1
Chloroform	0.61	J	1.0	0.50	ug/L			12/31/18 14:32	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 14:32	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 14:32	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 14:32	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 14:32	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 14:32	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 14:32	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 14:32	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 14:32	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 14:32	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 14:32	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 14:32	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 14:32	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 14:32	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-1
Date Collected: 12/19/18 13:20
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-1
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 14:32	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 14:32	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 14:32	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 14:32	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 14:32	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 14:32	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 14:32	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 14:32	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 14:32	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 14:32	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/31/18 14:32	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 14:32	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 14:32	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 14:32	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 14:32	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 14:32	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 14:32	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 14:32	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 14:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	107		80 - 120		12/31/18 14:32	1
Dibromofluoromethane (Surr)	96		80 - 122		12/31/18 14:32	1
4-Bromofluorobenzene (Surr)	92		80 - 120		12/31/18 14:32	1
1,2-Dichloroethane-d4 (Surr)	82		73 - 131		12/31/18 14:32	1

Client Sample ID: MW-2R
Date Collected: 12/19/18 17:50
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-2
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 14:09	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 14:09	1
1,1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 14:09	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 14:09	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 14:09	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 14:09	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 14:09	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 14:09	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 14:09	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 14:09	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 14:09	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 14:09	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 14:09	1
1,2-Dichloroethane	1.0	U *	1.0	0.50	ug/L			12/31/18 14:09	1
1,2-Dichloroethene, Total	9.6		2.0	0.37	ug/L			12/31/18 14:09	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 14:09	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 14:09	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 14:09	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-2R

Date Collected: 12/19/18 17:50

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 14:09	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 14:09	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 14:09	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 14:09	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 14:09	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 14:09	1
Acetone	10	U	10	7.0	ug/L			12/31/18 14:09	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 14:09	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 14:09	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 14:09	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 14:09	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 14:09	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 14:09	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 14:09	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 14:09	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 14:09	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 14:09	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/31/18 14:09	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 14:09	1
cis-1,2-Dichloroethene	9.6		1.0	0.41	ug/L			12/31/18 14:09	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 14:09	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 14:09	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 14:09	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 14:09	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 14:09	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 14:09	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 14:09	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 14:09	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 14:09	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 14:09	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 14:09	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 14:09	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 14:09	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 14:09	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 14:09	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 14:09	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 14:09	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 14:09	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 14:09	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 14:09	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 14:09	1
Tetrachloroethene	19		1.0	0.74	ug/L			12/31/18 14:09	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 14:09	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 14:09	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 14:09	1
Trichloroethene	2.8		1.0	0.48	ug/L			12/31/18 14:09	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 14:09	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 14:09	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 14:09	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-2R

Date Collected: 12/19/18 17:50

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 14:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	108		80 - 120					12/31/18 14:09	1
Dibromofluoromethane (Surr)	94		80 - 122					12/31/18 14:09	1
4-Bromofluorobenzene (Surr)	92		80 - 120					12/31/18 14:09	1
1,2-Dichloroethane-d4 (Surr)	82		73 - 131					12/31/18 14:09	1

Client Sample ID: MW-4

Date Collected: 12/19/18 12:50

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-3

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 13:45	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 13:45	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 13:45	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 13:45	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 13:45	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 13:45	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 13:45	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 13:45	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 13:45	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 13:45	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 13:45	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 13:45	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 13:45	1
1,2-Dichloroethane	1.0	U *	1.0	0.50	ug/L			12/31/18 13:45	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 13:45	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 13:45	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 13:45	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 13:45	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 13:45	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 13:45	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 13:45	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 13:45	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 13:45	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 13:45	1
Acetone	10	U	10	7.0	ug/L			12/31/18 13:45	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 13:45	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 13:45	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 13:45	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 13:45	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 13:45	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 13:45	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 13:45	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 13:45	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 13:45	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 13:45	1
Chloroform	1.5		1.0	0.50	ug/L			12/31/18 13:45	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-4
Date Collected: 12/19/18 12:50
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-3
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 13:45	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 13:45	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 13:45	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 13:45	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 13:45	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 13:45	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 13:45	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 13:45	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 13:45	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 13:45	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 13:45	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 13:45	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 13:45	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 13:45	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 13:45	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 13:45	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 13:45	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 13:45	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 13:45	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 13:45	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 13:45	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 13:45	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 13:45	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/31/18 13:45	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 13:45	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 13:45	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 13:45	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 13:45	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 13:45	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 13:45	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 13:45	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 13:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	106		80 - 120		12/31/18 13:45	1
Dibromofluoromethane (Surr)	95		80 - 122		12/31/18 13:45	1
4-Bromofluorobenzene (Surr)	93		80 - 120		12/31/18 13:45	1
1,2-Dichloroethane-d4 (Surr)	80		73 - 131		12/31/18 13:45	1

Client Sample ID: MW-5
Date Collected: 12/19/18 20:10
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-4
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 13:22	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 13:22	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 13:22	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 13:22	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 13:22	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-5
Date Collected: 12/19/18 20:10
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-4
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 13:22	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 13:22	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 13:22	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 13:22	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 13:22	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 13:22	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 13:22	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 13:22	1
1,2-Dichloroethane	1.0	U *	1.0	0.50	ug/L			12/31/18 13:22	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 13:22	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 13:22	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 13:22	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 13:22	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 13:22	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 13:22	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 13:22	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 13:22	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 13:22	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 13:22	1
Acetone	10	U	10	7.0	ug/L			12/31/18 13:22	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 13:22	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 13:22	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 13:22	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 13:22	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 13:22	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 13:22	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 13:22	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 13:22	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 13:22	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 13:22	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/31/18 13:22	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 13:22	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 13:22	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 13:22	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 13:22	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 13:22	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 13:22	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 13:22	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 13:22	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 13:22	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 13:22	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 13:22	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 13:22	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 13:22	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 13:22	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 13:22	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 13:22	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 13:22	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 13:22	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-5
Date Collected: 12/19/18 20:10
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-4
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 13:22	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 13:22	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 13:22	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 13:22	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 13:22	1
Tetrachloroethene	4.2		1.0	0.74	ug/L			12/31/18 13:22	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 13:22	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 13:22	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 13:22	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 13:22	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 13:22	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 13:22	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 13:22	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 13:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>Toluene-d8 (Surr)</i>	87		80 - 120		12/31/18 13:22	1
<i>Dibromofluoromethane (Surr)</i>	94		80 - 122		12/31/18 13:22	1
<i>4-Bromofluorobenzene (Surr)</i>	93		80 - 120		12/31/18 13:22	1
<i>1,2-Dichloroethane-d4 (Surr)</i>	82		73 - 131		12/31/18 13:22	1

Client Sample ID: MW-6
Date Collected: 12/19/18 18:13
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:59	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:59	1
1,1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 12:59	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 12:59	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 12:59	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 12:59	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 12:59	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:59	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 12:59	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:59	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:59	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 12:59	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 12:59	1
1,2-Dichloroethane	1.0	U *	1.0	0.50	ug/L			12/31/18 12:59	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 12:59	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 12:59	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 12:59	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:59	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 12:59	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 12:59	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 12:59	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 12:59	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 12:59	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-6
Date Collected: 12/19/18 18:13
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 12:59	1
Acetone	10	U	10	7.0	ug/L			12/31/18 12:59	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:59	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 12:59	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 12:59	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 12:59	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:59	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:59	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 12:59	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 12:59	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 12:59	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:59	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/31/18 12:59	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 12:59	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 12:59	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 12:59	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 12:59	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 12:59	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 12:59	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 12:59	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 12:59	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 12:59	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 12:59	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 12:59	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 12:59	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 12:59	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 12:59	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 12:59	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:59	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:59	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 12:59	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 12:59	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:59	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 12:59	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 12:59	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 12:59	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/31/18 12:59	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:59	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 12:59	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 12:59	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 12:59	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 12:59	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 12:59	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 12:59	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 12:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	105		80 - 120		12/31/18 12:59	1
Dibromofluoromethane (Surr)	94		80 - 122		12/31/18 12:59	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-6
Date Collected: 12/19/18 18:13
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		80 - 120		12/31/18 12:59	1
1,2-Dichloroethane-d4 (Surr)	80		73 - 131		12/31/18 12:59	1

Client Sample ID: MW-8S
Date Collected: 12/19/18 22:03
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-6
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	10	U	10	3.7	ug/L			12/29/18 20:55	10
1,1,1-Trichloroethane	10	U	10	3.7	ug/L			12/29/18 20:55	10
1,1,1,2,2-Tetrachloroethane	10	U	10	6.2	ug/L			12/29/18 20:55	10
1,1,2-Trichloroethane	10	U	10	3.3	ug/L			12/29/18 20:55	10
1,1-Dichloroethane	10	U	10	3.8	ug/L			12/29/18 20:55	10
1,1-Dichloroethene	10	U	10	3.6	ug/L			12/29/18 20:55	10
1,1-Dichloropropene	10	U	10	3.4	ug/L			12/29/18 20:55	10
1,2,3-Trichlorobenzene	50	U	50	25	ug/L			12/29/18 20:55	10
1,2,3-Trichloropropane	10	U	10	3.9	ug/L			12/29/18 20:55	10
1,2,4-Trichlorobenzene	50	U	50	25	ug/L			12/29/18 20:55	10
1,2,4-Trimethylbenzene	10	U	10	4.7	ug/L			12/29/18 20:55	10
1,2-Dibromo-3-Chloropropane	50	U	50	11	ug/L			12/29/18 20:55	10
1,2-Dichlorobenzene	10	U	10	3.7	ug/L			12/29/18 20:55	10
1,2-Dichloroethane	10	U	10	5.0	ug/L			12/29/18 20:55	10
1,2-Dichloroethene, Total	610		20	3.7	ug/L			12/29/18 20:55	10
1,2-Dichloropropane	10	U	10	6.7	ug/L			12/29/18 20:55	10
1,3,5-Trimethylbenzene	10	U	10	3.1	ug/L			12/29/18 20:55	10
1,3-Dichlorobenzene	10	U	10	4.3	ug/L			12/29/18 20:55	10
1,3-Dichloropropane	10	U	10	3.4	ug/L			12/29/18 20:55	10
1,4-Dichlorobenzene	10	U	10	4.6	ug/L			12/29/18 20:55	10
2,2-Dichloropropane	10	U	10	3.7	ug/L			12/29/18 20:55	10
2-Chlorotoluene	10	U	10	2.7	ug/L			12/29/18 20:55	10
2-Hexanone	100	U	100	20	ug/L			12/29/18 20:55	10
4-Chlorotoluene	10	U	10	4.5	ug/L			12/29/18 20:55	10
Acetone	100	U	100	70	ug/L			12/29/18 20:55	10
Benzene	10	U	10	4.3	ug/L			12/29/18 20:55	10
Bromobenzene	10	U	10	5.0	ug/L			12/29/18 20:55	10
Bromochloromethane	10	U	10	4.5	ug/L			12/29/18 20:55	10
Bromoform	10	U	10	4.3	ug/L			12/29/18 20:55	10
Bromodichloromethane	10	U	10	4.4	ug/L			12/29/18 20:55	10
Bromomethane	50	U	50	25	ug/L			12/29/18 20:55	10
Carbon disulfide	20	U	20	10	ug/L			12/29/18 20:55	10
Carbon tetrachloride	10	U	10	3.3	ug/L			12/29/18 20:55	10
Chlorobenzene	10	U	10	2.6	ug/L			12/29/18 20:55	10
Chloroethane	50	U	50	25	ug/L			12/29/18 20:55	10
Chloroform	10	U	10	5.0	ug/L			12/29/18 20:55	10
Chloromethane	10	U	10	4.0	ug/L			12/29/18 20:55	10
cis-1,2-Dichloroethene	600		10	4.1	ug/L			12/29/18 20:55	10
cis-1,3-Dichloropropene	10	U	10	4.0	ug/L			12/29/18 20:55	10
Dibromochloromethane	10	U	10	3.2	ug/L			12/29/18 20:55	10

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-8S

Date Collected: 12/19/18 22:03

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-6

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibromomethane	10	U	10	3.5	ug/L			12/29/18 20:55	10
Dichlorodifluoromethane	10	U	10	6.0	ug/L			12/29/18 20:55	10
Ethylbenzene	10	U	10	3.3	ug/L			12/29/18 20:55	10
Hexachlorobutadiene	50	U	50	25	ug/L			12/29/18 20:55	10
Isopropylbenzene	10	U	10	3.5	ug/L			12/29/18 20:55	10
m-Xylene & p-Xylene	10	U	10	3.5	ug/L			12/29/18 20:55	10
Methyl tert-butyl ether	100	U	100	3.0	ug/L			12/29/18 20:55	10
Methylene Chloride	50	U	50	25	ug/L			12/29/18 20:55	10
Naphthalene	50	U	50	25	ug/L			12/29/18 20:55	10
4-Methyl-2-pentanone	100	U	100	21	ug/L			12/29/18 20:55	10
2-Butanone	100	U	100	34	ug/L			12/29/18 20:55	10
1,2-Dibromoethane	10	U	10	4.4	ug/L			12/29/18 20:55	10
n-Butylbenzene	10	U	10	4.7	ug/L			12/29/18 20:55	10
N-Propylbenzene	10	U	10	3.8	ug/L			12/29/18 20:55	10
o-Xylene	10	U	10	2.3	ug/L			12/29/18 20:55	10
p-Isopropyltoluene	10	U	10	4.8	ug/L			12/29/18 20:55	10
sec-Butylbenzene	10	U	10	4.2	ug/L			12/29/18 20:55	10
Styrene	10	U	10	2.7	ug/L			12/29/18 20:55	10
tert-Butylbenzene	10	U	10	4.5	ug/L			12/29/18 20:55	10
Toluene	10	U	10	4.8	ug/L			12/29/18 20:55	10
trans-1,2-Dichloroethene	6.0	J	10	3.7	ug/L			12/29/18 20:55	10
trans-1,3-Dichloropropene	10	U	10	4.2	ug/L			12/29/18 20:55	10
Trichlorofluoromethane	10	U	10	4.2	ug/L			12/29/18 20:55	10
Vinyl acetate	20	U	20	8.1	ug/L			12/29/18 20:55	10
Vinyl chloride	10	U	10	5.0	ug/L			12/29/18 20:55	10
Xylenes, Total	10	U	10	2.3	ug/L			12/29/18 20:55	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		12/29/18 20:55	10
Dibromofluoromethane (Surr)	100		80 - 122		12/29/18 20:55	10
4-Bromofluorobenzene (Surr)	95		80 - 120		12/29/18 20:55	10

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	26000		250	190	ug/L			12/31/18 14:06	250
Trichloroethene	1700		250	120	ug/L			12/31/18 14:06	250

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		12/31/18 14:06	250
Dibromofluoromethane (Surr)	98		80 - 122		12/31/18 14:06	250
4-Bromofluorobenzene (Surr)	92		80 - 120		12/31/18 14:06	250
1,2-Dichloroethane-d4 (Surr)	91		73 - 131		12/31/18 14:06	250

Client Sample ID: MW-22

Date Collected: 12/19/18 15:15

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:36	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-22

Date Collected: 12/19/18 15:15

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:36	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 12:36	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 12:36	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 12:36	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 12:36	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 12:36	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:36	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 12:36	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:36	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:36	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 12:36	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 12:36	1
1,2-Dichloroethane	1.0	U *	1.0	0.50	ug/L			12/31/18 12:36	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 12:36	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 12:36	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 12:36	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:36	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 12:36	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 12:36	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 12:36	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 12:36	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 12:36	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 12:36	1
Acetone	10	U	10	7.0	ug/L			12/31/18 12:36	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:36	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 12:36	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 12:36	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 12:36	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:36	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:36	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 12:36	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 12:36	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 12:36	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:36	1
Chloroform	1.0		1.0	0.50	ug/L			12/31/18 12:36	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 12:36	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 12:36	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 12:36	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 12:36	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 12:36	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 12:36	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 12:36	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 12:36	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 12:36	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 12:36	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 12:36	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 12:36	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 12:36	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 12:36	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-22
Date Collected: 12/19/18 15:15
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-7
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	10	U	10	3.4	ug/L			12/31/18 12:36	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:36	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:36	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 12:36	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 12:36	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:36	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 12:36	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 12:36	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 12:36	1
Tetrachloroethene	10		1.0	0.74	ug/L			12/31/18 12:36	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:36	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 12:36	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 12:36	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 12:36	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 12:36	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 12:36	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 12:36	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 12:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	108		80 - 120		12/31/18 12:36	1
Dibromofluoromethane (Surr)	98		80 - 122		12/31/18 12:36	1
4-Bromofluorobenzene (Surr)	92		80 - 120		12/31/18 12:36	1
1,2-Dichloroethane-d4 (Surr)	85		73 - 131		12/31/18 12:36	1

Client Sample ID: POD-1
Date Collected: 12/19/18 15:20
Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-8
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:13	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:13	1
1,1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 12:13	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 12:13	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 12:13	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 12:13	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 12:13	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:13	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 12:13	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:13	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:13	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 12:13	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 12:13	1
1,2-Dichloroethane	1.0	U *	1.0	0.50	ug/L			12/31/18 12:13	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 12:13	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 12:13	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 12:13	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:13	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 12:13	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: POD-1

Date Collected: 12/19/18 15:20

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-8

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 12:13	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 12:13	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 12:13	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 12:13	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 12:13	1
Acetone	10	U	10	7.0	ug/L			12/31/18 12:13	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:13	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 12:13	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 12:13	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 12:13	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:13	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:13	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 12:13	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 12:13	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 12:13	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:13	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/31/18 12:13	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 12:13	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 12:13	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 12:13	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 12:13	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 12:13	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 12:13	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 12:13	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 12:13	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 12:13	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 12:13	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 12:13	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 12:13	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 12:13	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 12:13	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 12:13	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:13	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:13	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 12:13	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 12:13	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:13	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 12:13	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 12:13	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 12:13	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/31/18 12:13	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:13	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 12:13	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 12:13	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 12:13	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 12:13	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 12:13	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 12:13	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 12:13	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: POD-1

Date Collected: 12/19/18 15:20

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-8

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		12/31/18 12:13	1
Dibromofluoromethane (Surr)	96		80 - 122		12/31/18 12:13	1
4-Bromofluorobenzene (Surr)	94		80 - 120		12/31/18 12:13	1
1,2-Dichloroethane-d4 (Surr)	84		73 - 131		12/31/18 12:13	1

Client Sample ID: POD-2

Date Collected: 12/19/18 19:53

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-9

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 14:22	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 14:22	1
1,1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/29/18 14:22	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/29/18 14:22	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/29/18 14:22	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/29/18 14:22	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/29/18 14:22	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 14:22	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/29/18 14:22	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 14:22	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 14:22	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/29/18 14:22	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/29/18 14:22	1
1,2-Dichloroethane	1.0	U	1.0	0.50	ug/L			12/29/18 14:22	1
1,2-Dichloroethene, Total	16		2.0	0.37	ug/L			12/29/18 14:22	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/29/18 14:22	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/29/18 14:22	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/29/18 14:22	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/29/18 14:22	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/29/18 14:22	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/29/18 14:22	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/29/18 14:22	1
2-Hexanone	10	U	10	2.0	ug/L			12/29/18 14:22	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/29/18 14:22	1
Acetone	10	U	10	7.0	ug/L			12/29/18 14:22	1
Benzene	1.0	U	1.0	0.43	ug/L			12/29/18 14:22	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/29/18 14:22	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/29/18 14:22	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/29/18 14:22	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/29/18 14:22	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/29/18 14:22	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/29/18 14:22	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/29/18 14:22	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/29/18 14:22	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/29/18 14:22	1
Chloroform	1.8		1.0	0.50	ug/L			12/29/18 14:22	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/29/18 14:22	1
cis-1,2-Dichloroethene	16		1.0	0.41	ug/L			12/29/18 14:22	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/29/18 14:22	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: POD-2

Date Collected: 12/19/18 19:53

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-9

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/29/18 14:22	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/29/18 14:22	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/29/18 14:22	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/29/18 14:22	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/29/18 14:22	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/29/18 14:22	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/29/18 14:22	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/29/18 14:22	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/29/18 14:22	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/29/18 14:22	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/29/18 14:22	1
2-Butanone	10	U	10	3.4	ug/L			12/29/18 14:22	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/29/18 14:22	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 14:22	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/29/18 14:22	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/29/18 14:22	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/29/18 14:22	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/29/18 14:22	1
Styrene	1.0	U	1.0	0.27	ug/L			12/29/18 14:22	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/29/18 14:22	1
Toluene	1.0	U	1.0	0.48	ug/L			12/29/18 14:22	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/29/18 14:22	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/29/18 14:22	1
Trichloroethene	19		1.0	0.48	ug/L			12/29/18 14:22	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/29/18 14:22	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/29/18 14:22	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/29/18 14:22	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/29/18 14:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	95		80 - 120		12/29/18 14:22	1
Dibromofluoromethane (Surr)	97		80 - 122		12/29/18 14:22	1
4-Bromofluorobenzene (Surr)	93		80 - 120		12/29/18 14:22	1
1,2-Dichloroethane-d4 (Surr)	91		73 - 131		12/29/18 14:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	470		5.0	3.7	ug/L			01/02/19 20:31	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		01/02/19 20:31	5
Dibromofluoromethane (Surr)	102		80 - 122		01/02/19 20:31	5
4-Bromofluorobenzene (Surr)	92		80 - 120		01/02/19 20:31	5
1,2-Dichloroethane-d4 (Surr)	97		73 - 131		01/02/19 20:31	5

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: Trip Blank

Lab Sample ID: 680-162550-10

Date Collected: 12/19/18 00:00

Matrix: Water

Date Received: 12/21/18 10:50

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 13:11	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 13:11	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/29/18 13:11	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/29/18 13:11	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/29/18 13:11	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/29/18 13:11	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/29/18 13:11	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 13:11	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/29/18 13:11	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 13:11	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 13:11	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/29/18 13:11	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/29/18 13:11	1
1,2-Dichloroethane	1.0	U	1.0	0.50	ug/L			12/29/18 13:11	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/29/18 13:11	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/29/18 13:11	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/29/18 13:11	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/29/18 13:11	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/29/18 13:11	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/29/18 13:11	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/29/18 13:11	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/29/18 13:11	1
2-Hexanone	10	U	10	2.0	ug/L			12/29/18 13:11	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/29/18 13:11	1
Acetone	10	U	10	7.0	ug/L			12/29/18 13:11	1
Benzene	1.0	U	1.0	0.43	ug/L			12/29/18 13:11	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/29/18 13:11	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/29/18 13:11	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/29/18 13:11	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/29/18 13:11	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/29/18 13:11	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/29/18 13:11	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/29/18 13:11	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/29/18 13:11	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/29/18 13:11	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/29/18 13:11	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/29/18 13:11	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/29/18 13:11	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/29/18 13:11	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/29/18 13:11	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/29/18 13:11	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/29/18 13:11	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/29/18 13:11	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/29/18 13:11	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/29/18 13:11	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/29/18 13:11	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/29/18 13:11	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/29/18 13:11	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/29/18 13:11	1

TestAmerica Savannah

Client Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: Trip Blank

Lab Sample ID: 680-162550-10

Date Collected: 12/19/18 00:00

Matrix: Water

Date Received: 12/21/18 10:50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/29/18 13:11	1
2-Butanone	10	U	10	3.4	ug/L			12/29/18 13:11	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/29/18 13:11	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 13:11	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/29/18 13:11	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/29/18 13:11	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/29/18 13:11	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/29/18 13:11	1
Styrene	1.0	U	1.0	0.27	ug/L			12/29/18 13:11	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/29/18 13:11	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/29/18 13:11	1
Toluene	1.0	U	1.0	0.48	ug/L			12/29/18 13:11	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/29/18 13:11	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/29/18 13:11	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/29/18 13:11	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/29/18 13:11	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/29/18 13:11	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/29/18 13:11	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/29/18 13:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	95		80 - 120		12/29/18 13:11	1
Dibromofluoromethane (Surr)	98		80 - 122		12/29/18 13:11	1
4-Bromofluorobenzene (Surr)	91		80 - 120		12/29/18 13:11	1
1,2-Dichloroethane-d4 (Surr)	93		73 - 131		12/29/18 13:11	1

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 680-553606/10

Matrix: Water

Analysis Batch: 553606

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 13:58	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 13:58	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/29/18 13:58	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/29/18 13:58	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/29/18 13:58	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/29/18 13:58	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/29/18 13:58	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 13:58	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/29/18 13:58	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 13:58	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 13:58	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/29/18 13:58	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/29/18 13:58	1
1,2-Dichloroethane	1.0	U	1.0	0.50	ug/L			12/29/18 13:58	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/29/18 13:58	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/29/18 13:58	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/29/18 13:58	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/29/18 13:58	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/29/18 13:58	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/29/18 13:58	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/29/18 13:58	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/29/18 13:58	1
2-Hexanone	10	U	10	2.0	ug/L			12/29/18 13:58	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/29/18 13:58	1
Acetone	10	U	10	7.0	ug/L			12/29/18 13:58	1
Benzene	1.0	U	1.0	0.43	ug/L			12/29/18 13:58	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/29/18 13:58	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/29/18 13:58	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/29/18 13:58	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/29/18 13:58	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/29/18 13:58	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/29/18 13:58	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/29/18 13:58	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/29/18 13:58	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/29/18 13:58	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/29/18 13:58	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/29/18 13:58	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/29/18 13:58	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/29/18 13:58	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/29/18 13:58	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/29/18 13:58	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/29/18 13:58	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/29/18 13:58	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/29/18 13:58	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/29/18 13:58	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/29/18 13:58	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/29/18 13:58	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/29/18 13:58	1

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553606/10
Matrix: Water
Analysis Batch: 553606

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	5.0	U	5.0	2.5	ug/L			12/29/18 13:58	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/29/18 13:58	1
2-Butanone	10	U	10	3.4	ug/L			12/29/18 13:58	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/29/18 13:58	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 13:58	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/29/18 13:58	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/29/18 13:58	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/29/18 13:58	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/29/18 13:58	1
Styrene	1.0	U	1.0	0.27	ug/L			12/29/18 13:58	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/29/18 13:58	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/29/18 13:58	1
Toluene	1.0	U	1.0	0.48	ug/L			12/29/18 13:58	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/29/18 13:58	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/29/18 13:58	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/29/18 13:58	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/29/18 13:58	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/29/18 13:58	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/29/18 13:58	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/29/18 13:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	109		80 - 120		12/29/18 13:58	1
Dibromofluoromethane (Surr)	92		80 - 122		12/29/18 13:58	1
4-Bromofluorobenzene (Surr)	91		80 - 120		12/29/18 13:58	1
1,2-Dichloroethane-d4 (Surr)	79		73 - 131		12/29/18 13:58	1

Lab Sample ID: LCS 680-553606/4
Matrix: Water
Analysis Batch: 553606

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	50.0	59.3		ug/L		119	80 - 121
1,1,1-Trichloroethane	50.0	48.7		ug/L		97	80 - 120
1,1,1,2,2-Tetrachloroethane	50.0	53.6		ug/L		107	80 - 120
1,1,2-Trichloroethane	50.0	48.4		ug/L		97	80 - 120
1,1-Dichloroethane	50.0	46.4		ug/L		93	80 - 120
1,1-Dichloroethene	50.0	50.3		ug/L		101	76 - 120
1,1-Dichloropropene	50.0	49.0		ug/L		98	80 - 120
1,2,3-Trichlorobenzene	50.0	45.1		ug/L		90	61 - 141
1,2,3-Trichloropropane	50.0	58.7		ug/L		117	80 - 123
1,2,4-Trichlorobenzene	50.0	46.3		ug/L		93	68 - 128
1,2,4-Trimethylbenzene	50.0	54.5		ug/L		109	80 - 120
1,2-Dibromo-3-Chloropropane	50.0	47.5		ug/L		95	71 - 134
1,2-Dichlorobenzene	50.0	52.0		ug/L		104	80 - 120
1,2-Dichloroethane	50.0	43.0		ug/L		86	80 - 120
1,2-Dichloroethene, Total	100	92.4		ug/L		92	80 - 120
1,2-Dichloropropane	50.0	45.5		ug/L		91	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553606/4

Matrix: Water

Analysis Batch: 553606

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3,5-Trimethylbenzene	50.0	55.6		ug/L		111	80 - 120
1,3-Dichlorobenzene	50.0	54.9		ug/L		110	80 - 120
1,3-Dichloropropane	50.0	48.4		ug/L		97	80 - 120
1,4-Dichlorobenzene	50.0	53.2		ug/L		106	80 - 120
2,2-Dichloropropane	50.0	49.3		ug/L		99	76 - 126
2-Chlorotoluene	50.0	56.1		ug/L		112	80 - 120
2-Hexanone	250	241		ug/L		96	74 - 127
4-Chlorotoluene	50.0	55.7		ug/L		111	80 - 120
Acetone	250	237		ug/L		95	70 - 135
Benzene	50.0	48.7		ug/L		97	80 - 120
Bromobenzene	50.0	56.5		ug/L		113	80 - 121
Bromochloromethane	50.0	48.2		ug/L		96	80 - 120
Bromoform	50.0	43.2		ug/L		86	74 - 126
Bromodichloromethane	50.0	45.1		ug/L		90	80 - 120
Bromomethane	50.0	53.1		ug/L		106	62 - 130
Carbon disulfide	50.0	49.2		ug/L		98	80 - 120
Carbon tetrachloride	50.0	49.3		ug/L		99	76 - 123
Chlorobenzene	50.0	56.3		ug/L		113	80 - 120
Chloroethane	50.0	44.2		ug/L		88	66 - 135
Chloroform	50.0	47.6		ug/L		95	80 - 120
Chloromethane	50.0	47.0		ug/L		94	69 - 131
cis-1,2-Dichloroethene	50.0	43.1		ug/L		86	80 - 120
cis-1,3-Dichloropropene	50.0	44.5		ug/L		89	80 - 120
Dibromochloromethane	50.0	47.9		ug/L		96	80 - 121
Dibromomethane	50.0	48.4		ug/L		97	80 - 120
Dichlorodifluoromethane	50.0	55.4		ug/L		111	47 - 155
Ethylbenzene	50.0	57.4		ug/L		115	80 - 120
Hexachlorobutadiene	50.0	46.6		ug/L		93	60 - 140
Isopropylbenzene	50.0	58.4		ug/L		117	80 - 120
m-Xylene & p-Xylene	50.0	56.7		ug/L		113	80 - 120
Methyl tert-butyl ether	50.0	44.3		ug/L		89	80 - 120
Methylene Chloride	50.0	47.9		ug/L		96	80 - 120
Naphthalene	50.0	50.6		ug/L		101	59 - 140
4-Methyl-2-pentanone	250	239		ug/L		96	76 - 124
2-Butanone	250	221		ug/L		88	80 - 131
1,2-Dibromoethane	50.0	52.4		ug/L		105	80 - 120
n-Butylbenzene	50.0	50.7		ug/L		101	80 - 120
N-Propylbenzene	50.0	57.4		ug/L		115	80 - 120
o-Xylene	50.0	55.3		ug/L		111	80 - 120
p-Isopropyltoluene	50.0	51.7		ug/L		103	80 - 120
sec-Butylbenzene	50.0	57.7		ug/L		115	80 - 120
Styrene	50.0	58.6		ug/L		117	80 - 120
tert-Butylbenzene	50.0	56.9		ug/L		114	80 - 121
Tetrachloroethene	50.0	58.0		ug/L		116	80 - 121
Toluene	50.0	51.3		ug/L		103	80 - 113
trans-1,2-Dichloroethene	50.0	49.4		ug/L		99	80 - 120
trans-1,3-Dichloropropene	50.0	46.5		ug/L		93	80 - 120
Trichloroethene	50.0	52.9		ug/L		106	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553606/4
Matrix: Water
Analysis Batch: 553606

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichlorofluoromethane	50.0	53.7		ug/L		107	60 - 141
Vinyl acetate	100	103		ug/L		103	67 - 135
Vinyl chloride	50.0	49.8		ug/L		100	71 - 128
Xylenes, Total	100	112		ug/L		112	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	110		80 - 120
Dibromofluoromethane (Surr)	99		80 - 122
4-Bromofluorobenzene (Surr)	91		80 - 120
1,2-Dichloroethane-d4 (Surr)	81		73 - 131

Lab Sample ID: LCSD 680-553606/5
Matrix: Water
Analysis Batch: 553606

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	59.3		ug/L		119	80 - 121	0	20
1,1,1-Trichloroethane	50.0	48.3		ug/L		97	80 - 120	1	20
1,1,1,2-Tetrachloroethane	50.0	53.7		ug/L		107	80 - 120	0	20
1,1,2-Trichloroethane	50.0	48.2		ug/L		96	80 - 120	0	20
1,1-Dichloroethane	50.0	46.3		ug/L		93	80 - 120	0	20
1,1-Dichloroethene	50.0	50.7		ug/L		101	76 - 120	1	20
1,1-Dichloropropene	50.0	49.6		ug/L		99	80 - 120	1	20
1,2,3-Trichlorobenzene	50.0	46.3		ug/L		93	61 - 141	3	20
1,2,3-Trichloropropane	50.0	59.7		ug/L		119	80 - 123	2	30
1,2,4-Trichlorobenzene	50.0	46.9		ug/L		94	68 - 128	1	20
1,2,4-Trimethylbenzene	50.0	54.2		ug/L		108	80 - 120	0	20
1,2-Dibromo-3-Chloropropane	50.0	47.9		ug/L		96	71 - 134	1	20
1,2-Dichlorobenzene	50.0	51.8		ug/L		104	80 - 120	0	20
1,2-Dichloroethane	50.0	42.0		ug/L		84	80 - 120	3	50
1,2-Dichloroethene, Total	100	92.0		ug/L		92	80 - 120	0	20
1,2-Dichloropropane	50.0	44.9		ug/L		90	80 - 120	1	20
1,3,5-Trimethylbenzene	50.0	56.1		ug/L		112	80 - 120	1	20
1,3-Dichlorobenzene	50.0	55.1		ug/L		110	80 - 120	0	20
1,3-Dichloropropane	50.0	48.1		ug/L		96	80 - 120	1	20
1,4-Dichlorobenzene	50.0	53.6		ug/L		107	80 - 120	1	20
2,2-Dichloropropane	50.0	49.4		ug/L		99	76 - 126	0	20
2-Chlorotoluene	50.0	57.2		ug/L		114	80 - 120	2	20
2-Hexanone	250	233		ug/L		93	74 - 127	3	20
4-Chlorotoluene	50.0	55.8		ug/L		112	80 - 120	0	20
Acetone	250	243		ug/L		97	70 - 135	2	30
Benzene	50.0	48.2		ug/L		96	80 - 120	1	20
Bromobenzene	50.0	56.7		ug/L		113	80 - 121	0	20
Bromochloromethane	50.0	47.7		ug/L		95	80 - 120	1	20
Bromoform	50.0	43.4		ug/L		87	74 - 126	1	20
Bromodichloromethane	50.0	44.5		ug/L		89	80 - 120	1	20
Bromomethane	50.0	54.2		ug/L		108	62 - 130	2	20
Carbon disulfide	50.0	48.7		ug/L		97	80 - 120	1	20

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-553606/5

Client Sample ID: Lab Control Sample Dup

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 553606

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Carbon tetrachloride	50.0	49.5		ug/L		99	76 - 123	0	20
Chlorobenzene	50.0	56.8		ug/L		114	80 - 120	1	20
Chloroethane	50.0	46.0		ug/L		92	66 - 135	4	20
Chloroform	50.0	46.5		ug/L		93	80 - 120	2	20
Chloromethane	50.0	46.6		ug/L		93	69 - 131	1	30
cis-1,2-Dichloroethene	50.0	43.1		ug/L		86	80 - 120	0	20
cis-1,3-Dichloropropene	50.0	44.1		ug/L		88	80 - 120	1	20
Dibromochloromethane	50.0	46.9		ug/L		94	80 - 121	2	20
Dibromomethane	50.0	47.3		ug/L		95	80 - 120	2	20
Dichlorodifluoromethane	50.0	56.1		ug/L		112	47 - 155	1	40
Ethylbenzene	50.0	58.1		ug/L		116	80 - 120	1	20
Hexachlorobutadiene	50.0	47.0		ug/L		94	60 - 140	1	20
Isopropylbenzene	50.0	58.6		ug/L		117	80 - 120	0	20
m-Xylene & p-Xylene	50.0	57.4		ug/L		115	80 - 120	1	20
Methyl tert-butyl ether	50.0	43.7		ug/L		87	80 - 120	1	20
Methylene Chloride	50.0	47.2		ug/L		94	80 - 120	2	20
Naphthalene	50.0	50.9		ug/L		102	59 - 140	1	20
4-Methyl-2-pentanone	250	235		ug/L		94	76 - 124	2	20
2-Butanone	250	219		ug/L		88	80 - 131	1	20
1,2-Dibromoethane	50.0	51.4		ug/L		103	80 - 120	2	20
n-Butylbenzene	50.0	51.1		ug/L		102	80 - 120	1	20
N-Propylbenzene	50.0	57.6		ug/L		115	80 - 120	0	20
o-Xylene	50.0	55.5		ug/L		111	80 - 120	0	30
p-Isopropyltoluene	50.0	52.4		ug/L		105	80 - 120	1	20
sec-Butylbenzene	50.0	57.9		ug/L		116	80 - 120	0	20
Styrene	50.0	58.9		ug/L		118	80 - 120	1	20
tert-Butylbenzene	50.0	56.8		ug/L		114	80 - 121	0	20
Tetrachloroethene	50.0	57.2		ug/L		114	80 - 121	1	20
Toluene	50.0	50.7		ug/L		101	80 - 113	1	20
trans-1,2-Dichloroethene	50.0	48.9		ug/L		98	80 - 120	1	20
trans-1,3-Dichloropropene	50.0	45.7		ug/L		91	80 - 120	2	30
Trichloroethene	50.0	52.5		ug/L		105	80 - 120	1	20
Trichlorofluoromethane	50.0	52.5		ug/L		105	60 - 141	2	20
Vinyl acetate	100	100		ug/L		100	67 - 135	2	20
Vinyl chloride	50.0	49.6		ug/L		99	71 - 128	0	20
Xylenes, Total	100	113		ug/L		113	80 - 120	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
Toluene-d8 (Surr)	111		80 - 120
Dibromofluoromethane (Surr)	98		80 - 122
4-Bromofluorobenzene (Surr)	93		80 - 120
1,2-Dichloroethane-d4 (Surr)	83		73 - 131

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553607/9

Matrix: Water

Analysis Batch: 553607

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 12:48	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/29/18 12:48	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/29/18 12:48	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/29/18 12:48	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/29/18 12:48	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/29/18 12:48	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/29/18 12:48	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 12:48	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/29/18 12:48	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/29/18 12:48	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 12:48	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/29/18 12:48	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/29/18 12:48	1
1,2-Dichloroethane	1.0	U	1.0	0.50	ug/L			12/29/18 12:48	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/29/18 12:48	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/29/18 12:48	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/29/18 12:48	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/29/18 12:48	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/29/18 12:48	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/29/18 12:48	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/29/18 12:48	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/29/18 12:48	1
2-Hexanone	10	U	10	2.0	ug/L			12/29/18 12:48	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/29/18 12:48	1
Acetone	10	U	10	7.0	ug/L			12/29/18 12:48	1
Benzene	1.0	U	1.0	0.43	ug/L			12/29/18 12:48	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/29/18 12:48	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/29/18 12:48	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/29/18 12:48	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/29/18 12:48	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/29/18 12:48	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/29/18 12:48	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/29/18 12:48	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/29/18 12:48	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/29/18 12:48	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/29/18 12:48	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/29/18 12:48	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/29/18 12:48	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/29/18 12:48	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/29/18 12:48	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/29/18 12:48	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/29/18 12:48	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/29/18 12:48	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/29/18 12:48	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/29/18 12:48	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/29/18 12:48	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/29/18 12:48	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/29/18 12:48	1

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553607/9
Matrix: Water
Analysis Batch: 553607

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Naphthalene	5.0	U	5.0	2.5	ug/L			12/29/18 12:48	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/29/18 12:48	1
2-Butanone	10	U	10	3.4	ug/L			12/29/18 12:48	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/29/18 12:48	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/29/18 12:48	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/29/18 12:48	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/29/18 12:48	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/29/18 12:48	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/29/18 12:48	1
Styrene	1.0	U	1.0	0.27	ug/L			12/29/18 12:48	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/29/18 12:48	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/29/18 12:48	1
Toluene	1.0	U	1.0	0.48	ug/L			12/29/18 12:48	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/29/18 12:48	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/29/18 12:48	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/29/18 12:48	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/29/18 12:48	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/29/18 12:48	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/29/18 12:48	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/29/18 12:48	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Toluene-d8 (Surr)	97		80 - 120		12/29/18 12:48	1
Dibromofluoromethane (Surr)	97		80 - 122		12/29/18 12:48	1
4-Bromofluorobenzene (Surr)	91		80 - 120		12/29/18 12:48	1
1,2-Dichloroethane-d4 (Surr)	92		73 - 131		12/29/18 12:48	1

Lab Sample ID: LCS 680-553607/3
Matrix: Water
Analysis Batch: 553607

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	50.4		ug/L		101	80 - 120
1,1,1,2,2-Tetrachloroethane	50.0	50.6		ug/L		101	80 - 120
1,1,2-Trichloroethane	50.0	52.1		ug/L		104	80 - 120
1,1-Dichloroethane	50.0	49.5		ug/L		99	80 - 120
1,1-Dichloroethene	50.0	48.5		ug/L		97	76 - 120
1,1-Dichloropropene	50.0	50.1		ug/L		100	80 - 120
1,2,3-Trichlorobenzene	50.0	49.5		ug/L		99	61 - 141
1,2,3-Trichloropropane	50.0	50.8		ug/L		102	80 - 123
1,2,4-Trichlorobenzene	50.0	51.0		ug/L		102	68 - 128
1,2,4-Trimethylbenzene	50.0	50.7		ug/L		101	80 - 120
1,2-Dibromo-3-Chloropropane	50.0	52.0		ug/L		104	71 - 134
1,2-Dichlorobenzene	50.0	52.9		ug/L		106	80 - 120
1,2-Dichloroethane	50.0	53.4		ug/L		107	80 - 120
1,2-Dichloroethene, Total	100	97.3		ug/L		97	80 - 120
1,2-Dichloropropane	50.0	49.9		ug/L		100	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553607/3

Matrix: Water

Analysis Batch: 553607

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3,5-Trimethylbenzene	50.0	51.2		ug/L		102	80 - 120
1,3-Dichlorobenzene	50.0	53.4		ug/L		107	80 - 120
1,3-Dichloropropane	50.0	52.8		ug/L		106	80 - 120
1,4-Dichlorobenzene	50.0	53.0		ug/L		106	80 - 120
2,2-Dichloropropane	50.0	53.4		ug/L		107	76 - 126
2-Chlorotoluene	50.0	50.3		ug/L		101	80 - 120
2-Hexanone	250	241		ug/L		96	74 - 127
4-Chlorotoluene	50.0	51.4		ug/L		103	80 - 120
Acetone	250	241		ug/L		97	70 - 135
Benzene	50.0	51.4		ug/L		103	80 - 120
Bromobenzene	50.0	56.7		ug/L		113	80 - 121
Bromochloromethane	50.0	53.6		ug/L		107	80 - 120
Bromoform	50.0	55.1		ug/L		110	74 - 126
Bromodichloromethane	50.0	52.2		ug/L		104	80 - 120
Bromomethane	50.0	34.1	E	ug/L		68	62 - 130
Carbon disulfide	50.0	52.1		ug/L		104	80 - 120
Carbon tetrachloride	50.0	51.1		ug/L		102	76 - 123
Chlorobenzene	50.0	53.2		ug/L		106	80 - 120
Chloroethane	50.0	60.4		ug/L		121	66 - 135
Chloroform	50.0	50.3		ug/L		101	80 - 120
Chloromethane	50.0	50.5		ug/L		101	69 - 131
cis-1,2-Dichloroethene	50.0	47.6		ug/L		95	80 - 120
cis-1,3-Dichloropropene	50.0	50.3		ug/L		101	80 - 120
Dibromochloromethane	50.0	53.5		ug/L		107	80 - 121
Dibromomethane	50.0	55.1		ug/L		110	80 - 120
Dichlorodifluoromethane	50.0	49.2		ug/L		98	47 - 155
Ethylbenzene	50.0	52.1		ug/L		104	80 - 120
Hexachlorobutadiene	50.0	47.9		ug/L		96	60 - 140
Isopropylbenzene	50.0	51.4		ug/L		103	80 - 120
m-Xylene & p-Xylene	50.0	51.6		ug/L		103	80 - 120
Methyl tert-butyl ether	50.0	51.8		ug/L		104	80 - 120
Methylene Chloride	50.0	50.2		ug/L		100	80 - 120
Naphthalene	50.0	50.5		ug/L		101	59 - 140
4-Methyl-2-pentanone	250	237		ug/L		95	76 - 124
2-Butanone	250	257		ug/L		103	80 - 131
1,2-Dibromoethane	50.0	54.3		ug/L		109	80 - 120
n-Butylbenzene	50.0	46.3		ug/L		93	80 - 120
N-Propylbenzene	50.0	51.4		ug/L		103	80 - 120
o-Xylene	50.0	51.2		ug/L		102	80 - 120
p-Isopropyltoluene	50.0	46.9		ug/L		94	80 - 120
sec-Butylbenzene	50.0	48.7		ug/L		97	80 - 120
Styrene	50.0	57.1		ug/L		114	80 - 120
tert-Butylbenzene	50.0	50.6		ug/L		101	80 - 121
Tetrachloroethene	50.0	55.4		ug/L		111	80 - 121
Toluene	50.0	51.1		ug/L		102	80 - 113
trans-1,2-Dichloroethene	50.0	49.6		ug/L		99	80 - 120
trans-1,3-Dichloropropene	50.0	53.7		ug/L		107	80 - 120
Trichloroethene	50.0	48.5		ug/L		97	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553607/3

Matrix: Water

Analysis Batch: 553607

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichlorofluoromethane	50.0	54.9		ug/L		110	60 - 141
Vinyl acetate	100	107		ug/L		107	67 - 135
Vinyl chloride	50.0	54.9		ug/L		110	71 - 128
Xylenes, Total	100	103		ug/L		103	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	103		80 - 122
4-Bromofluorobenzene (Surr)	95		80 - 120
1,2-Dichloroethane-d4 (Surr)	101		73 - 131

Lab Sample ID: LCSD 680-553607/4

Matrix: Water

Analysis Batch: 553607

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	54.6		ug/L		109	80 - 121	1	20
1,1,1-Trichloroethane	50.0	50.0		ug/L		100	80 - 120	1	20
1,1,1,2,2-Tetrachloroethane	50.0	49.7		ug/L		99	80 - 120	2	20
1,1,1,2-Trichloroethane	50.0	49.5		ug/L		99	80 - 120	5	20
1,1-Dichloroethane	50.0	48.4		ug/L		97	80 - 120	2	20
1,1-Dichloroethene	50.0	49.5		ug/L		99	76 - 120	2	20
1,1-Dichloropropene	50.0	50.5		ug/L		101	80 - 120	1	20
1,2,3-Trichlorobenzene	50.0	49.4		ug/L		99	61 - 141	0	20
1,2,3-Trichloropropane	50.0	52.1		ug/L		104	80 - 123	2	30
1,2,4-Trichlorobenzene	50.0	51.4		ug/L		103	68 - 128	1	20
1,2,4-Trimethylbenzene	50.0	52.6		ug/L		105	80 - 120	4	20
1,2-Dibromo-3-Chloropropane	50.0	50.2		ug/L		100	71 - 134	4	20
1,2-Dichlorobenzene	50.0	53.1		ug/L		106	80 - 120	0	20
1,2-Dichloroethane	50.0	51.0		ug/L		102	80 - 120	5	50
1,2-Dichloroethene, Total	100	96.8		ug/L		97	80 - 120	1	20
1,2-Dichloropropane	50.0	48.6		ug/L		97	80 - 120	3	20
1,3,5-Trimethylbenzene	50.0	52.8		ug/L		106	80 - 120	3	20
1,3-Dichlorobenzene	50.0	53.7		ug/L		107	80 - 120	1	20
1,3-Dichloropropane	50.0	50.9		ug/L		102	80 - 120	4	20
1,4-Dichlorobenzene	50.0	52.2		ug/L		104	80 - 120	2	20
2,2-Dichloropropane	50.0	52.6		ug/L		105	76 - 126	2	20
2-Chlorotoluene	50.0	51.5		ug/L		103	80 - 120	2	20
2-Hexanone	250	231		ug/L		92	74 - 127	4	20
4-Chlorotoluene	50.0	52.3		ug/L		105	80 - 120	2	20
Acetone	250	230		ug/L		92	70 - 135	5	30
Benzene	50.0	51.4		ug/L		103	80 - 120	0	20
Bromobenzene	50.0	57.6		ug/L		115	80 - 121	1	20
Bromochloromethane	50.0	53.7		ug/L		107	80 - 120	0	20
Bromoform	50.0	55.3		ug/L		111	74 - 126	0	20
Bromodichloromethane	50.0	51.0		ug/L		102	80 - 120	2	20
Bromomethane	50.0	34.7	E	ug/L		69	62 - 130	2	20
Carbon disulfide	50.0	52.8		ug/L		106	80 - 120	1	20

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-553607/4

Client Sample ID: Lab Control Sample Dup

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 553607

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Carbon tetrachloride	50.0	52.8		ug/L		106	76 - 123	3	20
Chlorobenzene	50.0	53.7		ug/L		107	80 - 120	1	20
Chloroethane	50.0	59.1		ug/L		118	66 - 135	2	20
Chloroform	50.0	50.1		ug/L		100	80 - 120	0	20
Chloromethane	50.0	51.0		ug/L		102	69 - 131	1	30
cis-1,2-Dichloroethene	50.0	45.7		ug/L		91	80 - 120	4	20
cis-1,3-Dichloropropene	50.0	49.1		ug/L		98	80 - 120	2	20
Dibromochloromethane	50.0	53.7		ug/L		107	80 - 121	1	20
Dibromomethane	50.0	55.1		ug/L		110	80 - 120	0	20
Dichlorodifluoromethane	50.0	52.2		ug/L		104	47 - 155	6	40
Ethylbenzene	50.0	53.9		ug/L		108	80 - 120	3	20
Hexachlorobutadiene	50.0	50.6		ug/L		101	60 - 140	5	20
Isopropylbenzene	50.0	53.3		ug/L		107	80 - 120	4	20
m-Xylene & p-Xylene	50.0	52.8		ug/L		106	80 - 120	2	20
Methyl tert-butyl ether	50.0	49.3		ug/L		99	80 - 120	5	20
Methylene Chloride	50.0	49.2		ug/L		98	80 - 120	2	20
Naphthalene	50.0	48.8		ug/L		98	59 - 140	3	20
4-Methyl-2-pentanone	250	224		ug/L		90	76 - 124	6	20
2-Butanone	250	248		ug/L		99	80 - 131	3	20
1,2-Dibromoethane	50.0	53.6		ug/L		107	80 - 120	1	20
n-Butylbenzene	50.0	46.0		ug/L		92	80 - 120	1	20
N-Propylbenzene	50.0	53.2		ug/L		106	80 - 120	3	20
o-Xylene	50.0	52.2		ug/L		104	80 - 120	2	30
p-Isopropyltoluene	50.0	48.0		ug/L		96	80 - 120	2	20
sec-Butylbenzene	50.0	50.1		ug/L		100	80 - 120	3	20
Styrene	50.0	57.6		ug/L		115	80 - 120	1	20
tert-Butylbenzene	50.0	52.2		ug/L		104	80 - 121	3	20
Tetrachloroethene	50.0	58.1		ug/L		116	80 - 121	5	20
Toluene	50.0	52.4		ug/L		105	80 - 113	3	20
trans-1,2-Dichloroethene	50.0	51.0		ug/L		102	80 - 120	3	20
trans-1,3-Dichloropropene	50.0	52.1		ug/L		104	80 - 120	3	30
Trichloroethene	50.0	48.3		ug/L		97	80 - 120	0	20
Trichlorofluoromethane	50.0	53.9		ug/L		108	60 - 141	2	20
Vinyl acetate	100	101		ug/L		101	67 - 135	6	20
Vinyl chloride	50.0	53.1		ug/L		106	71 - 128	3	20
Xylenes, Total	100	105		ug/L		105	80 - 120	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
Toluene-d8 (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	103		80 - 122
4-Bromofluorobenzene (Surr)	94		80 - 120
1,2-Dichloroethane-d4 (Surr)	97		73 - 131

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553767/10

Matrix: Water

Analysis Batch: 553767

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 11:50	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 11:50	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 11:50	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 11:50	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 11:50	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 11:50	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 11:50	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 11:50	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 11:50	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 11:50	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 11:50	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 11:50	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 11:50	1
1,2-Dichloroethane	1.0	U	1.0	0.50	ug/L			12/31/18 11:50	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 11:50	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 11:50	1
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 11:50	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 11:50	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 11:50	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 11:50	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 11:50	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 11:50	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 11:50	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 11:50	1
Acetone	10	U	10	7.0	ug/L			12/31/18 11:50	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 11:50	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 11:50	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 11:50	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 11:50	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 11:50	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 11:50	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 11:50	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 11:50	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 11:50	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 11:50	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/31/18 11:50	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 11:50	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 11:50	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 11:50	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 11:50	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 11:50	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 11:50	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 11:50	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 11:50	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 11:50	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 11:50	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 11:50	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 11:50	1

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553767/10

Matrix: Water

Analysis Batch: 553767

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 11:50	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 11:50	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 11:50	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 11:50	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 11:50	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 11:50	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 11:50	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 11:50	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 11:50	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 11:50	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 11:50	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/31/18 11:50	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 11:50	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 11:50	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 11:50	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 11:50	1
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 11:50	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 11:50	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 11:50	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 11:50	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	108		80 - 120		12/31/18 11:50	1
Dibromofluoromethane (Surr)	92		80 - 122		12/31/18 11:50	1
4-Bromofluorobenzene (Surr)	91		80 - 120		12/31/18 11:50	1
1,2-Dichloroethane-d4 (Surr)	78		73 - 131		12/31/18 11:50	1

Lab Sample ID: LCS 680-553767/5

Matrix: Water

Analysis Batch: 553767

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	50.0	57.1		ug/L		114	80 - 121
1,1,1-Trichloroethane	50.0	45.8		ug/L		92	80 - 120
1,1,1,2,2-Tetrachloroethane	50.0	51.0		ug/L		102	80 - 120
1,1,2-Trichloroethane	50.0	45.6		ug/L		91	80 - 120
1,1-Dichloroethane	50.0	42.5		ug/L		85	80 - 120
1,1-Dichloroethene	50.0	48.6		ug/L		97	76 - 120
1,1-Dichloropropene	50.0	47.3		ug/L		95	80 - 120
1,2,3-Trichlorobenzene	50.0	44.9		ug/L		90	61 - 141
1,2,3-Trichloropropane	50.0	54.7		ug/L		109	80 - 123
1,2,4-Trichlorobenzene	50.0	46.8		ug/L		94	68 - 128
1,2,4-Trimethylbenzene	50.0	52.6		ug/L		105	80 - 120
1,2-Dibromo-3-Chloropropane	50.0	46.5		ug/L		93	71 - 134
1,2-Dichlorobenzene	50.0	50.4		ug/L		101	80 - 120
1,2-Dichloroethane	50.0	39.7	*	ug/L		79	80 - 120
1,2-Dichloroethene, Total	100	89.1		ug/L		89	80 - 120
1,2-Dichloropropane	50.0	43.4		ug/L		87	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553767/5

Matrix: Water

Analysis Batch: 553767

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3,5-Trimethylbenzene	50.0	53.9		ug/L		108	80 - 120
1,3-Dichlorobenzene	50.0	54.0		ug/L		108	80 - 120
1,3-Dichloropropane	50.0	45.1		ug/L		90	80 - 120
1,4-Dichlorobenzene	50.0	51.7		ug/L		103	80 - 120
2,2-Dichloropropane	50.0	48.9		ug/L		98	76 - 126
2-Chlorotoluene	50.0	54.8		ug/L		110	80 - 120
2-Hexanone	250	219		ug/L		88	74 - 127
4-Chlorotoluene	50.0	53.3		ug/L		107	80 - 120
Acetone	250	228		ug/L		91	70 - 135
Benzene	50.0	46.9		ug/L		94	80 - 120
Bromobenzene	50.0	54.9		ug/L		110	80 - 121
Bromochloromethane	50.0	45.3		ug/L		91	80 - 120
Bromoform	50.0	42.1		ug/L		84	74 - 126
Bromodichloromethane	50.0	42.7		ug/L		85	80 - 120
Bromomethane	50.0	51.6		ug/L		103	62 - 130
Carbon disulfide	50.0	45.7		ug/L		91	80 - 120
Carbon tetrachloride	50.0	47.3		ug/L		95	76 - 123
Chlorobenzene	50.0	54.8		ug/L		110	80 - 120
Chloroethane	50.0	41.9		ug/L		84	66 - 135
Chloroform	50.0	44.4		ug/L		89	80 - 120
Chloromethane	50.0	41.9		ug/L		84	69 - 131
cis-1,2-Dichloroethene	50.0	41.5		ug/L		83	80 - 120
cis-1,3-Dichloropropene	50.0	42.8		ug/L		86	80 - 120
Dibromochloromethane	50.0	45.5		ug/L		91	80 - 121
Dibromomethane	50.0	45.3		ug/L		91	80 - 120
Dichlorodifluoromethane	50.0	43.0		ug/L		86	47 - 155
Ethylbenzene	50.0	55.6		ug/L		111	80 - 120
Hexachlorobutadiene	50.0	46.9		ug/L		94	60 - 140
Isopropylbenzene	50.0	56.6		ug/L		113	80 - 120
m-Xylene & p-Xylene	50.0	54.7		ug/L		109	80 - 120
Methyl tert-butyl ether	50.0	42.7		ug/L		85	80 - 120
Methylene Chloride	50.0	44.9		ug/L		90	80 - 120
Naphthalene	50.0	49.2		ug/L		98	59 - 140
4-Methyl-2-pentanone	250	219		ug/L		88	76 - 124
2-Butanone	250	202		ug/L		81	80 - 131
1,2-Dibromoethane	50.0	49.3		ug/L		99	80 - 120
n-Butylbenzene	50.0	50.0		ug/L		100	80 - 120
N-Propylbenzene	50.0	55.7		ug/L		111	80 - 120
o-Xylene	50.0	53.3		ug/L		107	80 - 120
p-Isopropyltoluene	50.0	51.2		ug/L		102	80 - 120
sec-Butylbenzene	50.0	55.8		ug/L		112	80 - 120
Styrene	50.0	56.6		ug/L		113	80 - 120
tert-Butylbenzene	50.0	55.8		ug/L		112	80 - 121
Tetrachloroethene	50.0	55.5		ug/L		111	80 - 121
Toluene	50.0	49.0		ug/L		98	80 - 113
trans-1,2-Dichloroethene	50.0	47.7		ug/L		95	80 - 120
trans-1,3-Dichloropropene	50.0	43.4		ug/L		87	80 - 120
Trichloroethene	50.0	51.3		ug/L		103	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553767/5
Matrix: Water
Analysis Batch: 553767

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichlorofluoromethane	50.0	49.0		ug/L		98	60 - 141
Vinyl acetate	100	96.5		ug/L		96	67 - 135
Vinyl chloride	50.0	45.5		ug/L		91	71 - 128
Xylenes, Total	100	108		ug/L		108	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	108		80 - 120
Dibromofluoromethane (Surr)	93		80 - 122
4-Bromofluorobenzene (Surr)	90		80 - 120
1,2-Dichloroethane-d4 (Surr)	76		73 - 131

Lab Sample ID: LCSD 680-553767/6
Matrix: Water
Analysis Batch: 553767

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	58.5		ug/L		117	80 - 121	2	20
1,1,1-Trichloroethane	50.0	47.1		ug/L		94	80 - 120	3	20
1,1,1,2,2-Tetrachloroethane	50.0	52.7		ug/L		105	80 - 120	3	20
1,1,1,2-Trichloroethane	50.0	47.7		ug/L		95	80 - 120	5	20
1,1-Dichloroethane	50.0	45.5		ug/L		91	80 - 120	7	20
1,1-Dichloroethene	50.0	49.2		ug/L		98	76 - 120	1	20
1,1-Dichloropropene	50.0	47.9		ug/L		96	80 - 120	1	20
1,2,3-Trichlorobenzene	50.0	46.0		ug/L		92	61 - 141	2	20
1,2,3-Trichloropropane	50.0	58.1		ug/L		116	80 - 123	6	30
1,2,4-Trichlorobenzene	50.0	47.1		ug/L		94	68 - 128	1	20
1,2,4-Trimethylbenzene	50.0	52.9		ug/L		106	80 - 120	1	20
1,2-Dibromo-3-Chloropropane	50.0	47.8		ug/L		96	71 - 134	3	20
1,2-Dichlorobenzene	50.0	51.7		ug/L		103	80 - 120	2	20
1,2-Dichloroethane	50.0	42.0		ug/L		84	80 - 120	6	50
1,2-Dichloroethene, Total	100	91.8		ug/L		92	80 - 120	3	20
1,2-Dichloropropane	50.0	44.2		ug/L		88	80 - 120	2	20
1,3,5-Trimethylbenzene	50.0	54.4		ug/L		109	80 - 120	1	20
1,3-Dichlorobenzene	50.0	54.8		ug/L		110	80 - 120	1	20
1,3-Dichloropropane	50.0	47.9		ug/L		96	80 - 120	6	20
1,4-Dichlorobenzene	50.0	52.7		ug/L		105	80 - 120	2	20
2,2-Dichloropropane	50.0	49.0		ug/L		98	76 - 126	0	20
2-Chlorotoluene	50.0	55.0		ug/L		110	80 - 120	0	20
2-Hexanone	250	234		ug/L		94	74 - 127	7	20
4-Chlorotoluene	50.0	55.0		ug/L		110	80 - 120	3	20
Acetone	250	239		ug/L		96	70 - 135	5	30
Benzene	50.0	48.1		ug/L		96	80 - 120	2	20
Bromobenzene	50.0	56.4		ug/L		113	80 - 121	3	20
Bromochloromethane	50.0	48.2		ug/L		96	80 - 120	6	20
Bromoform	50.0	43.1		ug/L		86	74 - 126	2	20
Bromodichloromethane	50.0	44.9		ug/L		90	80 - 120	5	20
Bromomethane	50.0	51.6		ug/L		103	62 - 130	0	20
Carbon disulfide	50.0	47.5		ug/L		95	80 - 120	4	20

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-553767/6

Client Sample ID: Lab Control Sample Dup

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 553767

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Carbon tetrachloride	50.0	49.0		ug/L		98	76 - 123	4	20
Chlorobenzene	50.0	54.9		ug/L		110	80 - 120	0	20
Chloroethane	50.0	44.7		ug/L		89	66 - 135	7	20
Chloroform	50.0	46.5		ug/L		93	80 - 120	5	20
Chloromethane	50.0	42.3		ug/L		85	69 - 131	1	30
cis-1,2-Dichloroethene	50.0	42.9		ug/L		86	80 - 120	3	20
cis-1,3-Dichloropropene	50.0	44.8		ug/L		90	80 - 120	5	20
Dibromochloromethane	50.0	47.9		ug/L		96	80 - 121	5	20
Dibromomethane	50.0	47.5		ug/L		95	80 - 120	5	20
Dichlorodifluoromethane	50.0	43.2		ug/L		86	47 - 155	1	40
Ethylbenzene	50.0	55.6		ug/L		111	80 - 120	0	20
Hexachlorobutadiene	50.0	47.1		ug/L		94	60 - 140	0	20
Isopropylbenzene	50.0	56.6		ug/L		113	80 - 120	0	20
m-Xylene & p-Xylene	50.0	55.1		ug/L		110	80 - 120	1	20
Methyl tert-butyl ether	50.0	44.5		ug/L		89	80 - 120	4	20
Methylene Chloride	50.0	47.0		ug/L		94	80 - 120	5	20
Naphthalene	50.0	50.9		ug/L		102	59 - 140	3	20
4-Methyl-2-pentanone	250	236		ug/L		94	76 - 124	8	20
2-Butanone	250	215		ug/L		86	80 - 131	6	20
1,2-Dibromoethane	50.0	51.5		ug/L		103	80 - 120	4	20
n-Butylbenzene	50.0	49.5		ug/L		99	80 - 120	1	20
N-Propylbenzene	50.0	55.7		ug/L		111	80 - 120	0	20
o-Xylene	50.0	53.8		ug/L		108	80 - 120	1	30
p-Isopropyltoluene	50.0	50.8		ug/L		102	80 - 120	1	20
sec-Butylbenzene	50.0	56.3		ug/L		113	80 - 120	1	20
Styrene	50.0	57.5		ug/L		115	80 - 120	2	20
tert-Butylbenzene	50.0	55.7		ug/L		111	80 - 121	0	20
Tetrachloroethene	50.0	57.9		ug/L		116	80 - 121	4	20
Toluene	50.0	50.5		ug/L		101	80 - 113	3	20
trans-1,2-Dichloroethene	50.0	49.0		ug/L		98	80 - 120	3	20
trans-1,3-Dichloropropene	50.0	45.9		ug/L		92	80 - 120	6	30
Trichloroethene	50.0	52.4		ug/L		105	80 - 120	2	20
Trichlorofluoromethane	50.0	50.5		ug/L		101	60 - 141	3	20
Vinyl acetate	100	103		ug/L		103	67 - 135	7	20
Vinyl chloride	50.0	46.6		ug/L		93	71 - 128	2	20
Xylenes, Total	100	109		ug/L		109	80 - 120	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
Toluene-d8 (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	97		80 - 122
4-Bromofluorobenzene (Surr)	91		80 - 120
1,2-Dichloroethane-d4 (Surr)	81		73 - 131

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LB 680-552898/1-A

Matrix: Water

Analysis Batch: 553770

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	20	U	20	7.4	ug/L			12/31/18 12:27	20
1,1,1-Trichloroethane	20	U	20	7.4	ug/L			12/31/18 12:27	20
1,1,2,2-Tetrachloroethane	20	U	20	12	ug/L			12/31/18 12:27	20
1,1,2-Trichloroethane	20	U	20	6.6	ug/L			12/31/18 12:27	20
1,1-Dichloroethane	20	U	20	7.6	ug/L			12/31/18 12:27	20
1,1-Dichloroethene	20	U	20	7.2	ug/L			12/31/18 12:27	20
1,1-Dichloropropene	20	U	20	6.8	ug/L			12/31/18 12:27	20
1,2,3-Trichlorobenzene	100	U	100	50	ug/L			12/31/18 12:27	20
1,2,3-Trichloropropane	20	U	20	7.8	ug/L			12/31/18 12:27	20
1,2,4-Trichlorobenzene	100	U	100	50	ug/L			12/31/18 12:27	20
1,2,4-Trimethylbenzene	20	U	20	9.4	ug/L			12/31/18 12:27	20
1,2-Dibromo-3-Chloropropane	100	U	100	22	ug/L			12/31/18 12:27	20
1,2-Dichlorobenzene	20	U	20	7.4	ug/L			12/31/18 12:27	20
1,2-Dichloroethane	20	U	20	10	ug/L			12/31/18 12:27	20
1,2-Dichloroethene, Total	40	U	40	7.4	ug/L			12/31/18 12:27	20
1,2-Dichloropropane	20	U	20	13	ug/L			12/31/18 12:27	20
1,3,5-Trimethylbenzene	20	U	20	6.2	ug/L			12/31/18 12:27	20
1,3-Dichlorobenzene	20	U	20	8.6	ug/L			12/31/18 12:27	20
1,3-Dichloropropane	20	U	20	6.8	ug/L			12/31/18 12:27	20
1,4-Dichlorobenzene	20	U	20	9.2	ug/L			12/31/18 12:27	20
2,2-Dichloropropane	20	U	20	7.4	ug/L			12/31/18 12:27	20
2-Chlorotoluene	20	U	20	5.4	ug/L			12/31/18 12:27	20
2-Hexanone	200	U	200	40	ug/L			12/31/18 12:27	20
4-Chlorotoluene	20	U	20	9.0	ug/L			12/31/18 12:27	20
Acetone	200	U	200	140	ug/L			12/31/18 12:27	20
Benzene	20	U	20	8.6	ug/L			12/31/18 12:27	20
Bromobenzene	20	U	20	10	ug/L			12/31/18 12:27	20
Bromochloromethane	20	U	20	9.0	ug/L			12/31/18 12:27	20
Bromoform	20	U	20	8.6	ug/L			12/31/18 12:27	20
Bromodichloromethane	20	U	20	8.8	ug/L			12/31/18 12:27	20
Bromomethane	100	U	100	50	ug/L			12/31/18 12:27	20
Carbon disulfide	40	U	40	20	ug/L			12/31/18 12:27	20
Carbon tetrachloride	20	U	20	6.6	ug/L			12/31/18 12:27	20
Chlorobenzene	20	U	20	5.2	ug/L			12/31/18 12:27	20
Chloroethane	100	U	100	50	ug/L			12/31/18 12:27	20
Chloroform	20	U	20	10	ug/L			12/31/18 12:27	20
Chloromethane	20	U	20	8.0	ug/L			12/31/18 12:27	20
cis-1,2-Dichloroethene	20	U	20	8.2	ug/L			12/31/18 12:27	20
cis-1,3-Dichloropropene	20	U	20	8.0	ug/L			12/31/18 12:27	20
Dibromochloromethane	20	U	20	6.4	ug/L			12/31/18 12:27	20
Dibromomethane	20	U	20	7.0	ug/L			12/31/18 12:27	20
Dichlorodifluoromethane	20	U	20	12	ug/L			12/31/18 12:27	20
Ethylbenzene	20	U	20	6.6	ug/L			12/31/18 12:27	20
Hexachlorobutadiene	100	U	100	50	ug/L			12/31/18 12:27	20
Isopropylbenzene	20	U	20	7.0	ug/L			12/31/18 12:27	20
m-Xylene & p-Xylene	20	U	20	7.0	ug/L			12/31/18 12:27	20
Methyl tert-butyl ether	200	U	200	6.0	ug/L			12/31/18 12:27	20
Methylene Chloride	100	U	100	50	ug/L			12/31/18 12:27	20

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LB 680-552898/1-A
Matrix: Water
Analysis Batch: 553770

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	LB LB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Naphthalene	100	U	100	50	ug/L			12/31/18 12:27	20
4-Methyl-2-pentanone	200	U	200	42	ug/L			12/31/18 12:27	20
2-Butanone	200	U	200	68	ug/L			12/31/18 12:27	20
1,2-Dibromoethane	20	U	20	8.8	ug/L			12/31/18 12:27	20
n-Butylbenzene	20	U	20	9.4	ug/L			12/31/18 12:27	20
N-Propylbenzene	20	U	20	7.6	ug/L			12/31/18 12:27	20
o-Xylene	20	U	20	4.6	ug/L			12/31/18 12:27	20
p-Isopropyltoluene	20	U	20	9.6	ug/L			12/31/18 12:27	20
sec-Butylbenzene	20	U	20	8.4	ug/L			12/31/18 12:27	20
Styrene	20	U	20	5.4	ug/L			12/31/18 12:27	20
tert-Butylbenzene	20	U	20	9.0	ug/L			12/31/18 12:27	20
Tetrachloroethene	20	U	20	15	ug/L			12/31/18 12:27	20
Toluene	20	U	20	9.6	ug/L			12/31/18 12:27	20
trans-1,2-Dichloroethene	20	U	20	7.4	ug/L			12/31/18 12:27	20
trans-1,3-Dichloropropene	20	U	20	8.4	ug/L			12/31/18 12:27	20
Trichloroethene	20	U	20	9.6	ug/L			12/31/18 12:27	20
Trichlorofluoromethane	20	U	20	8.4	ug/L			12/31/18 12:27	20
Vinyl acetate	40	U	40	16	ug/L			12/31/18 12:27	20
Vinyl chloride	20	U	20	10	ug/L			12/31/18 12:27	20
Xylenes, Total	20	U	20	4.6	ug/L			12/31/18 12:27	20

Surrogate	LB LB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Toluene-d8 (Surr)	96		80 - 120		12/31/18 12:27	20
Dibromofluoromethane (Surr)	100		80 - 122		12/31/18 12:27	20
4-Bromofluorobenzene (Surr)	93		80 - 120		12/31/18 12:27	20
1,2-Dichloroethane-d4 (Surr)	95		73 - 131		12/31/18 12:27	20

Lab Sample ID: MB 680-553770/10
Matrix: Water
Analysis Batch: 553770

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:03	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			12/31/18 12:03	1
1,1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			12/31/18 12:03	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			12/31/18 12:03	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			12/31/18 12:03	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			12/31/18 12:03	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			12/31/18 12:03	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:03	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			12/31/18 12:03	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			12/31/18 12:03	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:03	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			12/31/18 12:03	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			12/31/18 12:03	1
1,2-Dichloroethane	1.0	U	1.0	0.50	ug/L			12/31/18 12:03	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			12/31/18 12:03	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			12/31/18 12:03	1

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QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553770/10
Matrix: Water
Analysis Batch: 553770

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			12/31/18 12:03	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:03	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			12/31/18 12:03	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			12/31/18 12:03	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			12/31/18 12:03	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			12/31/18 12:03	1
2-Hexanone	10	U	10	2.0	ug/L			12/31/18 12:03	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			12/31/18 12:03	1
Acetone	10	U	10	7.0	ug/L			12/31/18 12:03	1
Benzene	1.0	U	1.0	0.43	ug/L			12/31/18 12:03	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			12/31/18 12:03	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			12/31/18 12:03	1
Bromoform	1.0	U	1.0	0.43	ug/L			12/31/18 12:03	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:03	1
Bromomethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:03	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			12/31/18 12:03	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			12/31/18 12:03	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			12/31/18 12:03	1
Chloroethane	5.0	U	5.0	2.5	ug/L			12/31/18 12:03	1
Chloroform	1.0	U	1.0	0.50	ug/L			12/31/18 12:03	1
Chloromethane	1.0	U	1.0	0.40	ug/L			12/31/18 12:03	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			12/31/18 12:03	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			12/31/18 12:03	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			12/31/18 12:03	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			12/31/18 12:03	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			12/31/18 12:03	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			12/31/18 12:03	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			12/31/18 12:03	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			12/31/18 12:03	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			12/31/18 12:03	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			12/31/18 12:03	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			12/31/18 12:03	1
Naphthalene	5.0	U	5.0	2.5	ug/L			12/31/18 12:03	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			12/31/18 12:03	1
2-Butanone	10	U	10	3.4	ug/L			12/31/18 12:03	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			12/31/18 12:03	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			12/31/18 12:03	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			12/31/18 12:03	1
o-Xylene	1.0	U	1.0	0.23	ug/L			12/31/18 12:03	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:03	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			12/31/18 12:03	1
Styrene	1.0	U	1.0	0.27	ug/L			12/31/18 12:03	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			12/31/18 12:03	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			12/31/18 12:03	1
Toluene	1.0	U	1.0	0.48	ug/L			12/31/18 12:03	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			12/31/18 12:03	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			12/31/18 12:03	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			12/31/18 12:03	1

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553770/10
Matrix: Water
Analysis Batch: 553770

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			12/31/18 12:03	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			12/31/18 12:03	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			12/31/18 12:03	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			12/31/18 12:03	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		12/31/18 12:03	1
Dibromofluoromethane (Surr)	98		80 - 122		12/31/18 12:03	1
4-Bromofluorobenzene (Surr)	93		80 - 120		12/31/18 12:03	1
1,2-Dichloroethane-d4 (Surr)	93		73 - 131		12/31/18 12:03	1

Lab Sample ID: LCS 680-553770/4
Matrix: Water
Analysis Batch: 553770

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	50.0	48.5		ug/L		97	80 - 121
1,1,1-Trichloroethane	50.0	47.6		ug/L		95	80 - 120
1,1,1,2,2-Tetrachloroethane	50.0	49.1		ug/L		98	80 - 120
1,1,2-Trichloroethane	50.0	49.9		ug/L		100	80 - 120
1,1-Dichloroethane	50.0	46.2		ug/L		92	80 - 120
1,1-Dichloroethene	50.0	48.6		ug/L		97	76 - 120
1,1-Dichloropropene	50.0	48.9		ug/L		98	80 - 120
1,2,3-Trichlorobenzene	50.0	48.4		ug/L		97	61 - 141
1,2,3-Trichloropropane	50.0	49.1		ug/L		98	80 - 123
1,2,4-Trichlorobenzene	50.0	48.4		ug/L		97	68 - 128
1,2,4-Trimethylbenzene	50.0	49.5		ug/L		99	80 - 120
1,2-Dibromo-3-Chloropropane	50.0	46.8		ug/L		94	71 - 134
1,2-Dichlorobenzene	50.0	49.5		ug/L		99	80 - 120
1,2-Dichloroethane	50.0	47.0		ug/L		94	80 - 120
1,2-Dichloroethene, Total	100	96.6		ug/L		97	80 - 120
1,2-Dichloropropane	50.0	47.0		ug/L		94	80 - 120
1,3,5-Trimethylbenzene	50.0	50.3		ug/L		101	80 - 120
1,3-Dichlorobenzene	50.0	50.1		ug/L		100	80 - 120
1,3-Dichloropropane	50.0	49.3		ug/L		99	80 - 120
1,4-Dichlorobenzene	50.0	49.2		ug/L		98	80 - 120
2,2-Dichloropropane	50.0	45.3		ug/L		91	76 - 126
2-Chlorotoluene	50.0	49.2		ug/L		98	80 - 120
2-Hexanone	250	225		ug/L		90	74 - 127
4-Chlorotoluene	50.0	49.5		ug/L		99	80 - 120
Acetone	250	220		ug/L		88	70 - 135
Benzene	50.0	49.1		ug/L		98	80 - 120
Bromobenzene	50.0	51.4		ug/L		103	80 - 121
Bromochloromethane	50.0	48.9		ug/L		98	80 - 120
Bromoform	50.0	46.9		ug/L		94	74 - 126
Bromodichloromethane	50.0	48.2		ug/L		96	80 - 120
Bromomethane	50.0	32.9		ug/L		66	62 - 130
Carbon disulfide	50.0	47.3		ug/L		95	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553770/4

Matrix: Water

Analysis Batch: 553770

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Carbon tetrachloride	50.0	45.9		ug/L		92	76 - 123
Chlorobenzene	50.0	49.7		ug/L		99	80 - 120
Chloroethane	50.0	47.3		ug/L		95	66 - 135
Chloroform	50.0	47.5		ug/L		95	80 - 120
Chloromethane	50.0	36.8		ug/L		74	69 - 131
cis-1,2-Dichloroethene	50.0	47.6		ug/L		95	80 - 120
cis-1,3-Dichloropropene	50.0	49.2		ug/L		98	80 - 120
Dibromochloromethane	50.0	49.3		ug/L		99	80 - 121
Dibromomethane	50.0	48.5		ug/L		97	80 - 120
Dichlorodifluoromethane	50.0	36.8		ug/L		74	47 - 155
Ethylbenzene	50.0	48.9		ug/L		98	80 - 120
Hexachlorobutadiene	50.0	47.2		ug/L		94	60 - 140
Isopropylbenzene	50.0	50.0		ug/L		100	80 - 120
m-Xylene & p-Xylene	50.0	49.5		ug/L		99	80 - 120
Methyl tert-butyl ether	50.0	47.1		ug/L		94	80 - 120
Methylene Chloride	50.0	48.9		ug/L		98	80 - 120
Naphthalene	50.0	50.6		ug/L		101	59 - 140
4-Methyl-2-pentanone	250	223		ug/L		89	76 - 124
2-Butanone	250	245		ug/L		98	80 - 131
1,2-Dibromoethane	50.0	50.8		ug/L		102	80 - 120
n-Butylbenzene	50.0	47.0		ug/L		94	80 - 120
N-Propylbenzene	50.0	49.3		ug/L		99	80 - 120
o-Xylene	50.0	49.9		ug/L		100	80 - 120
p-Isopropyltoluene	50.0	48.1		ug/L		96	80 - 120
sec-Butylbenzene	50.0	50.0		ug/L		100	80 - 120
Styrene	50.0	50.7		ug/L		101	80 - 120
tert-Butylbenzene	50.0	49.1		ug/L		98	80 - 121
Tetrachloroethene	50.0	51.3		ug/L		103	80 - 121
Toluene	50.0	50.3		ug/L		101	80 - 113
trans-1,2-Dichloroethene	50.0	49.1		ug/L		98	80 - 120
trans-1,3-Dichloropropene	50.0	46.9		ug/L		94	80 - 120
Trichloroethene	50.0	50.1		ug/L		100	80 - 120
Trichlorofluoromethane	50.0	48.4		ug/L		97	60 - 141
Vinyl acetate	100	92.3		ug/L		92	67 - 135
Vinyl chloride	50.0	44.4		ug/L		89	71 - 128
Xylenes, Total	100	99.4		ug/L		99	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	97		80 - 120
Dibromofluoromethane (Surr)	100		80 - 122
4-Bromofluorobenzene (Surr)	91		80 - 120
1,2-Dichloroethane-d4 (Surr)	90		73 - 131

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-553770/5

Matrix: Water

Analysis Batch: 553770

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	47.8		ug/L		96	80 - 121	2	20
1,1,1-Trichloroethane	50.0	47.7		ug/L		95	80 - 120	0	20
1,1,2,2-Tetrachloroethane	50.0	47.8		ug/L		96	80 - 120	3	20
1,1,2-Trichloroethane	50.0	48.7		ug/L		97	80 - 120	2	20
1,1-Dichloroethane	50.0	45.5		ug/L		91	80 - 120	2	20
1,1-Dichloroethene	50.0	49.8		ug/L		100	76 - 120	2	20
1,1-Dichloropropene	50.0	48.3		ug/L		97	80 - 120	1	20
1,2,3-Trichlorobenzene	50.0	47.7		ug/L		95	61 - 141	2	20
1,2,3-Trichloropropane	50.0	48.2		ug/L		96	80 - 123	2	30
1,2,4-Trichlorobenzene	50.0	48.4		ug/L		97	68 - 128	0	20
1,2,4-Trimethylbenzene	50.0	49.8		ug/L		100	80 - 120	1	20
1,2-Dibromo-3-Chloropropane	50.0	45.7		ug/L		91	71 - 134	2	20
1,2-Dichlorobenzene	50.0	49.6		ug/L		99	80 - 120	0	20
1,2-Dichloroethane	50.0	45.8		ug/L		92	80 - 120	3	50
1,2-Dichloroethene, Total	100	96.0		ug/L		96	80 - 120	1	20
1,2-Dichloropropane	50.0	46.8		ug/L		94	80 - 120	0	20
1,3,5-Trimethylbenzene	50.0	50.5		ug/L		101	80 - 120	0	20
1,3-Dichlorobenzene	50.0	49.5		ug/L		99	80 - 120	1	20
1,3-Dichloropropane	50.0	48.1		ug/L		96	80 - 120	2	20
1,4-Dichlorobenzene	50.0	49.1		ug/L		98	80 - 120	0	20
2,2-Dichloropropane	50.0	46.3		ug/L		93	76 - 126	2	20
2-Chlorotoluene	50.0	49.1		ug/L		98	80 - 120	0	20
2-Hexanone	250	217		ug/L		87	74 - 127	4	20
4-Chlorotoluene	50.0	49.6		ug/L		99	80 - 120	0	20
Acetone	250	216		ug/L		87	70 - 135	2	30
Benzene	50.0	48.2		ug/L		96	80 - 120	2	20
Bromobenzene	50.0	51.3		ug/L		103	80 - 121	0	20
Bromochloromethane	50.0	46.9		ug/L		94	80 - 120	4	20
Bromoform	50.0	45.6		ug/L		91	74 - 126	3	20
Bromodichloromethane	50.0	46.4		ug/L		93	80 - 120	4	20
Bromomethane	50.0	34.1		ug/L		68	62 - 130	4	20
Carbon disulfide	50.0	47.3		ug/L		95	80 - 120	0	20
Carbon tetrachloride	50.0	45.8		ug/L		92	76 - 123	0	20
Chlorobenzene	50.0	49.8		ug/L		100	80 - 120	0	20
Chloroethane	50.0	47.5		ug/L		95	66 - 135	1	20
Chloroform	50.0	47.6		ug/L		95	80 - 120	0	20
Chloromethane	50.0	36.2		ug/L		72	69 - 131	2	30
cis-1,2-Dichloroethene	50.0	46.7		ug/L		93	80 - 120	2	20
cis-1,3-Dichloropropene	50.0	47.6		ug/L		95	80 - 120	3	20
Dibromochloromethane	50.0	47.4		ug/L		95	80 - 121	4	20
Dibromomethane	50.0	47.0		ug/L		94	80 - 120	3	20
Dichlorodifluoromethane	50.0	36.0		ug/L		72	47 - 155	2	40
Ethylbenzene	50.0	49.2		ug/L		98	80 - 120	1	20
Hexachlorobutadiene	50.0	48.5		ug/L		97	60 - 140	3	20
Isopropylbenzene	50.0	50.8		ug/L		102	80 - 120	2	20
m-Xylene & p-Xylene	50.0	49.4		ug/L		99	80 - 120	0	20
Methyl tert-butyl ether	50.0	45.6		ug/L		91	80 - 120	3	20
Methylene Chloride	50.0	47.5		ug/L		95	80 - 120	3	20

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-553770/5

Matrix: Water

Analysis Batch: 553770

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Naphthalene	50.0	49.7		ug/L		99	59 - 140	2	20
4-Methyl-2-pentanone	250	218		ug/L		87	76 - 124	2	20
2-Butanone	250	242		ug/L		97	80 - 131	2	20
1,2-Dibromoethane	50.0	49.3		ug/L		99	80 - 120	3	20
n-Butylbenzene	50.0	47.8		ug/L		96	80 - 120	2	20
N-Propylbenzene	50.0	50.0		ug/L		100	80 - 120	1	20
o-Xylene	50.0	50.3		ug/L		101	80 - 120	1	30
p-Isopropyltoluene	50.0	48.9		ug/L		98	80 - 120	2	20
sec-Butylbenzene	50.0	50.3		ug/L		101	80 - 120	1	20
Styrene	50.0	50.5		ug/L		101	80 - 120	1	20
tert-Butylbenzene	50.0	50.1		ug/L		100	80 - 121	2	20
Tetrachloroethene	50.0	51.4		ug/L		103	80 - 121	0	20
Toluene	50.0	49.5		ug/L		99	80 - 113	2	20
trans-1,2-Dichloroethene	50.0	49.3		ug/L		99	80 - 120	1	20
trans-1,3-Dichloropropene	50.0	45.8		ug/L		92	80 - 120	2	30
Trichloroethene	50.0	49.9		ug/L		100	80 - 120	0	20
Trichlorofluoromethane	50.0	48.8		ug/L		98	60 - 141	1	20
Vinyl acetate	100	89.6		ug/L		90	67 - 135	3	20
Vinyl chloride	50.0	44.4		ug/L		89	71 - 128	0	20
Xylenes, Total	100	99.7		ug/L		100	80 - 120	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
Toluene-d8 (Surr)	98		80 - 120
Dibromofluoromethane (Surr)	98		80 - 122
4-Bromofluorobenzene (Surr)	92		80 - 120
1,2-Dichloroethane-d4 (Surr)	90		73 - 131

Lab Sample ID: MB 680-553909/8

Matrix: Water

Analysis Batch: 553909

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.37	ug/L			01/02/19 12:41	1
1,1,1-Trichloroethane	1.0	U	1.0	0.37	ug/L			01/02/19 12:41	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.62	ug/L			01/02/19 12:41	1
1,1,2-Trichloroethane	1.0	U	1.0	0.33	ug/L			01/02/19 12:41	1
1,1-Dichloroethane	1.0	U	1.0	0.38	ug/L			01/02/19 12:41	1
1,1-Dichloroethene	1.0	U	1.0	0.36	ug/L			01/02/19 12:41	1
1,1-Dichloropropene	1.0	U	1.0	0.34	ug/L			01/02/19 12:41	1
1,2,3-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			01/02/19 12:41	1
1,2,3-Trichloropropane	1.0	U	1.0	0.39	ug/L			01/02/19 12:41	1
1,2,4-Trichlorobenzene	5.0	U	5.0	2.5	ug/L			01/02/19 12:41	1
1,2,4-Trimethylbenzene	1.0	U	1.0	0.47	ug/L			01/02/19 12:41	1
1,2-Dibromo-3-Chloropropane	5.0	U	5.0	1.1	ug/L			01/02/19 12:41	1
1,2-Dichlorobenzene	1.0	U	1.0	0.37	ug/L			01/02/19 12:41	1
1,2-Dichloroethane	1.0	U	1.0	0.50	ug/L			01/02/19 12:41	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.37	ug/L			01/02/19 12:41	1
1,2-Dichloropropane	1.0	U	1.0	0.67	ug/L			01/02/19 12:41	1

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553909/8

Matrix: Water

Analysis Batch: 553909

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,3,5-Trimethylbenzene	1.0	U	1.0	0.31	ug/L			01/02/19 12:41	1
1,3-Dichlorobenzene	1.0	U	1.0	0.43	ug/L			01/02/19 12:41	1
1,3-Dichloropropane	1.0	U	1.0	0.34	ug/L			01/02/19 12:41	1
1,4-Dichlorobenzene	1.0	U	1.0	0.46	ug/L			01/02/19 12:41	1
2,2-Dichloropropane	1.0	U	1.0	0.37	ug/L			01/02/19 12:41	1
2-Chlorotoluene	1.0	U	1.0	0.27	ug/L			01/02/19 12:41	1
2-Hexanone	10	U	10	2.0	ug/L			01/02/19 12:41	1
4-Chlorotoluene	1.0	U	1.0	0.45	ug/L			01/02/19 12:41	1
Acetone	10	U	10	7.0	ug/L			01/02/19 12:41	1
Benzene	1.0	U	1.0	0.43	ug/L			01/02/19 12:41	1
Bromobenzene	1.0	U	1.0	0.50	ug/L			01/02/19 12:41	1
Bromochloromethane	1.0	U	1.0	0.45	ug/L			01/02/19 12:41	1
Bromoform	1.0	U	1.0	0.43	ug/L			01/02/19 12:41	1
Bromodichloromethane	1.0	U	1.0	0.44	ug/L			01/02/19 12:41	1
Bromomethane	5.0	U	5.0	2.5	ug/L			01/02/19 12:41	1
Carbon disulfide	2.0	U	2.0	1.0	ug/L			01/02/19 12:41	1
Carbon tetrachloride	1.0	U	1.0	0.33	ug/L			01/02/19 12:41	1
Chlorobenzene	1.0	U	1.0	0.26	ug/L			01/02/19 12:41	1
Chloroethane	5.0	U	5.0	2.5	ug/L			01/02/19 12:41	1
Chloroform	1.0	U	1.0	0.50	ug/L			01/02/19 12:41	1
Chloromethane	1.0	U	1.0	0.40	ug/L			01/02/19 12:41	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.41	ug/L			01/02/19 12:41	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.40	ug/L			01/02/19 12:41	1
Dibromochloromethane	1.0	U	1.0	0.32	ug/L			01/02/19 12:41	1
Dibromomethane	1.0	U	1.0	0.35	ug/L			01/02/19 12:41	1
Dichlorodifluoromethane	1.0	U	1.0	0.60	ug/L			01/02/19 12:41	1
Ethylbenzene	1.0	U	1.0	0.33	ug/L			01/02/19 12:41	1
Hexachlorobutadiene	5.0	U	5.0	2.5	ug/L			01/02/19 12:41	1
Isopropylbenzene	1.0	U	1.0	0.35	ug/L			01/02/19 12:41	1
m-Xylene & p-Xylene	1.0	U	1.0	0.35	ug/L			01/02/19 12:41	1
Methyl tert-butyl ether	10	U	10	0.30	ug/L			01/02/19 12:41	1
Methylene Chloride	5.0	U	5.0	2.5	ug/L			01/02/19 12:41	1
Naphthalene	5.0	U	5.0	2.5	ug/L			01/02/19 12:41	1
4-Methyl-2-pentanone	10	U	10	2.1	ug/L			01/02/19 12:41	1
2-Butanone	10	U	10	3.4	ug/L			01/02/19 12:41	1
1,2-Dibromoethane	1.0	U	1.0	0.44	ug/L			01/02/19 12:41	1
n-Butylbenzene	1.0	U	1.0	0.47	ug/L			01/02/19 12:41	1
N-Propylbenzene	1.0	U	1.0	0.38	ug/L			01/02/19 12:41	1
o-Xylene	1.0	U	1.0	0.23	ug/L			01/02/19 12:41	1
p-Isopropyltoluene	1.0	U	1.0	0.48	ug/L			01/02/19 12:41	1
sec-Butylbenzene	1.0	U	1.0	0.42	ug/L			01/02/19 12:41	1
Styrene	1.0	U	1.0	0.27	ug/L			01/02/19 12:41	1
tert-Butylbenzene	1.0	U	1.0	0.45	ug/L			01/02/19 12:41	1
Tetrachloroethene	1.0	U	1.0	0.74	ug/L			01/02/19 12:41	1
Toluene	1.0	U	1.0	0.48	ug/L			01/02/19 12:41	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.37	ug/L			01/02/19 12:41	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.42	ug/L			01/02/19 12:41	1
Trichloroethene	1.0	U	1.0	0.48	ug/L			01/02/19 12:41	1

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 680-553909/8
Matrix: Water
Analysis Batch: 553909

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Trichlorofluoromethane	1.0	U	1.0	0.42	ug/L			01/02/19 12:41	1
Vinyl acetate	2.0	U	2.0	0.81	ug/L			01/02/19 12:41	1
Vinyl chloride	1.0	U	1.0	0.50	ug/L			01/02/19 12:41	1
Xylenes, Total	1.0	U	1.0	0.23	ug/L			01/02/19 12:41	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Toluene-d8 (Surr)	101		80 - 120		01/02/19 12:41	1
Dibromofluoromethane (Surr)	95		80 - 122		01/02/19 12:41	1
4-Bromofluorobenzene (Surr)	91		80 - 120		01/02/19 12:41	1
1,2-Dichloroethane-d4 (Surr)	87		73 - 131		01/02/19 12:41	1

Lab Sample ID: LCS 680-553909/4
Matrix: Water
Analysis Batch: 553909

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	46.6		ug/L		93	80 - 120
1,1,1,2,2-Tetrachloroethane	50.0	49.4		ug/L		99	80 - 120
1,1,2-Trichloroethane	50.0	49.7		ug/L		99	80 - 120
1,1-Dichloroethane	50.0	46.7		ug/L		93	80 - 120
1,1-Dichloroethene	50.0	49.2		ug/L		98	76 - 120
1,1-Dichloropropene	50.0	47.8		ug/L		96	80 - 120
1,2,3-Trichlorobenzene	50.0	49.1		ug/L		98	61 - 141
1,2,3-Trichloropropane	50.0	49.3		ug/L		99	80 - 123
1,2,4-Trichlorobenzene	50.0	49.1		ug/L		98	68 - 128
1,2,4-Trimethylbenzene	50.0	49.6		ug/L		99	80 - 120
1,2-Dibromo-3-Chloropropane	50.0	48.0		ug/L		96	71 - 134
1,2-Dichlorobenzene	50.0	49.7		ug/L		99	80 - 120
1,2-Dichloroethane	50.0	47.1		ug/L		94	80 - 120
1,2-Dichloroethene, Total	100	97.4		ug/L		97	80 - 120
1,2-Dichloropropane	50.0	48.1		ug/L		96	80 - 120
1,3,5-Trimethylbenzene	50.0	49.6		ug/L		99	80 - 120
1,3-Dichlorobenzene	50.0	49.5		ug/L		99	80 - 120
1,3-Dichloropropane	50.0	49.6		ug/L		99	80 - 120
1,4-Dichlorobenzene	50.0	49.5		ug/L		99	80 - 120
2,2-Dichloropropane	50.0	45.7		ug/L		91	76 - 126
2-Chlorotoluene	50.0	49.2		ug/L		98	80 - 120
2-Hexanone	250	231		ug/L		92	74 - 127
4-Chlorotoluene	50.0	48.9		ug/L		98	80 - 120
Acetone	250	227		ug/L		91	70 - 135
Benzene	50.0	48.9		ug/L		98	80 - 120
Bromobenzene	50.0	51.1		ug/L		102	80 - 121
Bromochloromethane	50.0	48.6		ug/L		97	80 - 120
Bromoform	50.0	47.6		ug/L		95	74 - 126
Bromodichloromethane	50.0	48.4		ug/L		97	80 - 120
Bromomethane	50.0	34.7		ug/L		69	62 - 130
Carbon disulfide	50.0	48.0		ug/L		96	80 - 120

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-553909/4

Matrix: Water

Analysis Batch: 553909

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Carbon tetrachloride	50.0	45.5		ug/L		91	76 - 123
Chlorobenzene	50.0	50.1		ug/L		100	80 - 120
Chloroethane	50.0	50.7		ug/L		101	66 - 135
Chloroform	50.0	48.0		ug/L		96	80 - 120
Chloromethane	50.0	41.4		ug/L		83	69 - 131
cis-1,2-Dichloroethene	50.0	47.3		ug/L		95	80 - 120
cis-1,3-Dichloropropene	50.0	49.2		ug/L		98	80 - 120
Dibromochloromethane	50.0	49.0		ug/L		98	80 - 121
Dibromomethane	50.0	49.2		ug/L		98	80 - 120
Dichlorodifluoromethane	50.0	47.7		ug/L		95	47 - 155
Ethylbenzene	50.0	49.0		ug/L		98	80 - 120
Hexachlorobutadiene	50.0	47.8		ug/L		96	60 - 140
Isopropylbenzene	50.0	49.0		ug/L		98	80 - 120
m-Xylene & p-Xylene	50.0	49.0		ug/L		98	80 - 120
Methyl tert-butyl ether	50.0	47.8		ug/L		96	80 - 120
Methylene Chloride	50.0	49.4		ug/L		99	80 - 120
Naphthalene	50.0	51.1		ug/L		102	59 - 140
4-Methyl-2-pentanone	250	234		ug/L		94	76 - 124
2-Butanone	250	258		ug/L		103	80 - 131
1,2-Dibromoethane	50.0	51.0		ug/L		102	80 - 120
n-Butylbenzene	50.0	46.8		ug/L		94	80 - 120
N-Propylbenzene	50.0	48.7		ug/L		97	80 - 120
o-Xylene	50.0	49.9		ug/L		100	80 - 120
p-Isopropyltoluene	50.0	48.0		ug/L		96	80 - 120
sec-Butylbenzene	50.0	48.6		ug/L		97	80 - 120
Styrene	50.0	50.7		ug/L		101	80 - 120
tert-Butylbenzene	50.0	48.4		ug/L		97	80 - 121
Tetrachloroethene	50.0	50.6		ug/L		101	80 - 121
Toluene	50.0	49.7		ug/L		99	80 - 113
trans-1,2-Dichloroethene	50.0	50.1		ug/L		100	80 - 120
trans-1,3-Dichloropropene	50.0	47.8		ug/L		96	80 - 120
Trichloroethene	50.0	50.2		ug/L		100	80 - 120
Trichlorofluoromethane	50.0	49.1		ug/L		98	60 - 141
Vinyl acetate	100	95.2		ug/L		95	67 - 135
Vinyl chloride	50.0	48.5		ug/L		97	71 - 128
Xylenes, Total	100	98.9		ug/L		99	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	97		80 - 120
Dibromofluoromethane (Surr)	99		80 - 122
4-Bromofluorobenzene (Surr)	93		80 - 120
1,2-Dichloroethane-d4 (Surr)	93		73 - 131

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-553909/5

Matrix: Water

Analysis Batch: 553909

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	49.1		ug/L		98	80 - 121	2	20
1,1,1-Trichloroethane	50.0	46.9		ug/L		94	80 - 120	1	20
1,1,2,2-Tetrachloroethane	50.0	47.8		ug/L		96	80 - 120	3	20
1,1,2-Trichloroethane	50.0	48.2		ug/L		96	80 - 120	3	20
1,1-Dichloroethane	50.0	45.6		ug/L		91	80 - 120	2	20
1,1-Dichloroethene	50.0	57.8		ug/L		116	76 - 120	16	20
1,1-Dichloropropene	50.0	48.0		ug/L		96	80 - 120	1	20
1,2,3-Trichlorobenzene	50.0	48.4		ug/L		97	61 - 141	1	20
1,2,3-Trichloropropane	50.0	49.2		ug/L		98	80 - 123	0	30
1,2,4-Trichlorobenzene	50.0	48.3		ug/L		97	68 - 128	2	20
1,2,4-Trimethylbenzene	50.0	50.0		ug/L		100	80 - 120	1	20
1,2-Dibromo-3-Chloropropane	50.0	48.0		ug/L		96	71 - 134	0	20
1,2-Dichlorobenzene	50.0	48.7		ug/L		97	80 - 120	2	20
1,2-Dichloroethane	50.0	45.4		ug/L		91	80 - 120	4	50
1,2-Dichloroethene, Total	100	95.3		ug/L		95	80 - 120	2	20
1,2-Dichloropropane	50.0	56.8		ug/L		114	80 - 120	16	20
1,3,5-Trimethylbenzene	50.0	50.7		ug/L		101	80 - 120	2	20
1,3-Dichlorobenzene	50.0	48.6		ug/L		97	80 - 120	2	20
1,3-Dichloropropane	50.0	50.5		ug/L		101	80 - 120	2	20
1,4-Dichlorobenzene	50.0	48.5		ug/L		97	80 - 120	2	20
2,2-Dichloropropane	50.0	44.8		ug/L		90	76 - 126	2	20
2-Chlorotoluene	50.0	66.1	*	ug/L		132	80 - 120	29	20
2-Hexanone	250	215		ug/L		86	74 - 127	7	20
4-Chlorotoluene	50.0	49.2		ug/L		98	80 - 120	1	20
Acetone	250	214		ug/L		86	70 - 135	6	30
Benzene	50.0	47.9		ug/L		96	80 - 120	2	20
Bromobenzene	50.0	51.8		ug/L		104	80 - 121	1	20
Bromochloromethane	50.0	46.9		ug/L		94	80 - 120	3	20
Bromoform	50.0	49.0		ug/L		98	74 - 126	3	20
Bromodichloromethane	50.0	47.2		ug/L		94	80 - 120	2	20
Bromomethane	50.0	39.5		ug/L		79	62 - 130	13	20
Carbon disulfide	50.0	46.3		ug/L		93	80 - 120	4	20
Carbon tetrachloride	50.0	46.2		ug/L		92	76 - 123	1	20
Chlorobenzene	50.0	49.3		ug/L		99	80 - 120	2	20
Chloroethane	50.0	47.8		ug/L		96	66 - 135	6	20
Chloroform	50.0	47.0		ug/L		94	80 - 120	2	20
Chloromethane	50.0	38.8		ug/L		78	69 - 131	6	30
cis-1,2-Dichloroethene	50.0	46.2		ug/L		92	80 - 120	2	20
cis-1,3-Dichloropropene	50.0	47.7		ug/L		95	80 - 120	3	20
Dibromochloromethane	50.0	48.7		ug/L		97	80 - 121	1	20
Dibromomethane	50.0	46.6		ug/L		93	80 - 120	5	20
Dichlorodifluoromethane	50.0	44.5		ug/L		89	47 - 155	7	40
Ethylbenzene	50.0	49.0		ug/L		98	80 - 120	0	20
Hexachlorobutadiene	50.0	48.2		ug/L		96	60 - 140	1	20
Isopropylbenzene	50.0	97.1	*	ug/L		194	80 - 120	66	20
m-Xylene & p-Xylene	50.0	105	*	ug/L		210	80 - 120	73	20
Methyl tert-butyl ether	50.0	45.0		ug/L		90	80 - 120	6	20
Methylene Chloride	50.0	47.9		ug/L		96	80 - 120	3	20

TestAmerica Savannah

QC Sample Results

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-553909/5

Client Sample ID: Lab Control Sample Dup

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 553909

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Naphthalene	50.0	48.9		ug/L		98	59 - 140	4	20
4-Methyl-2-pentanone	250	214		ug/L		86	76 - 124	9	20
2-Butanone	250	239		ug/L		96	80 - 131	8	20
1,2-Dibromoethane	50.0	49.5		ug/L		99	80 - 120	3	20
n-Butylbenzene	50.0	46.2		ug/L		92	80 - 120	1	20
N-Propylbenzene	50.0	49.8		ug/L		100	80 - 120	2	20
o-Xylene	50.0	49.7		ug/L		99	80 - 120	0	30
p-Isopropyltoluene	50.0	47.5		ug/L		95	80 - 120	1	20
sec-Butylbenzene	50.0	53.8		ug/L		108	80 - 120	10	20
Styrene	50.0	50.2		ug/L		100	80 - 120	1	20
tert-Butylbenzene	50.0	50.2		ug/L		100	80 - 121	4	20
Tetrachloroethene	50.0	51.4		ug/L		103	80 - 121	2	20
Toluene	50.0	48.6		ug/L		97	80 - 113	2	20
trans-1,2-Dichloroethene	50.0	49.1		ug/L		98	80 - 120	2	20
trans-1,3-Dichloropropene	50.0	47.8		ug/L		96	80 - 120	0	30
Trichloroethene	50.0	50.1		ug/L		100	80 - 120	0	20
Trichlorofluoromethane	50.0	48.2		ug/L		96	60 - 141	2	20
Vinyl acetate	100	87.8		ug/L		88	67 - 135	8	20
Vinyl chloride	50.0	45.9		ug/L		92	71 - 128	6	20
Xylenes, Total	100	155 *		ug/L		155	80 - 120	44	20

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
Toluene-d8 (Surr)	98		80 - 120
Dibromofluoromethane (Surr)	97		80 - 122
4-Bromofluorobenzene (Surr)	89		80 - 120
1,2-Dichloroethane-d4 (Surr)	87		73 - 131

QC Association Summary

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

GC/MS VOA

Leach Batch: 552898

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 680-552898/1-A	Method Blank	Total/NA	Water	1311	

Analysis Batch: 553606

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-162550-6	MW-8S	Total/NA	Water	8260B	
MB 680-553606/10	Method Blank	Total/NA	Water	8260B	
LCS 680-553606/4	Lab Control Sample	Total/NA	Water	8260B	
LCS 680-553606/5	Lab Control Sample Dup	Total/NA	Water	8260B	

Analysis Batch: 553607

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-162550-9	POD-2	Total/NA	Water	8260B	
680-162550-10	Trip Blank	Total/NA	Water	8260B	
MB 680-553607/9	Method Blank	Total/NA	Water	8260B	
LCS 680-553607/3	Lab Control Sample	Total/NA	Water	8260B	
LCS 680-553607/4	Lab Control Sample Dup	Total/NA	Water	8260B	

Analysis Batch: 553767

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-162550-1	MW-1	Total/NA	Water	8260B	
680-162550-2	MW-2R	Total/NA	Water	8260B	
680-162550-3	MW-4	Total/NA	Water	8260B	
680-162550-4	MW-5	Total/NA	Water	8260B	
680-162550-5	MW-6	Total/NA	Water	8260B	
680-162550-7	MW-22	Total/NA	Water	8260B	
680-162550-8	POD-1	Total/NA	Water	8260B	
MB 680-553767/10	Method Blank	Total/NA	Water	8260B	
LCS 680-553767/5	Lab Control Sample	Total/NA	Water	8260B	
LCS 680-553767/6	Lab Control Sample Dup	Total/NA	Water	8260B	

Analysis Batch: 553770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-162550-6 - DL	MW-8S	Total/NA	Water	8260B	
LB 680-552898/1-A	Method Blank	Total/NA	Water	8260B	552898
MB 680-553770/10	Method Blank	Total/NA	Water	8260B	
LCS 680-553770/4	Lab Control Sample	Total/NA	Water	8260B	
LCS 680-553770/5	Lab Control Sample Dup	Total/NA	Water	8260B	

Analysis Batch: 553909

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-162550-9 - DL	POD-2	Total/NA	Water	8260B	
MB 680-553909/8	Method Blank	Total/NA	Water	8260B	
LCS 680-553909/4	Lab Control Sample	Total/NA	Water	8260B	
LCS 680-553909/5	Lab Control Sample Dup	Total/NA	Water	8260B	

Lab Chronicle

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-1

Date Collected: 12/19/18 13:20

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553767	12/31/18 14:32	SMP	TAL SAV
Instrument ID: CMSB										

Client Sample ID: MW-2R

Date Collected: 12/19/18 17:50

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553767	12/31/18 14:09	SMP	TAL SAV
Instrument ID: CMSB										

Client Sample ID: MW-4

Date Collected: 12/19/18 12:50

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553767	12/31/18 13:45	SMP	TAL SAV
Instrument ID: CMSB										

Client Sample ID: MW-5

Date Collected: 12/19/18 20:10

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553767	12/31/18 13:22	SMP	TAL SAV
Instrument ID: CMSB										

Client Sample ID: MW-6

Date Collected: 12/19/18 18:13

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553767	12/31/18 12:59	SMP	TAL SAV
Instrument ID: CMSB										

Client Sample ID: MW-8S

Date Collected: 12/19/18 22:03

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		10	5 mL	5 mL	553606	12/29/18 20:55	SMP	TAL SAV
Instrument ID: CMSB										

TestAmerica Savannah

Lab Chronicle

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Client Sample ID: MW-8S

Date Collected: 12/19/18 22:03

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	DL	250	5 mL	5 mL	553770	12/31/18 14:06	SMP	TAL SAV
Instrument ID: CMSP2										

Client Sample ID: MW-22

Date Collected: 12/19/18 15:15

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553767	12/31/18 12:36	SMP	TAL SAV
Instrument ID: CMSB										

Client Sample ID: POD-1

Date Collected: 12/19/18 15:20

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-8

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553767	12/31/18 12:13	SMP	TAL SAV
Instrument ID: CMSB										

Client Sample ID: POD-2

Date Collected: 12/19/18 19:53

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553607	12/29/18 14:22	SMP	TAL SAV
Instrument ID: CMSO2										
Total/NA	Analysis	8260B	DL	5	5 mL	5 mL	553909	01/02/19 20:31	Y1S	TAL SAV
Instrument ID: CMSP2										

Client Sample ID: Trip Blank

Date Collected: 12/19/18 00:00

Date Received: 12/21/18 10:50

Lab Sample ID: 680-162550-10

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	553607	12/29/18 13:11	SMP	TAL SAV
Instrument ID: CMSO2										

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Accreditation/Certification Summary

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Laboratory: TestAmerica Savannah

The accreditations/certifications listed below are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
Georgia	State Program	4	803	06-30-19

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Method Summary

Client: Genesis Project, Inc.
Project/Site: Vogue Cleaners

TestAmerica Job ID: 680-162550-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL SAV
5030B	Purge and Trap	SW846	TAL SAV

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

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Regulatory Program: DW NPDES RCRA Other: _____

Client Contact
Company Name: Genesis Project, INC
Address: 1258 Concord Ave Suite 200
City/State/Zip: Savannah, GA 30080
Phone: 770/319-7217
Fax: 770/319-7219
Project Name: Vogue Cleaners
Site: Martinez, GA
P.O.# _____

Project Manager: Mark Mitchell
Tel/Fax: 770/319-7217

Site Contact: John Leve Date: 12/26/18
Lab Contact: Michelle Kersey Carrier: Reddy

Analysis Turnaround Time
 CALENDAR DAYS WORKING DAYS
TAT if different from Below: Standard
 2 weeks
 1 week
 2 days
 1 day

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	COC No.	Sampler:	For Lab Use Only: Walk-in Client: Lab Sampling: Job / SDG No.:	Sample Specific Notes:
MW-1	12/19/18	1320	G	GW	3	N	N				
MW-2R		1750			3	N	N				
MW-4		1250			3	N	N				
MW-5		2010			3	N	N				
MW-6		1813			3	N	N				
MW-8S		2263			3	N	N				
MW-22		1515			3	N	N				
POD-1		1520			3	N	N				
POD-2	12/19/18	1953	G	GW	3	N	N				



Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other _____

Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

Non-Hazard Flammable Skin Irritant Poison B Unknown

Return to Client Disposal by Lab Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Custody Seal No.: <u>701614 J</u>	701615	Corrd:	3.9	Therm ID No.:	
Relinquished by: <u>[Signature]</u>	Company: <u>Genesis Project, INC</u>	Received by:		Date/Time:	
Relinquished by:	Company:	Received by:		Date/Time:	
Relinquished by:	Company:	Received in laboratory by: <u>[Signature]</u>		Date/Time:	12-21-18 1050



Login Sample Receipt Checklist

Client: Genesis Project, Inc.

Job Number: 680-162550-1

Login Number: 162550

List Number: 1

Creator: Elwell, Devin M

List Source: TestAmerica Savannah

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	IDs on containers do not match the COC. Logged in per COC.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



15 January 2019

Mr. Jim Fineis
Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

H&P Project: AG010819-10
Client Project: Genesis Former Encore

Dear Mr. Jim Fineis:



Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 08-Jan-19 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody
- Sampling Logs (if applicable)

Unless otherwise noted, I certify that all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,



Janis La Roux
Laboratory Director

H&P Mobile Geochemistry, Inc. is certified under the California ELAP and the National Environmental Laboratory Accreditation Conference (NELAC). H&P is approved as an Environmental Testing Laboratory and Mobile Laboratory in accordance with the DoD-ELAP Program and ISO/IEC 17025:2005 programs, accreditation number 69070 for EPA Method TO-15, H&P Method TO-15, EPA Method 8260B and H&P 8260SV.

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SS-3 1-4-19	E901030-01	Vapor	04-Jan-19	08-Jan-19
SS-4 1-4-19	E901030-02	Vapor	04-Jan-19	08-Jan-19
SS-5 1-4-19	E901030-03	Vapor	04-Jan-19	08-Jan-19

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

DETECTIONS SUMMARY

Sample ID: **SS-3 1-4-19**

Laboratory ID: **E901030-01**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Trichloroethene	210	27		ug/m3	EPA TO-15	
Toluene	23	19		ug/m3	EPA TO-15	
Tetrachloroethene	9800	69		ug/m3	EPA TO-15	

Sample ID: **SS-4 1-4-19**

Laboratory ID: **E901030-02**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
cis-1,2-Dichloroethene	240	200		ug/m3	EPA TO-15	
Trichloroethene	1400	270		ug/m3	EPA TO-15	
Tetrachloroethene	80000	340		ug/m3	EPA TO-15	

Sample ID: **SS-5 1-4-19**

Laboratory ID: **E901030-03**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Trichloroethene	23	5.5		ug/m3	EPA TO-15	
Toluene	8.4	3.8		ug/m3	EPA TO-15	
Tetrachloroethene	1600	6.9		ug/m3	EPA TO-15	
1,2,4-Trimethylbenzene	6.3	5.0		ug/m3	EPA TO-15	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SS-3 1-4-19 (E901030-01) Vapor Sampled: 04-Jan-19 Received: 08-Jan-19									
Dichlorodifluoromethane (F12)	ND	25	ug/m3	5	EA91005	10-Jan-19	11-Jan-19	EPA TO-15	
Chloromethane	ND	10	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	35	"	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Bromomethane	ND	79	"	"	"	"	"	"	
Chloroethane	ND	40	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
Carbon disulfide	ND	32	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	21	"	"	"	"	"	"	
2-Butanone (MEK)	ND	150	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	20	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	32	"	"	"	"	"	"	
Trichloroethene	210	27	"	"	"	"	"	"	
1,2-Dichloropropane	ND	47	"	"	"	"	"	"	
Bromodichloromethane	ND	34	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	41	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	23	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	41	"	"	"	"	"	"	
Dibromochloromethane	ND	43	"	"	"	"	"	"	
Tetrachloroethene	9800	69	"	10	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	39	"	5	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Chlorobenzene	ND	23	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
Styrene	ND	22	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SS-3 1-4-19 (E901030-01) Vapor Sampled: 04-Jan-19 Received: 08-Jan-19									
Bromoform	ND	52	ug/m3	5	EA91005	10-Jan-19	11-Jan-19	EPA TO-15	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
4-Ethyltoluene	ND	25	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	61	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	61	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	61	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	190	"	"	"	"	"	"	
Hexachlorobutadiene	ND	270	"	"	"	"	"	"	

<i>Surrogate: 1,2-Dichloroethane-d4</i>	102 %	76-134	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>	106 %	78-125	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>	87.7 %	77-127	"	"	"	"	"	"

SS-4 1-4-19 (E901030-02) Vapor Sampled: 04-Jan-19 Received: 08-Jan-19									
Dichlorodifluoromethane (F12)	ND	250	ug/m3	50	EA91005	10-Jan-19	11-Jan-19	EPA TO-15	
Chloromethane	ND	100	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	350	"	"	"	"	"	"	
Vinyl chloride	ND	130	"	"	"	"	"	"	
Bromomethane	ND	790	"	"	"	"	"	"	
Chloroethane	ND	400	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	280	"	"	"	"	"	"	
1,1-Dichloroethene	ND	200	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	390	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	180	"	"	"	"	"	"	
Carbon disulfide	ND	320	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	400	"	"	"	"	"	"	
1,1-Dichloroethane	ND	210	"	"	"	"	"	"	
2-Butanone (MEK)	ND	1500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	240	200	"	"	"	"	"	"	
Chloroform	ND	250	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	280	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	210	"	"	"	"	"	"	
Benzene	ND	160	"	"	"	"	"	"	
Carbon tetrachloride	ND	320	"	"	"	"	"	"	
Trichloroethene	1400	270	"	"	"	"	"	"	
1,2-Dichloropropane	ND	470	"	"	"	"	"	"	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

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Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SS-4 1-4-19 (E901030-02) Vapor Sampled: 04-Jan-19 Received: 08-Jan-19									
Bromodichloromethane	ND	340	ug/m3	50	EA91005	10-Jan-19	11-Jan-19	EPA TO-15	
cis-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	410	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
Toluene	ND	190	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	280	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	410	"	"	"	"	"	"	
Dibromochloromethane	ND	430	"	"	"	"	"	"	
Tetrachloroethene	80000	340	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	390	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	350	"	"	"	"	"	"	
Chlorobenzene	ND	230	"	"	"	"	"	"	
Ethylbenzene	ND	220	"	"	"	"	"	"	
m,p-Xylene	ND	440	"	"	"	"	"	"	
Styrene	ND	220	"	"	"	"	"	"	
o-Xylene	ND	220	"	"	"	"	"	"	
Bromoform	ND	520	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	350	"	"	"	"	"	"	
4-Ethyltoluene	ND	250	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	250	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	610	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	610	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	610	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1900	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2700	"	"	"	"	"	"	

Surrogate: 1,2-Dichloroethane-d4	103 %	76-134	"	"	"	"	"	"	
Surrogate: Toluene-d8	105 %	78-125	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	87.7 %	77-127	"	"	"	"	"	"	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SS-5 1-4-19 (E901030-03) Vapor Sampled: 04-Jan-19 Received: 08-Jan-19									
Dichlorodifluoromethane (F12)	ND	5.0	ug/m3	1	EA91005	10-Jan-19	11-Jan-19	EPA TO-15	
Chloromethane	ND	2.1	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	7.1	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
Bromomethane	ND	16	"	"	"	"	"	"	
Chloroethane	ND	8.0	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	5.6	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	7.7	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	3.5	"	"	"	"	"	"	
Carbon disulfide	ND	6.3	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	8.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
2-Butanone (MEK)	ND	30	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	4.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.5	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	4.1	"	"	"	"	"	"	
Benzene	ND	3.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Trichloroethene	23	5.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	9.4	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	8.3	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
Toluene	8.4	3.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.5	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	8.3	"	"	"	"	"	"	
Dibromochloromethane	ND	8.6	"	"	"	"	"	"	
Tetrachloroethene	1600	6.9	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
Styrene	ND	4.3	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SS-5 1-4-19 (E901030-03) Vapor Sampled: 04-Jan-19 Received: 08-Jan-19									
Bromoform	ND	10	ug/m3	1	EA91005	10-Jan-19	11-Jan-19	EPA TO-15	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	6.3	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	12	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	12	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	12	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	38	"	"	"	"	"	"	
Hexachlorobutadiene	ND	54	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %		76-134	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98.5 %		78-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.3 %		77-127	"	"	"	"	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EA91005 - TO-15

Blank (EA91005-BLK1)

Prepared & Analyzed: 10-Jan-19

Dichlorodifluoromethane (F12)	ND	5.0	ug/m3							
Chloromethane	ND	2.1	"							
Dichlorotetrafluoroethane (F114)	ND	7.1	"							
Vinyl chloride	ND	2.6	"							
Bromomethane	ND	16	"							
Chloroethane	ND	8.0	"							
Trichlorofluoromethane (F11)	ND	5.6	"							
1,1-Dichloroethene	ND	4.0	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	7.7	"							
Methylene chloride (Dichloromethane)	ND	3.5	"							
Carbon disulfide	ND	6.3	"							
trans-1,2-Dichloroethene	ND	8.0	"							
1,1-Dichloroethane	ND	4.1	"							
2-Butanone (MEK)	ND	30	"							
cis-1,2-Dichloroethene	ND	4.0	"							
Chloroform	ND	4.9	"							
1,1,1-Trichloroethane	ND	5.5	"							
1,2-Dichloroethane (EDC)	ND	4.1	"							
Benzene	ND	3.2	"							
Carbon tetrachloride	ND	6.4	"							
Trichloroethene	ND	5.5	"							
1,2-Dichloropropane	ND	9.4	"							
Bromodichloromethane	ND	6.8	"							
cis-1,3-Dichloropropene	ND	4.6	"							
4-Methyl-2-pentanone (MIBK)	ND	8.3	"							
trans-1,3-Dichloropropene	ND	4.6	"							
Toluene	ND	3.8	"							
1,1,2-Trichloroethane	ND	5.5	"							
2-Hexanone (MBK)	ND	8.3	"							
Dibromochloromethane	ND	8.6	"							
Tetrachloroethene	ND	6.9	"							
1,2-Dibromoethane (EDB)	ND	7.8	"							
1,1,1,2-Tetrachloroethane	ND	7.0	"							
Chlorobenzene	ND	4.7	"							

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EA91005 - TO-15

Blank (EA91005-BLK1)

Prepared & Analyzed: 10-Jan-19

Ethylbenzene	ND	4.4	ug/m3							
m,p-Xylene	ND	8.8	"							
Styrene	ND	4.3	"							
o-Xylene	ND	4.4	"							
Bromoform	ND	10	"							
1,1,2,2-Tetrachloroethane	ND	7.0	"							
4-Ethyltoluene	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	12	"							
1,4-Dichlorobenzene	ND	12	"							
1,2-Dichlorobenzene	ND	12	"							
1,2,4-Trichlorobenzene	ND	38	"							
Hexachlorobutadiene	ND	54	"							

<i>Surrogate: 1,2-Dichloroethane-d4</i>	221		"	214		103	76-134			
<i>Surrogate: Toluene-d8</i>	218		"	207		105	78-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	325		"	364		89.1	77-127			

LCS (EA91005-BS1)

Prepared: 10-Jan-19 Analyzed: 11-Jan-19

Dichlorodifluoromethane (F12)	110	5.0	ug/m3	101		105	59-128			
Vinyl chloride	45	2.6	"	52.0		86.9	64-127			
Chloroethane	46	8.0	"	53.6		86.5	63-127			
Trichlorofluoromethane (F11)	120	5.6	"	113		105	62-126			
1,1-Dichloroethene	63	4.0	"	80.8		78.5	61-133			
1,1,2-Trichlorotrifluoroethane (F113)	140	7.7	"	155		91.7	66-126			
Methylene chloride (Dichloromethane)	61	3.5	"	70.8		86.7	62-115			
trans-1,2-Dichloroethene	60	8.0	"	80.8		74.1	67-124			
1,1-Dichloroethane	64	4.1	"	82.4		77.3	68-126			
cis-1,2-Dichloroethene	60	4.0	"	80.0		74.6	70-121			
Chloroform	87	4.9	"	99.2		87.7	68-123			
1,1,1-Trichloroethane	91	5.5	"	111		81.8	68-125			
1,2-Dichloroethane (EDC)	74	4.1	"	82.4		89.3	65-128			
Benzene	51	3.2	"	64.8		78.0	69-119			

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EA91005 - TO-15

LCS (EA91005-BS1)		Prepared: 10-Jan-19 Analyzed: 11-Jan-19								
Carbon tetrachloride	120	6.4	ug/m3	128		91.1	68-132			
Trichloroethene	90	5.5	"	110		81.8	71-123			
Toluene	58	3.8	"	76.8		75.0	66-119			
1,1,2-Trichloroethane	91	5.5	"	111		82.0	73-119			
Tetrachloroethene	120	6.9	"	138		87.9	66-124			
1,1,1,2-Tetrachloroethane	110	7.0	"	140		78.4	67-129			
Ethylbenzene	67	4.4	"	88.4		76.0	70-124			
m,p-Xylene	64	8.8	"	88.4		72.9	61-134			
o-Xylene	66	4.4	"	88.4		74.1	67-125			
1,1,2,2-Tetrachloroethane	100	7.0	"	140		74.4	65-127			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	227		"	214		106	76-134			
<i>Surrogate: Toluene-d8</i>	217		"	207		105	78-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	361		"	364		98.9	77-127			

LCS Dup (EA91005-BSD1)		Prepared: 10-Jan-19 Analyzed: 11-Jan-19								
Dichlorodifluoromethane (F12)	100	5.0	ug/m3	101		99.2	59-128	5.47	25	
Vinyl chloride	50	2.6	"	52.0		96.0	64-127	9.92	25	
Chloroethane	43	8.0	"	53.6		80.3	63-127	7.54	25	
Trichlorofluoromethane (F11)	120	5.6	"	113		107	62-126	2.49	25	
1,1-Dichloroethene	69	4.0	"	80.8		85.4	61-133	8.38	25	
1,1,2-Trichlorotrifluoroethane (F113)	150	7.7	"	155		94.0	66-126	2.57	25	
Methylene chloride (Dichloromethane)	59	3.5	"	70.8		83.2	62-115	4.10	25	
trans-1,2-Dichloroethene	59	8.0	"	80.8		73.3	67-124	1.08	25	
1,1-Dichloroethane	66	4.1	"	82.4		79.6	68-126	2.86	25	
cis-1,2-Dichloroethene	63	4.0	"	80.0		79.3	70-121	6.14	25	
Chloroform	90	4.9	"	99.2		90.3	68-123	2.91	25	
1,1,1-Trichloroethane	97	5.5	"	111		87.4	68-125	6.63	25	
1,2-Dichloroethane (EDC)	73	4.1	"	82.4		88.7	65-128	0.728	25	
Benzene	54	3.2	"	64.8		83.5	69-119	6.80	25	
Carbon tetrachloride	120	6.4	"	128		92.8	68-132	1.85	25	
Trichloroethene	96	5.5	"	110		87.8	71-123	7.16	25	
Toluene	66	3.8	"	76.8		86.4	66-119	14.1	25	
1,1,2-Trichloroethane	90	5.5	"	111		80.6	73-119	1.71	25	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EA91005 - TO-15

LCS Dup (EA91005-BSD1)

Prepared: 10-Jan-19 Analyzed: 11-Jan-19

Tetrachloroethene	120	6.9	ug/m3	138		83.6	66-124	5.01	25	
1,1,1,2-Tetrachloroethane	120	7.0	"	140		86.5	67-129	9.78	25	
Ethylbenzene	73	4.4	"	88.4		82.6	70-124	8.28	25	
m,p-Xylene	69	8.8	"	88.4		78.5	61-134	7.43	25	
o-Xylene	72	4.4	"	88.4		81.2	67-125	9.16	25	
1,1,2,2-Tetrachloroethane	110	7.0	"	140		80.4	65-127	7.85	25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	228		"	214		106	76-134			
<i>Surrogate: Toluene-d8</i>	216		"	207		104	78-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	353		"	364		96.9	77-127			

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG010819-10
Project Number: Genesis Former Encore
Project Manager: Mr. Jim Fineis

Reported:
15-Jan-19 14:21

Notes and Definitions

LCC Leak Check Compound
ND Analyte NOT DETECTED at or above the reporting limit
MDL Method Detection Limit
%REC Percent Recovery
RPD Relative Percent Difference

All soil results are reported in wet weight.

Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Testing Laboratory and Mobile Laboratory in accordance with the DoD-ELAP Program and ISO/IEC 17025:2005 programs through PJLA, accreditation number 69070 for EPA Method TO-15, H&P Method TO-15, EPA Method 8260B and H&P 8260SV.

H&P is approved by the State of Arizona as an Environmental Testing Laboratory, certification number AZ0779.

H&P is approved by the State of California as an Environmental Laboratory and Mobile Laboratory in conformance with the Environmental Laboratory Accreditation Program (ELAP) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste, certification numbers 2740, 2741, 2743 & 2745.

H&P is approved by the State of Louisiana Department of Environmental Quality under the National Environmental Laboratory Accreditation Conference (NELAC) certification number 04138

The complete list of stationary and mobile laboratory certifications along with the fields of testing (FOTs) and analyte lists are available at www.handpimg.com/about/certifications.

Lab Client and Project Information		
Lab Client/Consultant:	Atlas Geo-Sampling	Project Name / #: <u>Genesis Former Encore</u>
Lab Client Project Manager:	Jim Fineis	Project Location: <u>Martinez GA</u>
Lab Client Address:	120 Nottaway Lane	Report E-Mail(s): <u>jimfineis@atlas-geo.com</u>
Lab Client City, State, Zip:	Alpharetta, GA 30009	
Phone Number:	770-883-3372	

Reporting Requirements	Turnaround Time	Sampler Information
<input checked="" type="checkbox"/> Standard Report <input type="checkbox"/> Level III <input type="checkbox"/> Level IV <input checked="" type="checkbox"/> Excel EDD <input type="checkbox"/> Other EDD: _____ <input type="checkbox"/> CA Geotracker Global ID: _____	<input checked="" type="checkbox"/> 5-7 day Stnd <input type="checkbox"/> 24-Hr Rush <input type="checkbox"/> 3-day Rush <input type="checkbox"/> Mobile Lab <input type="checkbox"/> 48-Hr Rush <input type="checkbox"/> Other: _____	Sampler(s): <u>Jim Fineis</u> Signature: <u>[Signature]</u> Date: <u>1-4-19</u>

Sample Receipt (Lab Use Only)	
Date Rec'd: <u>1/8/19</u>	Control #: <u>190001.01</u>
H&P Project # <u>AG010819-10</u>	
Lab Work Order # <u>E901030</u>	
Sample Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> See Notes Below	
Receipt Gauge ID: <u>30005</u>	Temp: <u>RT</u>
Outside Lab:	
Receipt Notes/Tracking #: <u>1293TT618749743351</u>	
Lab PM Initials: <u>JK</u>	

Additional Instructions to Laboratory:																
* Preferred VOC units (please choose one): <input type="checkbox"/> µg/L <input checked="" type="checkbox"/> µg/m ³ <input type="checkbox"/> ppbv <input type="checkbox"/> ppmv																
SAMPLE NAME	SAMPLE KIT/ FLOW CONT ID	DATE mm/dd/yy	TIME 24hr clock	SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV)	CONTAINER SIZE & TYPE 400mL/1L/6L Summa, Tedlar, Tube, etc.	CONTAINER ID (###)	Lab use only: Receipt Vac	VOCs Standard Full List <input type="checkbox"/> 8260SV <input checked="" type="checkbox"/> TO-15	VOCs Short List / Project List <input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15	Oxygenates <input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15	Naphthalene <input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15	TPHv as Gas <input type="checkbox"/> 8260SVm <input type="checkbox"/> TO-15m	Aromatic/Aliphatic Fractions <input type="checkbox"/> 8260SVm <input type="checkbox"/> TO-15m	Leak Check Compound <input type="checkbox"/> DFA <input type="checkbox"/> IPA <input type="checkbox"/> He	Methane by EPA 8015m	Fixed Gases by ASTM D1945 <input type="checkbox"/> CO2 <input type="checkbox"/> O2 <input type="checkbox"/> N2
<u>SS-3 1-4-19</u>	<u>149</u>	<u>1-4-19</u>	<u>9:10</u>	<u>SS</u>	<u>400 ml</u>	<u>355</u>	<u>12</u>	<input checked="" type="checkbox"/>								
<u>SS-4 1-4-19</u>	<u>164</u>	<u>↓</u>	<u>9:20</u>	<u>↓</u>	<u>↓</u>	<u>557</u>	<u>13</u>	<input checked="" type="checkbox"/>								
<u>SS-5 1-4-19</u>	<u>275</u>	<u>↓</u>	<u>9:30</u>	<u>↓</u>	<u>↓</u>	<u>661</u>	<u>08</u>	<input checked="" type="checkbox"/>								

Approved/Relinquished by: <u>[Signature]</u>	Company: <u>Atlas</u>	Date: <u>1-7-19</u>	Time: <u>1620</u>	Received by: <u>Joni Unsworth</u>	Company: <u>H&P</u>	Date: <u>1/8/19</u>	Time: <u>1:20pm</u>
Approved/Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:
Approved/Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:

*Approval constitutes as authorization to proceed with analysis and acceptance of conditions on back



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

August 12, 2016

Mark D. Mitchell
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue Cleaners

Dear Mark D. Mitchell:

Order No: 1608476

Analytical Environmental Services, Inc. received 5 samples on 8/5/2016 10:30:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES's accreditations are as follows:

- NELAC/Florida State Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, and Drinking Water Microbiology, effective 07/01/16-06/30/17.
- NELAC/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/16-06/30/17.
- NELAC/Texas Certificate No. T104704509-16-6 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 03/01/16-02/28/17.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/17.

Tyrel Heckendorf
Project Manager



COMPANY: <u>Genesis Project, Inc.</u>		ADDRESS: <u>1258</u>		ANALYSIS REQUESTED								Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers									
PHONE: <u>770-319-7217</u>		FAX:																					
SAMPLED BY: <u>WFM / CTW</u>		SIGNATURE: <u>[Signature]</u>																					
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	Total VOCs	PRESERVATION (See codes)								REMARKS	No # of Containers						
		DATE	TIME					F/T															
1	MW-2R-	8/4/16	12:05PM	X		GW	X																
2	MW-SR		3:50PM																				
3	MW-8R		12:35PM																				
4	MW-8R-Filtered	8/4/16	12:40PM				X																
5																							
6																							
7																							
8																							
9																							
10																							
11																							
12																							
13																							
14																							
RELINQUISHED BY		DATE/TIME		RECEIVED BY		DATE/TIME		PROJECT INFORMATION								RECEIPT							
1: <u>[Signature]</u>		8/5/16		2: <u>[Signature]</u>		8-05-16		PROJECT NAME: <u>Vogve Cleaners</u>								Total # of Containers: <u>8</u>							
3: <u>[Signature]</u>		10:30 AM		3: <u>[Signature]</u>		1030		PROJECT #: _____								Turnaround Time Request							
								SITE ADDRESS: <u>m.mikhell@genproject.com</u>								<input checked="" type="radio"/> Standard 5 Business Days							
								SEND REPORT TO: <u>Cwheeler@genproject.com</u>								<input type="radio"/> 2 Business Day Rush							
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		OUT VIA:		IN VIA:		INVOICE TO: _____								<input type="radio"/> Next Business Day Rush							
		CLIENT: <u>[Signature]</u>		FedEx		UPS MAIL COURIER		(IF DIFFERENT FROM ABOVE)								<input type="radio"/> Same Day Rush (auth req.)							
		GREYHOUND		OTHER				QUOTE #: _____ PO#: _____								<input type="radio"/> Other							
																STATE PROGRAM (if any): _____							
																E-mail? <input checked="" type="radio"/> Y/N; Fax? <input type="radio"/> Y/N							
																DATA PACKAGE: I II III IV							

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Client: Genesis Project, Inc.

Project: Vogue Cleaners

Lab ID: 1608476

Case Narrative

A Trip Blank was provided but not listed on the COC. Trip Blank was analyzed at no cost to the client.

Analytical Environmental Services, Inc

Date: 12-Aug-16

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 12:05:00 PM
Lab ID: 1608476-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,1,2-Trichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,1-Dichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,1-Dichloroethene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,2-Dibromoethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,2-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,2-Dichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,2-Dichloropropane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,3-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
1,4-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
2-Butanone	BRL	50		ug/L	227932	1	08/10/2016 00:21	BN
2-Hexanone	BRL	10		ug/L	227932	1	08/10/2016 00:21	BN
4-Methyl-2-pentanone	BRL	10		ug/L	227932	1	08/10/2016 00:21	BN
Acetone	BRL	50		ug/L	227932	1	08/10/2016 00:21	BN
Benzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Bromodichloromethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Bromoform	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Bromomethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Carbon disulfide	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Carbon tetrachloride	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Chlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Chloroethane	BRL	10		ug/L	227932	1	08/10/2016 00:21	BN
Chloroform	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Chloromethane	BRL	10		ug/L	227932	1	08/10/2016 00:21	BN
cis-1,2-Dichloroethene	190	5.0		ug/L	227932	1	08/10/2016 00:21	BN
cis-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Cyclohexane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Dibromochloromethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Dichlorodifluoromethane	BRL	10		ug/L	227932	1	08/10/2016 00:21	BN
Ethylbenzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Freon-113	BRL	10		ug/L	227932	1	08/10/2016 00:21	BN
Isopropylbenzene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
m,p-Xylene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Methyl acetate	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Methyl tert-butyl ether	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Methylcyclohexane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Methylene chloride	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
o-Xylene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 12:05:00 PM
Lab ID: 1608476-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Tetrachloroethene	420	50		ug/L	227932	10	08/10/2016 12:09	BN
Toluene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
trans-1,2-Dichloroethene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
trans-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Trichloroethene	48	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Trichlorofluoromethane	BRL	5.0		ug/L	227932	1	08/10/2016 00:21	BN
Vinyl chloride	BRL	2.0		ug/L	227932	1	08/10/2016 00:21	BN
Surr: 4-Bromofluorobenzene	85.2	70.7-125		%REC	227932	10	08/10/2016 12:09	BN
Surr: 4-Bromofluorobenzene	86.6	70.7-125		%REC	227932	1	08/10/2016 00:21	BN
Surr: Dibromofluoromethane	102	82.2-120		%REC	227932	1	08/10/2016 00:21	BN
Surr: Dibromofluoromethane	107	82.2-120		%REC	227932	10	08/10/2016 12:09	BN
Surr: Toluene-d8	94.6	81.8-120		%REC	227932	1	08/10/2016 00:21	BN
Surr: Toluene-d8	98	81.8-120		%REC	227932	10	08/10/2016 12:09	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 12-Aug-16

Client: Genesis Project, Inc.	Client Sample ID: MW-5R
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 3:50:00 PM
Lab ID: 1608476-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,1,2-Trichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,1-Dichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,1-Dichloroethene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,2-Dibromoethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,2-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,2-Dichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,2-Dichloropropane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,3-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
1,4-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
2-Butanone	BRL	50		ug/L	227932	1	08/11/2016 15:26	BN
2-Hexanone	BRL	10		ug/L	227932	1	08/11/2016 15:26	BN
4-Methyl-2-pentanone	BRL	10		ug/L	227932	1	08/11/2016 15:26	BN
Acetone	BRL	50		ug/L	227932	1	08/11/2016 15:26	BN
Benzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Bromodichloromethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Bromoform	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Bromomethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Carbon disulfide	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Carbon tetrachloride	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Chlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Chloroethane	BRL	10		ug/L	227932	1	08/11/2016 15:26	BN
Chloroform	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Chloromethane	BRL	10		ug/L	227932	1	08/11/2016 15:26	BN
cis-1,2-Dichloroethene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
cis-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Cyclohexane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Dibromochloromethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Dichlorodifluoromethane	BRL	10		ug/L	227932	1	08/11/2016 15:26	BN
Ethylbenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Freon-113	BRL	10		ug/L	227932	1	08/11/2016 15:26	BN
Isopropylbenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
m,p-Xylene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Methyl acetate	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Methyl tert-butyl ether	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Methylcyclohexane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Methylene chloride	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
o-Xylene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-5R
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 3:50:00 PM
Lab ID: 1608476-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Tetrachloroethene	420	50		ug/L	227932	10	08/09/2016 21:21	BN
Toluene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
trans-1,2-Dichloroethene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
trans-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Trichloroethene	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Trichlorofluoromethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:26	BN
Vinyl chloride	BRL	2.0		ug/L	227932	1	08/11/2016 15:26	BN
Surr: 4-Bromofluorobenzene	84.4	70.7-125		%REC	227932	1	08/11/2016 15:26	BN
Surr: 4-Bromofluorobenzene	89	70.7-125		%REC	227932	10	08/09/2016 21:21	BN
Surr: Dibromofluoromethane	104	82.2-120		%REC	227932	10	08/09/2016 21:21	BN
Surr: Dibromofluoromethane	109	82.2-120		%REC	227932	1	08/11/2016 15:26	BN
Surr: Toluene-d8	97	81.8-120		%REC	227932	1	08/11/2016 15:26	BN
Surr: Toluene-d8	97.3	81.8-120		%REC	227932	10	08/09/2016 21:21	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 12-Aug-16

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 12:35:00 PM
Lab ID: 1608476-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,1,2-Trichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,1-Dichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,1-Dichloroethene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,2-Dibromoethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,2-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,2-Dichloroethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,2-Dichloropropane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,3-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
1,4-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
2-Butanone	BRL	50		ug/L	227932	1	08/11/2016 15:52	BN
2-Hexanone	BRL	10		ug/L	227932	1	08/11/2016 15:52	BN
4-Methyl-2-pentanone	BRL	10		ug/L	227932	1	08/11/2016 15:52	BN
Acetone	BRL	50		ug/L	227932	1	08/11/2016 15:52	BN
Benzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Bromodichloromethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Bromoform	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Bromomethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Carbon disulfide	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Carbon tetrachloride	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Chlorobenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Chloroethane	BRL	10		ug/L	227932	1	08/11/2016 15:52	BN
Chloroform	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Chloromethane	BRL	10		ug/L	227932	1	08/11/2016 15:52	BN
cis-1,2-Dichloroethene	3800	500		ug/L	227932	100	08/09/2016 20:04	BN
cis-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Cyclohexane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Dibromochloromethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Dichlorodifluoromethane	BRL	10		ug/L	227932	1	08/11/2016 15:52	BN
Ethylbenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Freon-113	BRL	10		ug/L	227932	1	08/11/2016 15:52	BN
Isopropylbenzene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
m,p-Xylene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Methyl acetate	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Methyl tert-butyl ether	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Methylcyclohexane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Methylene chloride	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
o-Xylene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 12:35:00 PM
Lab ID: 1608476-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Tetrachloroethene	19000	500		ug/L	227932	100	08/09/2016 20:04	BN
Toluene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
trans-1,2-Dichloroethene	230	200		ug/L	227932	100	08/09/2016 20:04	BN
trans-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Trichloroethene	3800	500		ug/L	227932	100	08/09/2016 20:04	BN
Trichlorofluoromethane	BRL	5.0		ug/L	227932	1	08/11/2016 15:52	BN
Vinyl chloride	BRL	2.0		ug/L	227932	1	08/11/2016 15:52	BN
Surr: 4-Bromofluorobenzene	89.7	70.7-125		%REC	227932	100	08/09/2016 20:04	BN
Surr: 4-Bromofluorobenzene	90.2	70.7-125		%REC	227932	1	08/11/2016 15:52	BN
Surr: Dibromofluoromethane	98.8	82.2-120		%REC	227932	1	08/11/2016 15:52	BN
Surr: Dibromofluoromethane	98.1	82.2-120		%REC	227932	100	08/09/2016 20:04	BN
Surr: Toluene-d8	91.3	81.8-120		%REC	227932	1	08/11/2016 15:52	BN
Surr: Toluene-d8	91.1	81.8-120		%REC	227932	100	08/09/2016 20:04	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 12-Aug-16

Client: Genesis Project, Inc.	Client Sample ID: MW-8R-FILTERED
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 12:40:00 PM
Lab ID: 1608476-004	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,1,2-Trichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,1-Dichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,1-Dichloroethene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,2-Dibromoethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,2-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,2-Dichloroethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,2-Dichloropropane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,3-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
1,4-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
2-Butanone	BRL	50		ug/L	227932	1	08/10/2016 21:20	BN
2-Hexanone	BRL	10		ug/L	227932	1	08/10/2016 21:20	BN
4-Methyl-2-pentanone	BRL	10		ug/L	227932	1	08/10/2016 21:20	BN
Acetone	BRL	50		ug/L	227932	1	08/10/2016 21:20	BN
Benzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Bromodichloromethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Bromoform	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Bromomethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Carbon disulfide	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Carbon tetrachloride	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Chlorobenzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Chloroethane	BRL	10		ug/L	227932	1	08/10/2016 21:20	BN
Chloroform	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Chloromethane	BRL	10		ug/L	227932	1	08/10/2016 21:20	BN
cis-1,2-Dichloroethene	3400	500		ug/L	227932	100	08/11/2016 12:50	BN
cis-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Cyclohexane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Dibromochloromethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Dichlorodifluoromethane	BRL	10		ug/L	227932	1	08/10/2016 21:20	BN
Ethylbenzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Freon-113	BRL	10		ug/L	227932	1	08/10/2016 21:20	BN
Isopropylbenzene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
m,p-Xylene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Methyl acetate	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Methyl tert-butyl ether	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Methylcyclohexane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Methylene chloride	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
o-Xylene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-8R-FILTERED
Project Name: Vogue Cleaners	Collection Date: 8/4/2016 12:40:00 PM
Lab ID: 1608476-004	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Tetrachloroethene	13000	500		ug/L	227932	100	08/11/2016 12:50	BN
Toluene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
trans-1,2-Dichloroethene	130	5.0		ug/L	227932	1	08/10/2016 21:20	BN
trans-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Trichloroethene	3000	500		ug/L	227932	100	08/11/2016 12:50	BN
Trichlorofluoromethane	BRL	5.0		ug/L	227932	1	08/10/2016 21:20	BN
Vinyl chloride	BRL	2.0		ug/L	227932	1	08/10/2016 21:20	BN
Surr: 4-Bromofluorobenzene	86.9	70.7-125		%REC	227932	100	08/11/2016 12:50	BN
Surr: 4-Bromofluorobenzene	88.8	70.7-125		%REC	227932	1	08/10/2016 21:20	BN
Surr: Dibromofluoromethane	99.2	82.2-120		%REC	227932	1	08/10/2016 21:20	BN
Surr: Dibromofluoromethane	102	82.2-120		%REC	227932	100	08/11/2016 12:50	BN
Surr: Toluene-d8	90.1	81.8-120		%REC	227932	1	08/10/2016 21:20	BN
Surr: Toluene-d8	92.1	81.8-120		%REC	227932	100	08/11/2016 12:50	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 12-Aug-16

Client: Genesis Project, Inc.	Client Sample ID: TRIP BLANK
Project Name: Vogue Cleaners	Collection Date: 8/5/2016
Lab ID: 1608476-005	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,1,2-Trichloroethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,1-Dichloroethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,1-Dichloroethene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,2-Dibromoethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,2-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,2-Dichloroethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,2-Dichloropropane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,3-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
1,4-Dichlorobenzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
2-Butanone	BRL	50		ug/L	227932	1	08/09/2016 21:47	BN
2-Hexanone	BRL	10		ug/L	227932	1	08/09/2016 21:47	BN
4-Methyl-2-pentanone	BRL	10		ug/L	227932	1	08/09/2016 21:47	BN
Acetone	BRL	50		ug/L	227932	1	08/09/2016 21:47	BN
Benzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Bromodichloromethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Bromoform	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Bromomethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Carbon disulfide	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Carbon tetrachloride	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Chlorobenzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Chloroethane	BRL	10		ug/L	227932	1	08/09/2016 21:47	BN
Chloroform	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Chloromethane	BRL	10		ug/L	227932	1	08/09/2016 21:47	BN
cis-1,2-Dichloroethene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
cis-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Cyclohexane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Dibromochloromethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Dichlorodifluoromethane	BRL	10		ug/L	227932	1	08/09/2016 21:47	BN
Ethylbenzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Freon-113	BRL	10		ug/L	227932	1	08/09/2016 21:47	BN
Isopropylbenzene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
m,p-Xylene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Methyl acetate	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Methyl tert-butyl ether	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Methylcyclohexane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Methylene chloride	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
o-Xylene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: TRIP BLANK
Project Name: Vogue Cleaners	Collection Date: 8/5/2016
Lab ID: 1608476-005	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Tetrachloroethene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Toluene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
trans-1,2-Dichloroethene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
trans-1,3-Dichloropropene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Trichloroethene	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Trichlorofluoromethane	BRL	5.0		ug/L	227932	1	08/09/2016 21:47	BN
Vinyl chloride	BRL	2.0		ug/L	227932	1	08/09/2016 21:47	BN
Surr: 4-Bromofluorobenzene	91	70.7-125		%REC	227932	1	08/09/2016 21:47	BN
Surr: Dibromofluoromethane	101	82.2-120		%REC	227932	1	08/09/2016 21:47	BN
Surr: Toluene-d8	95.4	81.8-120		%REC	227932	1	08/09/2016 21:47	BN

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis

Work Order Number 1608476

Checklist completed by Blom D. Signature Date 8/5/16

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No

Cooler #1 1-8 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1608476

ANALYTICAL QC SUMMARY REPORT

BatchID: 227932

Sample ID: MB-227932	Client ID:	Units: ug/L	Prep Date: 08/09/2016	Run No: 322801							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 227932	Analysis Date: 08/09/2016	Seq No: 6980239							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1608476

ANALYTICAL QC SUMMARY REPORT

BatchID: 227932

Sample ID: MB-227932	Client ID:	Units: ug/L	Prep Date: 08/09/2016	Run No: 322801							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 227932	Analysis Date: 08/09/2016	Seq No: 6980239							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	45.20	0	50.00		90.4	70.7	125				
Surr: Dibromofluoromethane	51.57	0	50.00		103	82.2	120				
Surr: Toluene-d8	48.89	0	50.00		97.8	81.8	120				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1608476

ANALYTICAL QC SUMMARY REPORT

BatchID: 227932

Sample ID: LCS-227932	Client ID:	Units: ug/L	Prep Date: 08/09/2016	Run No: 322801							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 227932	Analysis Date: 08/09/2016	Seq No: 6981032							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	62.19	5.0	50.00		124	65.3	137				
Benzene	53.27	5.0	50.00		107	74.9	123				
Chlorobenzene	52.02	5.0	50.00		104	73.9	124				
Toluene	53.60	5.0	50.00		107	75	124				
Trichloroethene	52.42	5.0	50.00		105	73.1	128				
Surr: 4-Bromofluorobenzene	46.53	0	50.00		93.1	70.7	125				
Surr: Dibromofluoromethane	48.80	0	50.00		97.6	82.2	120				
Surr: Toluene-d8	48.05	0	50.00		96.1	81.8	120				

Sample ID: 1608476-003AMS	Client ID: MW-8R	Units: ug/L	Prep Date: 08/09/2016	Run No: 322801							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 227932	Analysis Date: 08/09/2016	Seq No: 6980895							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	6506	500	5000		130	60	150				
Benzene	5495	500	5000		110	70.1	132				
Chlorobenzene	5116	500	5000		102	70.9	131				
Toluene	5465	500	5000		109	70.1	133				
Trichloroethene	9500	500	5000	3803	114	70	136				
Surr: 4-Bromofluorobenzene	4528	0	5000		90.6	70.7	125				
Surr: Dibromofluoromethane	4988	0	5000		99.8	82.2	120				
Surr: Toluene-d8	4693	0	5000		93.9	81.8	120				

Sample ID: 1608476-003AMSD	Client ID: MW-8R	Units: ug/L	Prep Date: 08/09/2016	Run No: 322801							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 227932	Analysis Date: 08/09/2016	Seq No: 6980896							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	6390	500	5000		128	60	150	6506	1.80	17.7	
Benzene	5452	500	5000		109	70.1	132	5495	0.786	20	

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1608476

ANALYTICAL QC SUMMARY REPORT

BatchID: 227932

Sample ID: 1608476-003AMSD	Client ID: MW-8R	Units: ug/L	Prep Date: 08/09/2016	Run No: 322801							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 227932	Analysis Date: 08/09/2016	Seq No: 6980896							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Chlorobenzene	5173	500	5000		103	70.9	131	5116	1.11	20	
Toluene	5412	500	5000		108	70.1	133	5465	0.975	20	
Trichloroethene	9314	500	5000	3803	110	70	136	9500	1.98	20	
Surr: 4-Bromofluorobenzene	4390	0	5000		87.8	70.7	125	4528	0	0	
Surr: Dibromofluoromethane	5181	0	5000		104	82.2	120	4988	0	0	
Surr: Toluene-d8	4891	0	5000		97.8	81.8	120	4693	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

January 07, 2016

Mark D. Mitchell
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue

Dear Mark D. Mitchell:

Order No: 1512P42

Analytical Environmental Services, Inc. received 3 samples on December 30, 2015 12:25 pm for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/15-06/30/16.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/17.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Tyrel Heckendorf
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1512742

Date: 12/30/15 Page 1 of 1

COMPANY: Genesis Project		ADDRESS: 1258 Coward Rd Smyrna GA 30080					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers																					
PHONE: 770 319 7217		FAX: 770 319 7217					<table border="1"> <tr> <td colspan="10">PRESERVATION (See codes)</td> <td colspan="2">REMARKS</td> </tr> <tr> <td colspan="10"> </td> <td colspan="2"> </td> </tr> </table>													PRESERVATION (See codes)										REMARKS										
PRESERVATION (See codes)																	REMARKS																							
SAMPLED BY: Will Mitchell		SIGNATURE: <i>[Signature]</i>					<table border="1"> <tr> <td colspan="10"> </td> <td colspan="2"> </td> </tr> <tr> <td colspan="10"> </td> <td colspan="2"> </td> </tr> </table>																																	
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	Total VOCs											REMARKS	No # of Containers																					
		DATE	TIME																																					
1	MW-JR	12/21/15	1410	Y		GW	Y												2																					
2	MW-S	12/21/15	1635	X		GW	Y												2																					
3	MW-ER	12/21/15	1330	Y		GW	Y												2																					
4																																								
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RELINQUISHED BY <i>[Signature]</i>		DATE/TIME 12/30/15 10:25		RECEIVED BY <i>[Signature]</i>		DATE/TIME 12-30-15 12:25p		PROJECT INFORMATION										RECEIPT																						
1:		2:		3:		PROJECT NAME: Vogue		PROJECT #:										Total # of Containers 6																						
2:		3:		SHIPMENT METHOD		SITE ADDRESS:		SEND REPORT TO: mmitchell@genesysenv.com										Turnaround Time Request <input checked="" type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other																						
3:		SHIPMENT METHOD		INVOICE TO: (IF DIFFERENT FROM ABOVE)		STATE PROGRAM (if any):		E-mail: <input checked="" type="radio"/> Y / N; Fax? Y / N										DATA PACKAGE: I II III IV																						
SPECIAL INSTRUCTIONS/COMMENTS:		OUT / / VIA:		IN / / VIA:		QUOTE #:		PO#:																																
		CLIENT <input checked="" type="radio"/> FedEx UPS MAIL COURIER		GREYHOUND OTHER																																				
<p>SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.</p> <p>SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.</p>																																								

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Analytical Environmental Services, Inc

Date: 7-Jan-16

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue	Collection Date: 12/29/2015 2:40:00 PM
Lab ID: 1512P42-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B		(SW5030B)						
1,1,1-Trichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,1,2-Trichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,1-Dichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,1-Dichloroethene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,2-Dibromoethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,2-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,2-Dichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,2-Dichloropropane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,3-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
1,4-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
2-Butanone	BRL	50		ug/L	218014	1	01/06/2016 00:59	MD
2-Hexanone	BRL	10		ug/L	218014	1	01/06/2016 00:59	MD
4-Methyl-2-pentanone	BRL	10		ug/L	218014	1	01/06/2016 00:59	MD
Acetone	BRL	50		ug/L	218014	1	01/06/2016 00:59	MD
Benzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Bromodichloromethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Bromoform	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Bromomethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Carbon disulfide	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Carbon tetrachloride	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Chlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Chloroethane	BRL	10		ug/L	218014	1	01/06/2016 00:59	MD
Chloroform	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Chloromethane	BRL	10		ug/L	218014	1	01/06/2016 00:59	MD
cis-1,2-Dichloroethene	280	50		ug/L	218014	10	01/06/2016 15:52	MD
cis-1,3-Dichloropropene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Cyclohexane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Dibromochloromethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Dichlorodifluoromethane	BRL	10		ug/L	218014	1	01/06/2016 00:59	MD
Ethylbenzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Freon-113	BRL	10		ug/L	218014	1	01/06/2016 00:59	MD
Isopropylbenzene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
m,p-Xylene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Methyl acetate	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Methyl tert-butyl ether	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Methylcyclohexane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Methylene chloride	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
o-Xylene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 7-Jan-16

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue	Collection Date: 12/29/2015 2:40:00 PM
Lab ID: 1512P42-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B		(SW5030B)						
Styrene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Tetrachloroethene	370	50		ug/L	218014	10	01/06/2016 15:52	MD
Toluene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
trans-1,2-Dichloroethene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
trans-1,3-Dichloropropene	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Trichloroethene	110	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Trichlorofluoromethane	BRL	5.0		ug/L	218014	1	01/06/2016 00:59	MD
Vinyl chloride	BRL	2.0		ug/L	218014	1	01/06/2016 00:59	MD
Surr: 4-Bromofluorobenzene	82.8	70.7-125		%REC	218014	1	01/06/2016 00:59	MD
Surr: 4-Bromofluorobenzene	88.7	70.7-125		%REC	218014	10	01/06/2016 15:52	MD
Surr: Dibromofluoromethane	104	82.2-120		%REC	218014	10	01/06/2016 15:52	MD
Surr: Dibromofluoromethane	112	82.2-120		%REC	218014	1	01/06/2016 00:59	MD
Surr: Toluene-d8	102	81.8-120		%REC	218014	1	01/06/2016 00:59	MD
Surr: Toluene-d8	99.2	81.8-120		%REC	218014	10	01/06/2016 15:52	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 7-Jan-16

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue	Collection Date: 12/29/2015 4:35:00 PM
Lab ID: 1512P42-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,1,2-Trichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,1-Dichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,1-Dichloroethene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,2-Dibromoethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,2-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,2-Dichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,2-Dichloropropane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,3-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
1,4-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
2-Butanone	BRL	50		ug/L	218014	1	01/06/2016 01:25	MD
2-Hexanone	BRL	10		ug/L	218014	1	01/06/2016 01:25	MD
4-Methyl-2-pentanone	BRL	10		ug/L	218014	1	01/06/2016 01:25	MD
Acetone	BRL	50		ug/L	218014	1	01/06/2016 01:25	MD
Benzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Bromodichloromethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Bromoform	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Bromomethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Carbon disulfide	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Carbon tetrachloride	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Chlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Chloroethane	BRL	10		ug/L	218014	1	01/06/2016 01:25	MD
Chloroform	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Chloromethane	BRL	10		ug/L	218014	1	01/06/2016 01:25	MD
cis-1,2-Dichloroethene	50	5.0		ug/L	218014	1	01/06/2016 01:25	MD
cis-1,3-Dichloropropene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Cyclohexane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Dibromochloromethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Dichlorodifluoromethane	BRL	10		ug/L	218014	1	01/06/2016 01:25	MD
Ethylbenzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Freon-113	BRL	10		ug/L	218014	1	01/06/2016 01:25	MD
Isopropylbenzene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
m,p-Xylene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Methyl acetate	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Methyl tert-butyl ether	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Methylcyclohexane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Methylene chloride	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
o-Xylene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 7-Jan-16

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue	Collection Date: 12/29/2015 4:35:00 PM
Lab ID: 1512P42-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Tetrachloroethene	510	50		ug/L	218014	10	01/06/2016 16:18	MD
Toluene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
trans-1,2-Dichloroethene	8.7	5.0		ug/L	218014	1	01/06/2016 01:25	MD
trans-1,3-Dichloropropene	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Trichloroethene	52	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Trichlorofluoromethane	BRL	5.0		ug/L	218014	1	01/06/2016 01:25	MD
Vinyl chloride	BRL	2.0		ug/L	218014	1	01/06/2016 01:25	MD
Surr: 4-Bromofluorobenzene	87.7	70.7-125		%REC	218014	1	01/06/2016 01:25	MD
Surr: 4-Bromofluorobenzene	86.2	70.7-125		%REC	218014	10	01/06/2016 16:18	MD
Surr: Dibromofluoromethane	103	82.2-120		%REC	218014	1	01/06/2016 01:25	MD
Surr: Dibromofluoromethane	106	82.2-120		%REC	218014	10	01/06/2016 16:18	MD
Surr: Toluene-d8	95.3	81.8-120		%REC	218014	1	01/06/2016 01:25	MD
Surr: Toluene-d8	100	81.8-120		%REC	218014	10	01/06/2016 16:18	MD

Qualifiers:

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- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 7-Jan-16

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue	Collection Date: 12/29/2015 1:30:00 PM
Lab ID: 1512P42-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,1,2-Trichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,1-Dichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,1-Dichloroethene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,2-Dibromoethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,2-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,2-Dichloroethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,2-Dichloropropane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,3-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
1,4-Dichlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
2-Butanone	BRL	50		ug/L	218014	1	01/06/2016 02:41	MD
2-Hexanone	BRL	10		ug/L	218014	1	01/06/2016 02:41	MD
4-Methyl-2-pentanone	BRL	10		ug/L	218014	1	01/06/2016 02:41	MD
Acetone	BRL	50		ug/L	218014	1	01/06/2016 02:41	MD
Benzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Bromodichloromethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Bromoform	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Bromomethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Carbon disulfide	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Carbon tetrachloride	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Chlorobenzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Chloroethane	BRL	10		ug/L	218014	1	01/06/2016 02:41	MD
Chloroform	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Chloromethane	BRL	10		ug/L	218014	1	01/06/2016 02:41	MD
cis-1,2-Dichloroethene	2100	500		ug/L	218014	100	01/06/2016 01:50	MD
cis-1,3-Dichloropropene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Cyclohexane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Dibromochloromethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Dichlorodifluoromethane	BRL	10		ug/L	218014	1	01/06/2016 02:41	MD
Ethylbenzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Freon-113	BRL	10		ug/L	218014	1	01/06/2016 02:41	MD
Isopropylbenzene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
m,p-Xylene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Methyl acetate	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Methyl tert-butyl ether	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Methylcyclohexane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Methylene chloride	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
o-Xylene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 7-Jan-16

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue	Collection Date: 12/29/2015 1:30:00 PM
Lab ID: 1512P42-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B		(SW5030B)						
Styrene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Tetrachloroethene	17000	500		ug/L	218014	100	01/06/2016 01:50	MD
Toluene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
trans-1,2-Dichloroethene	17	5.0		ug/L	218014	1	01/06/2016 02:41	MD
trans-1,3-Dichloropropene	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Trichloroethene	2700	500		ug/L	218014	100	01/06/2016 01:50	MD
Trichlorofluoromethane	BRL	5.0		ug/L	218014	1	01/06/2016 02:41	MD
Vinyl chloride	BRL	2.0		ug/L	218014	1	01/06/2016 02:41	MD
Surr: 4-Bromofluorobenzene	86.2	70.7-125		%REC	218014	100	01/06/2016 01:50	MD
Surr: 4-Bromofluorobenzene	89.5	70.7-125		%REC	218014	1	01/06/2016 02:41	MD
Surr: Dibromofluoromethane	94.2	82.2-120		%REC	218014	1	01/06/2016 02:41	MD
Surr: Dibromofluoromethane	103	82.2-120		%REC	218014	100	01/06/2016 01:50	MD
Surr: Toluene-d8	94.9	81.8-120		%REC	218014	1	01/06/2016 02:41	MD
Surr: Toluene-d8	99.4	81.8-120		%REC	218014	100	01/06/2016 01:50	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis Project

Work Order Number 1512 P42

Checklist completed by [Signature] Date 12/30/15

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No

Cooler #1 3.4 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Sample Condition: Good Adjusted? _____ Other(Explain) _____ Checked by _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
Project Name: Vogue
Workorder: 1512P42

ANALYTICAL QC SUMMARY REPORT

BatchID: 218014

Sample ID: MB-218014	Client ID:	Units: ug/L	Prep Date: 01/05/2016	Run No: 307595							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 218014	Analysis Date: 01/05/2016	Seq No: 6603215							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue
Workorder: 1512P42

ANALYTICAL QC SUMMARY REPORT

BatchID: 218014

Sample ID: MB-218014	Client ID:	Units: ug/L	Prep Date: 01/05/2016	Run No: 307595							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 218014	Analysis Date: 01/05/2016	Seq No: 6603215							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	45.75	0	50.00		91.5	70.7	125				
Surr: Dibromofluoromethane	55.83	0	50.00		112	82.2	120				
Surr: Toluene-d8	49.26	0	50.00		98.5	81.8	120				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue
Workorder: 1512P42

ANALYTICAL QC SUMMARY REPORT

BatchID: 218014

Sample ID: LCS-218014	Client ID:	Units: ug/L	Prep Date: 01/05/2016	Run No: 307595							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 218014	Analysis Date: 01/05/2016	Seq No: 6603214							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	56.82	5.0	50.00		114	65.3	137				
Benzene	58.14	5.0	50.00		116	74.9	123				
Chlorobenzene	52.74	5.0	50.00		105	73.9	124				
Toluene	55.70	5.0	50.00		111	75	124				
Trichloroethene	57.56	5.0	50.00		115	73.1	128				
Surr: 4-Bromofluorobenzene	44.32	0	50.00		88.6	70.7	125				
Surr: Dibromofluoromethane	51.93	0	50.00		104	82.2	120				
Surr: Toluene-d8	51.45	0	50.00		103	81.8	120				

Sample ID: 1601156-001AMS	Client ID:	Units: ug/L	Prep Date: 01/05/2016	Run No: 307719							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 218014	Analysis Date: 01/05/2016	Seq No: 6604592							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	60.40	5.0	50.00		121	60	150				
Benzene	60.84	5.0	50.00		122	70.1	132				
Chlorobenzene	52.72	5.0	50.00		105	70.9	131				
Toluene	58.87	5.0	50.00		118	70.1	133				
Trichloroethene	57.43	5.0	50.00		115	70	136				
Surr: 4-Bromofluorobenzene	41.65	0	50.00		83.3	70.7	125				
Surr: Dibromofluoromethane	54.26	0	50.00		109	82.2	120				
Surr: Toluene-d8	52.59	0	50.00		105	81.8	120				

Sample ID: 1601156-001AMSD	Client ID:	Units: ug/L	Prep Date: 01/05/2016	Run No: 307719							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 218014	Analysis Date: 01/06/2016	Seq No: 6604593							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	53.06	5.0	50.00		106	60	150	60.40	12.9	17.7	
Benzene	55.29	5.0	50.00		111	70.1	132	60.84	9.56	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue
Workorder: 1512P42

ANALYTICAL QC SUMMARY REPORT

BatchID: 218014

Sample ID: 1601156-001AMSD	Client ID:	Units: ug/L	Prep Date: 01/05/2016	Run No: 307719							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 218014	Analysis Date: 01/06/2016	Seq No: 6604593							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Chlorobenzene	50.01	5.0	50.00		100	70.9	131	52.72	5.28	20	
Toluene	52.45	5.0	50.00		105	70.1	133	58.87	11.5	20	
Trichloroethene	52.70	5.0	50.00		105	70	136	57.43	8.59	20	
Surr: 4-Bromofluorobenzene	42.88	0	50.00		85.8	70.7	125	41.65	0	0	
Surr: Dibromofluoromethane	50.38	0	50.00		101	82.2	120	54.26	0	0	
Surr: Toluene-d8	49.21	0	50.00		98.4	81.8	120	52.59	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



March 12, 2015

Mark D. Mitchell
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue

Dear Mark D. Mitchell:

Order No: 1503431

Analytical Environmental Services, Inc. received 2 samples on 3/5/2015 3:07:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/14-06/30/15.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager

Analytical Environmental Services, Inc

Date: 12-Mar-15

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue	Collection Date: 3/5/2015 10:45:00 AM
Lab ID: 1503431-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,1-Dichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,1-Dichloroethene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,2-Dibromoethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,2-Dichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,2-Dichloropropane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
2-Butanone	BRL	50		ug/L	204274	1	03/09/2015 18:09	CH
2-Hexanone	BRL	10		ug/L	204274	1	03/09/2015 18:09	CH
4-Methyl-2-pentanone	BRL	10		ug/L	204274	1	03/09/2015 18:09	CH
Acetone	BRL	50		ug/L	204274	1	03/09/2015 18:09	CH
Benzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Bromodichloromethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Bromoform	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Bromomethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Carbon disulfide	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Carbon tetrachloride	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Chlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Chloroethane	BRL	10		ug/L	204274	1	03/09/2015 18:09	CH
Chloroform	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Chloromethane	BRL	10		ug/L	204274	1	03/09/2015 18:09	CH
cis-1,2-Dichloroethene	19	5.0		ug/L	204274	1	03/09/2015 18:09	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Cyclohexane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Dibromochloromethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Dichlorodifluoromethane	BRL	10		ug/L	204274	1	03/09/2015 18:09	CH
Ethylbenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Freon-113	BRL	10		ug/L	204274	1	03/09/2015 18:09	CH
Isopropylbenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
m,p-Xylene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Methyl acetate	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Methylcyclohexane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Methylene chloride	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
o-Xylene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue	Collection Date: 3/5/2015 10:45:00 AM
Lab ID: 1503431-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5030B)					
Styrene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Tetrachloroethene	85	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Toluene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Trichloroethene	12	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Trichlorofluoromethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:09	CH
Vinyl chloride	BRL	2.0		ug/L	204274	1	03/09/2015 18:09	CH
Surr: 4-Bromofluorobenzene	87	70.6-123		%REC	204274	1	03/09/2015 18:09	CH
Surr: Dibromofluoromethane	85.6	78.7-124		%REC	204274	1	03/09/2015 18:09	CH
Surr: Toluene-d8	84.4	81.3-120		%REC	204274	1	03/09/2015 18:09	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue	Collection Date: 3/5/2015 11:45:00 AM
Lab ID: 1503431-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,1-Dichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,1-Dichloroethene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,2-Dibromoethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,2-Dichloroethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,2-Dichloropropane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
2-Butanone	BRL	50		ug/L	204274	1	03/09/2015 18:33	CH
2-Hexanone	BRL	10		ug/L	204274	1	03/09/2015 18:33	CH
4-Methyl-2-pentanone	BRL	10		ug/L	204274	1	03/09/2015 18:33	CH
Acetone	BRL	50		ug/L	204274	1	03/09/2015 18:33	CH
Benzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Bromodichloromethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Bromoform	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Bromomethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Carbon disulfide	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Carbon tetrachloride	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Chlorobenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Chloroethane	BRL	10		ug/L	204274	1	03/09/2015 18:33	CH
Chloroform	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Chloromethane	BRL	10		ug/L	204274	1	03/09/2015 18:33	CH
cis-1,2-Dichloroethene	430	100		ug/L	204274	20	03/10/2015 20:50	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Cyclohexane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Dibromochloromethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Dichlorodifluoromethane	BRL	10		ug/L	204274	1	03/09/2015 18:33	CH
Ethylbenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Freon-113	BRL	10		ug/L	204274	1	03/09/2015 18:33	CH
Isopropylbenzene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
m,p-Xylene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Methyl acetate	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Methylcyclohexane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Methylene chloride	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
o-Xylene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue	Collection Date: 3/5/2015 11:45:00 AM
Lab ID: 1503431-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
Styrene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Tetrachloroethene	8700	5000		ug/L	204274	1000	03/11/2015 18:56	CH
Toluene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
trans-1,2-Dichloroethene	31	5.0		ug/L	204274	1	03/09/2015 18:33	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Trichloroethene	1700	100		ug/L	204274	20	03/10/2015 20:50	CH
Trichlorofluoromethane	BRL	5.0		ug/L	204274	1	03/09/2015 18:33	CH
Vinyl chloride	BRL	2.0		ug/L	204274	1	03/09/2015 18:33	CH
Surr: 4-Bromofluorobenzene	93.8	70.6-123		%REC	204274	1000	03/11/2015 18:56	CH
Surr: 4-Bromofluorobenzene	95.2	70.6-123		%REC	204274	1	03/09/2015 18:33	CH
Surr: 4-Bromofluorobenzene	97	70.6-123		%REC	204274	20	03/10/2015 20:50	CH
Surr: Dibromofluoromethane	82.9	78.7-124		%REC	204274	1	03/09/2015 18:33	CH
Surr: Dibromofluoromethane	83.7	78.7-124		%REC	204274	1000	03/11/2015 18:56	CH
Surr: Dibromofluoromethane	82.1	78.7-124		%REC	204274	20	03/10/2015 20:50	CH
Surr: Toluene-d8	82.3	81.3-120		%REC	204274	1	03/09/2015 18:33	CH
Surr: Toluene-d8	89.5	81.3-120		%REC	204274	1000	03/11/2015 18:56	CH
Surr: Toluene-d8	92.6	81.3-120		%REC	204274	20	03/10/2015 20:50	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis Project, Inc.

Work Order Number 1503431

Checklist completed by Tama Pacur 3/5/15
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No

Cooler #1 31°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
 Project Name: Vogue
 Workorder: 1503431

ANALYTICAL QC SUMMARY REPORT

BatchID: 204274

Sample ID: MB-204274	Client ID:	Units: ug/L	Prep Date: 03/09/2015	Run No: 287305							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 204274	Analysis Date: 03/09/2015	Seq No: 6101840							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue
Workorder: 1503431

ANALYTICAL QC SUMMARY REPORT

BatchID: 204274

Sample ID: MB-204274	Client ID:	Units: ug/L	Prep Date: 03/09/2015	Run No: 287305							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 204274	Analysis Date: 03/09/2015	Seq No: 6101840							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	46.92	0	50.00		93.8	70.6	123				
Surr: Dibromofluoromethane	41.21	0	50.00		82.4	78.7	124				
Surr: Toluene-d8	42.10	0	50.00		84.2	81.3	120				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue
Workorder: 1503431

ANALYTICAL QC SUMMARY REPORT

BatchID: 204274

Sample ID: LCS-204274	Client ID:	Units: ug/L	Prep Date: 03/09/2015	Run No: 287305							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 204274	Analysis Date: 03/09/2015	Seq No: 6101839							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	43.25	5.0	50.00		86.5	64.2	137				
Benzene	42.59	5.0	50.00		85.2	72.8	128				
Chlorobenzene	45.23	5.0	50.00		90.5	72.3	126				
Toluene	43.79	5.0	50.00		87.6	74.9	127				
Trichloroethene	43.29	5.0	50.00		86.6	70.5	134				
Surr: 4-Bromofluorobenzene	47.45	0	50.00		94.9	70.6	123				
Surr: Dibromofluoromethane	40.19	0	50.00		80.4	78.7	124				
Surr: Toluene-d8	43.51	0	50.00		87.0	81.3	120				

Sample ID: 1503389-001AMS	Client ID:	Units: ug/L	Prep Date: 03/09/2015	Run No: 287305							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 204274	Analysis Date: 03/09/2015	Seq No: 6101361							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	24620	2500	25000		98.5	60.5	156				
Benzene	23850	2500	25000	332.0	94.1	70	135				
Chlorobenzene	25170	2500	25000		101	70.5	132				
Toluene	24290	2500	25000		97.2	70.5	137				
Trichloroethene	24420	2500	25000		97.7	71.8	139				
Surr: 4-Bromofluorobenzene	22280	0	25000		89.1	70.6	123				
Surr: Dibromofluoromethane	20700	0	25000		82.8	78.7	124				
Surr: Toluene-d8	21530	0	25000		86.1	81.3	120				

Sample ID: 1503389-001AMSD	Client ID:	Units: ug/L	Prep Date: 03/09/2015	Run No: 287305							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 204274	Analysis Date: 03/09/2015	Seq No: 6101362							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	21720	2500	25000		86.9	60.5	156	24620	12.5	20	
Benzene	22620	2500	25000	332.0	89.2	70	135	23850	5.27	20	

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Genesis Project, Inc.
Project Name: Vogue
Workorder: 1503431

ANALYTICAL QC SUMMARY REPORT

BatchID: 204274

Sample ID: 1503389-001AMSD	Client ID:	Units: ug/L	Prep Date: 03/09/2015	Run No: 287305
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 204274	Analysis Date: 03/09/2015	Seq No: 6101362

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	24260	2500	25000		97.0	70.5	132	25170	3.66	20	
Toluene	22480	2500	25000		89.9	70.5	137	24290	7.76	20	
Trichloroethene	22900	2500	25000		91.6	71.8	139	24420	6.43	20	
Surr: 4-Bromofluorobenzene	22870	0	25000		91.5	70.6	123	22280	0	0	
Surr: Dibromofluoromethane	21440	0	25000		85.8	78.7	124	20700	0	0	
Surr: Toluene-d8	21890	0	25000		87.6	81.3	120	21530	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



January 22, 2015

Mark D. Mitchell
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue Cleaners

Dear Mark D. Mitchell:

Order No: 1501991

Analytical Environmental Services, Inc. received 10 samples on 1/15/2015 9:05:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/14-06/30/15.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1501991

Date: 1/13/15

Page 1 of 1

COMPANY: <i>Genesis Project, INC.</i>		ADDRESS: <i>1258 Coxard Road Smyrna, GA 30080</i>					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers																						
PHONE: <i>770/319-7217</i>		FAX: <i>770/319-7219</i>					<table border="1"> <tr> <td colspan="10">PRESERVATION (See codes)</td> <td colspan="2">REMARKS</td> </tr> <tr> <td colspan="10"></td> <td colspan="2"></td> </tr> </table>										PRESERVATION (See codes)										REMARKS														
PRESERVATION (See codes)																	REMARKS																								
SAMPLED BY: <i>John Love/Will Mitchell</i>		SIGNATURE:																																							
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)											REMARKS																								
		DATE	TIME																																						
1	MW-1	1/13/15	1635	X			X											2																							
2	MW-2R	1/13/15	1535	X			X											2																							
3	MW-4	1/13/15	1440	X			X											2																							
4	MW-5	1/13/15	1715	X			X											2																							
5	MW-6	1/14/15	0920	X			X											2																							
6	MW-7	1/14/15	1015	X			X											2																							
7	MW-8D	1/13/15	1135	X			X											2																							
8	MW-8R	1/19/15	1310	X			X											2																							
9	MW-22	1/13/15	1230	X			X											2																							
10	POD-1	1/14/15	0910	X			X											2																							
11																																									
12																																									
13																																									
14																																									
RELINQUISHED BY		DATE/TIME		RECEIVED BY		DATE/TIME		PROJECT INFORMATION										RECEIPT																							
1: <i>John Love</i>		1/13/2015 0905		1: <i>Catoya Reeves</i>		1/15/15 9:05a		PROJECT NAME: <i>Vogue Cleaners</i>										Total # of Containers 20																							
2:				2:				PROJECT #:										<input checked="" type="radio"/> Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other _____																							
3:				3:				SITE ADDRESS: <i>Martinez, GA</i>																																	
								SEND REPORT TO:																																	
SPECIAL INSTRUCTIONS/COMMENTS:				SHIPMENT METHOD				INVOICE TO: (IF DIFFERENT FROM ABOVE)										STATE PROGRAM (if any): _____																							
				OUT / / VIA: IN <u> </u> / <u> </u> / <u> </u> VIA: <input checked="" type="radio"/> CLIENT FedEx <input type="radio"/> UPS <input type="radio"/> MAIL <input type="radio"/> COURIER <input type="radio"/> GREYHOUND <input type="radio"/> OTHER _____				QUOTE #:										E-mail? Y/N; Fax? Y/N																							
								PO#:										DATA PACKAGE: I II III IV																							

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client
Page 2 of 28

Client: Genesis Project, Inc.

Project: Vogue Cleaners

Lab ID: 1501991

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Tetrachloroethene value for sample 1501991-002A is "E" qualified indicating an estimated value over linear calibration range. Sample could not be diluted and reanalyzed as the second vial was used to make matrix spike and matrix spike duplicate.

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-1
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 4:35:00 PM
Lab ID: 1501991-001	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
2-Butanone	BRL	50		ug/L	201867	1	01/19/2015 15:38	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/19/2015 15:38	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/19/2015 15:38	GC
Acetone	BRL	50		ug/L	201867	1	01/19/2015 15:38	GC
Benzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Chloroethane	BRL	10		ug/L	201867	1	01/19/2015 15:38	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Chloromethane	BRL	10		ug/L	201867	1	01/19/2015 15:38	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/19/2015 15:38	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Freon-113	BRL	10		ug/L	201867	1	01/19/2015 15:38	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-1
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 4:35:00 PM
Lab ID: 1501991-001	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Tetrachloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Toluene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/19/2015 15:38	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/19/2015 15:38	GC
Surr: 4-Bromofluorobenzene	92.7	70.6-123		%REC	201867	1	01/19/2015 15:38	GC
Surr: Dibromofluoromethane	102	78.7-124		%REC	201867	1	01/19/2015 15:38	GC
Surr: Toluene-d8	97.7	81.3-120		%REC	201867	1	01/19/2015 15:38	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 3:35:00 PM
Lab ID: 1501991-002	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
2-Butanone	BRL	50		ug/L	201867	1	01/19/2015 21:37	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/19/2015 21:37	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/19/2015 21:37	GC
Acetone	BRL	50		ug/L	201867	1	01/19/2015 21:37	GC
Benzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Chloroethane	BRL	10		ug/L	201867	1	01/19/2015 21:37	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Chloromethane	BRL	10		ug/L	201867	1	01/19/2015 21:37	GC
cis-1,2-Dichloroethene	160	5.0		ug/L	201867	1	01/19/2015 21:37	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/19/2015 21:37	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Freon-113	BRL	10		ug/L	201867	1	01/19/2015 21:37	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 3:35:00 PM
Lab ID: 1501991-002	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				(SW5030B)				
Styrene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Tetrachloroethene	320	5.0	E	ug/L	201867	1	01/19/2015 21:37	GC
Toluene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Trichloroethene	93	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/19/2015 21:37	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/19/2015 21:37	GC
Surr: 4-Bromofluorobenzene	92.9	70.6-123		%REC	201867	1	01/19/2015 21:37	GC
Surr: Dibromofluoromethane	106	78.7-124		%REC	201867	1	01/19/2015 21:37	GC
Surr: Toluene-d8	101	81.3-120		%REC	201867	1	01/19/2015 21:37	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-4
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 2:40:00 PM
Lab ID: 1501991-003	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
2-Butanone	BRL	50		ug/L	201867	1	01/19/2015 22:01	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/19/2015 22:01	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/19/2015 22:01	GC
Acetone	BRL	50		ug/L	201867	1	01/19/2015 22:01	GC
Benzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Chloroethane	BRL	10		ug/L	201867	1	01/19/2015 22:01	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Chloromethane	BRL	10		ug/L	201867	1	01/19/2015 22:01	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/19/2015 22:01	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Freon-113	BRL	10		ug/L	201867	1	01/19/2015 22:01	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-4
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 2:40:00 PM
Lab ID: 1501991-003	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Tetrachloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Toluene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:01	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/19/2015 22:01	GC
Surr: 4-Bromofluorobenzene	91.4	70.6-123		%REC	201867	1	01/19/2015 22:01	GC
Surr: Dibromofluoromethane	104	78.7-124		%REC	201867	1	01/19/2015 22:01	GC
Surr: Toluene-d8	98.8	81.3-120		%REC	201867	1	01/19/2015 22:01	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 5:15:00 PM
Lab ID: 1501991-004	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
2-Butanone	BRL	50		ug/L	201867	1	01/19/2015 22:25	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/19/2015 22:25	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/19/2015 22:25	GC
Acetone	BRL	50		ug/L	201867	1	01/19/2015 22:25	GC
Benzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Chloroethane	BRL	10		ug/L	201867	1	01/19/2015 22:25	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Chloromethane	BRL	10		ug/L	201867	1	01/19/2015 22:25	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/19/2015 22:25	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Freon-113	BRL	10		ug/L	201867	1	01/19/2015 22:25	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 5:15:00 PM
Lab ID: 1501991-004	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Tetrachloroethene	96	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Toluene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:25	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/19/2015 22:25	GC
Surr: 4-Bromofluorobenzene	90.8	70.6-123		%REC	201867	1	01/19/2015 22:25	GC
Surr: Dibromofluoromethane	106	78.7-124		%REC	201867	1	01/19/2015 22:25	GC
Surr: Toluene-d8	91.1	81.3-120		%REC	201867	1	01/19/2015 22:25	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-6
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 9:20:00 AM
Lab ID: 1501991-005	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
2-Butanone	BRL	50		ug/L	201867	1	01/19/2015 23:40	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/19/2015 23:40	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/19/2015 23:40	GC
Acetone	BRL	50		ug/L	201867	1	01/19/2015 23:40	GC
Benzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Chloroethane	BRL	10		ug/L	201867	1	01/19/2015 23:40	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Chloromethane	BRL	10		ug/L	201867	1	01/19/2015 23:40	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/19/2015 23:40	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Freon-113	BRL	10		ug/L	201867	1	01/19/2015 23:40	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-6
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 9:20:00 AM
Lab ID: 1501991-005	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Tetrachloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Toluene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:40	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/19/2015 23:40	GC
Surr: 4-Bromofluorobenzene	93.1	70.6-123		%REC	201867	1	01/19/2015 23:40	GC
Surr: Dibromofluoromethane	107	78.7-124		%REC	201867	1	01/19/2015 23:40	GC
Surr: Toluene-d8	98.8	81.3-120		%REC	201867	1	01/19/2015 23:40	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-7
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 10:15:00 AM
Lab ID: 1501991-006	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
2-Butanone	BRL	50		ug/L	201867	1	01/19/2015 22:50	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/19/2015 22:50	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/19/2015 22:50	GC
Acetone	BRL	50		ug/L	201867	1	01/19/2015 22:50	GC
Benzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Chloroethane	BRL	10		ug/L	201867	1	01/19/2015 22:50	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Chloromethane	BRL	10		ug/L	201867	1	01/19/2015 22:50	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/19/2015 22:50	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Freon-113	BRL	10		ug/L	201867	1	01/19/2015 22:50	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-7
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 10:15:00 AM
Lab ID: 1501991-006	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Tetrachloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Toluene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/19/2015 22:50	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/19/2015 22:50	GC
Surr: 4-Bromofluorobenzene	92.9	70.6-123		%REC	201867	1	01/19/2015 22:50	GC
Surr: Dibromofluoromethane	106	78.7-124		%REC	201867	1	01/19/2015 22:50	GC
Surr: Toluene-d8	98.7	81.3-120		%REC	201867	1	01/19/2015 22:50	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-8D
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 11:35:00 AM
Lab ID: 1501991-007	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
2-Butanone	BRL	50		ug/L	201867	1	01/20/2015 14:23	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/20/2015 14:23	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/20/2015 14:23	GC
Acetone	BRL	50		ug/L	201867	1	01/20/2015 14:23	GC
Benzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Chloroethane	BRL	10		ug/L	201867	1	01/20/2015 14:23	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Chloromethane	BRL	10		ug/L	201867	1	01/20/2015 14:23	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/20/2015 14:23	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Freon-113	BRL	10		ug/L	201867	1	01/20/2015 14:23	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-8D
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 11:35:00 AM
Lab ID: 1501991-007	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Tetrachloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Toluene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/20/2015 14:23	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/20/2015 14:23	GC
Surr: 4-Bromofluorobenzene	92	70.6-123		%REC	201867	1	01/20/2015 14:23	GC
Surr: Dibromofluoromethane	106	78.7-124		%REC	201867	1	01/20/2015 14:23	GC
Surr: Toluene-d8	99.7	81.3-120		%REC	201867	1	01/20/2015 14:23	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 1:10:00 PM
Lab ID: 1501991-008	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
2-Butanone	BRL	50		ug/L	201867	1	01/20/2015 00:28	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/20/2015 00:28	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/20/2015 00:28	GC
Acetone	BRL	50		ug/L	201867	1	01/20/2015 00:28	GC
Benzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Chloroethane	BRL	10		ug/L	201867	1	01/20/2015 00:28	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Chloromethane	BRL	10		ug/L	201867	1	01/20/2015 00:28	GC
cis-1,2-Dichloroethene	250	50		ug/L	201867	10	01/20/2015 15:12	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/20/2015 00:28	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Freon-113	BRL	10		ug/L	201867	1	01/20/2015 00:28	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 1:10:00 PM
Lab ID: 1501991-008	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
Styrene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Tetrachloroethene	8800	500		ug/L	201867	100	01/20/2015 16:01	GC
Toluene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
trans-1,2-Dichloroethene	60	5.0		ug/L	201867	1	01/20/2015 00:28	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Trichloroethene	1700	50		ug/L	201867	10	01/20/2015 15:12	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:28	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/20/2015 00:28	GC
Surr: 4-Bromofluorobenzene	91.1	70.6-123		%REC	201867	10	01/20/2015 15:12	GC
Surr: 4-Bromofluorobenzene	91.5	70.6-123		%REC	201867	100	01/20/2015 16:01	GC
Surr: 4-Bromofluorobenzene	93.3	70.6-123		%REC	201867	1	01/20/2015 00:28	GC
Surr: Dibromofluoromethane	103	78.7-124		%REC	201867	1	01/20/2015 00:28	GC
Surr: Dibromofluoromethane	104	78.7-124		%REC	201867	10	01/20/2015 15:12	GC
Surr: Dibromofluoromethane	108	78.7-124		%REC	201867	100	01/20/2015 16:01	GC
Surr: Toluene-d8	97.7	81.3-120		%REC	201867	1	01/20/2015 00:28	GC
Surr: Toluene-d8	99.7	81.3-120		%REC	201867	10	01/20/2015 15:12	GC
Surr: Toluene-d8	101	81.3-120		%REC	201867	100	01/20/2015 16:01	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 12:30:00 PM
Lab ID: 1501991-009	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
2-Butanone	BRL	50		ug/L	201867	1	01/19/2015 23:15	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/19/2015 23:15	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/19/2015 23:15	GC
Acetone	BRL	50		ug/L	201867	1	01/19/2015 23:15	GC
Benzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Chloroethane	BRL	10		ug/L	201867	1	01/19/2015 23:15	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Chloromethane	BRL	10		ug/L	201867	1	01/19/2015 23:15	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/19/2015 23:15	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Freon-113	BRL	10		ug/L	201867	1	01/19/2015 23:15	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 1/13/2015 12:30:00 PM
Lab ID: 1501991-009	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Tetrachloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Toluene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/19/2015 23:15	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/19/2015 23:15	GC
Surr: 4-Bromofluorobenzene	93.5	70.6-123		%REC	201867	1	01/19/2015 23:15	GC
Surr: Dibromofluoromethane	106	78.7-124		%REC	201867	1	01/19/2015 23:15	GC
Surr: Toluene-d8	99.4	81.3-120		%REC	201867	1	01/19/2015 23:15	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 9:10:00 AM
Lab ID: 1501991-010	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,1-Dichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,1-Dichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,2-Dibromoethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,2-Dichloroethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,2-Dichloropropane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
2-Butanone	BRL	50		ug/L	201867	1	01/20/2015 00:04	GC
2-Hexanone	BRL	10		ug/L	201867	1	01/20/2015 00:04	GC
4-Methyl-2-pentanone	BRL	10		ug/L	201867	1	01/20/2015 00:04	GC
Acetone	BRL	50		ug/L	201867	1	01/20/2015 00:04	GC
Benzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Bromodichloromethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Bromoform	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Bromomethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Carbon disulfide	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Carbon tetrachloride	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Chlorobenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Chloroethane	BRL	10		ug/L	201867	1	01/20/2015 00:04	GC
Chloroform	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Chloromethane	BRL	10		ug/L	201867	1	01/20/2015 00:04	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Cyclohexane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Dibromochloromethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Dichlorodifluoromethane	BRL	10		ug/L	201867	1	01/20/2015 00:04	GC
Ethylbenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Freon-113	BRL	10		ug/L	201867	1	01/20/2015 00:04	GC
Isopropylbenzene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
m,p-Xylene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Methyl acetate	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Methylcyclohexane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Methylene chloride	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
o-Xylene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Jan-15

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 1/14/2015 9:10:00 AM
Lab ID: 1501991-010	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Tetrachloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Toluene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Trichloroethene	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Trichlorofluoromethane	BRL	5.0		ug/L	201867	1	01/20/2015 00:04	GC
Vinyl chloride	BRL	2.0		ug/L	201867	1	01/20/2015 00:04	GC
Surr: 4-Bromofluorobenzene	93.3	70.6-123		%REC	201867	1	01/20/2015 00:04	GC
Surr: Dibromofluoromethane	107	78.7-124		%REC	201867	1	01/20/2015 00:04	GC
Surr: Toluene-d8	98.9	81.3-120		%REC	201867	1	01/20/2015 00:04	GC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis Project

Work Order Number 1501991

Checklist completed by Jarven B Signature Date 11/15/15

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No

Cooler #1 3.1° Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1501991

ANALYTICAL QC SUMMARY REPORT

BatchID: 201867

Sample ID: MB-201867	Client ID:	Units: ug/L	Prep Date: 01/19/2015	Run No: 283847							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 201867	Analysis Date: 01/19/2015	Seq No: 6017143							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1501991

ANALYTICAL QC SUMMARY REPORT

BatchID: 201867

Sample ID: MB-201867	Client ID:	Units: ug/L	Prep Date: 01/19/2015	Run No: 283847							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 201867	Analysis Date: 01/19/2015	Seq No: 6017143							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	47.18	0	50.00		94.4	70.6	123				
Surr: Dibromofluoromethane	51.32	0	50.00		103	78.7	124				
Surr: Toluene-d8	48.33	0	50.00		96.7	81.3	120				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1501991

ANALYTICAL QC SUMMARY REPORT

BatchID: 201867

Sample ID: LCS-201867	Client ID:	Units: ug/L	Prep Date: 01/19/2015	Run No: 283847							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 201867	Analysis Date: 01/19/2015	Seq No: 6017149							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	59.52	5.0	50.00		119	64.2	137				
Benzene	53.22	5.0	50.00		106	72.8	128				
Chlorobenzene	48.91	5.0	50.00		97.8	72.3	126				
Toluene	54.39	5.0	50.00		109	74.9	127				
Trichloroethene	56.14	5.0	50.00		112	70.5	134				
Surr: 4-Bromofluorobenzene	46.23	0	50.00		92.5	70.6	123				
Surr: Dibromofluoromethane	51.41	0	50.00		103	78.7	124				
Surr: Toluene-d8	49.40	0	50.00		98.8	81.3	120				

Sample ID: 1501991-003AMS	Client ID: MW-4	Units: ug/L	Prep Date: 01/19/2015	Run No: 283968							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 201867	Analysis Date: 01/20/2015	Seq No: 6020549							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	73.90	5.0	50.00		148	60.5	156				
Benzene	60.16	5.0	50.00		120	70	135				
Chlorobenzene	55.10	5.0	50.00		110	70.5	132				
Toluene	61.59	5.0	50.00		123	70.5	137				
Trichloroethene	65.48	5.0	50.00		131	71.8	139				
Surr: 4-Bromofluorobenzene	45.52	0	50.00		91.0	70.6	123				
Surr: Dibromofluoromethane	52.13	0	50.00		104	78.7	124				
Surr: Toluene-d8	48.88	0	50.00		97.8	81.3	120				

Sample ID: 1501991-003AMSD	Client ID: MW-4	Units: ug/L	Prep Date: 01/19/2015	Run No: 283968							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 201867	Analysis Date: 01/20/2015	Seq No: 6020550							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	73.55	5.0	50.00		147	60.5	156	73.90	0.475	20	
Benzene	60.34	5.0	50.00		121	70	135	60.16	0.299	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1501991

ANALYTICAL QC SUMMARY REPORT

BatchID: 201867

Sample ID: 1501991-003AMSD	Client ID: MW-4	Units: ug/L	Prep Date: 01/19/2015	Run No: 283968							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 201867	Analysis Date: 01/20/2015	Seq No: 6020550							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Chlorobenzene	54.92	5.0	50.00		110	70.5	132	55.10	0.327	20	
Toluene	62.41	5.0	50.00		125	70.5	137	61.59	1.32	20	
Trichloroethene	65.43	5.0	50.00		131	71.8	139	65.48	0.076	20	
Surr: 4-Bromofluorobenzene	46.73	0	50.00		93.5	70.6	123	45.52	0	0	
Surr: Dibromofluoromethane	51.30	0	50.00		103	78.7	124	52.13	0	0	
Surr: Toluene-d8	49.50	0	50.00		99.0	81.3	120	48.88	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

October 02, 2014

Tiffany Messier
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue Cleaners

Dear Tiffany Messier:

Order No: 1409R11

Analytical Environmental Services, Inc. received 1 samples on 9/30/2014 12:23:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/14-06/30/15.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager

Analytical Environmental Services, Inc

Date: 2-Oct-14

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 9/29/2014 4:00:00 PM
Lab ID: 1409R11-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,1-Dichloroethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,1-Dichloroethene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,2-Dibromoethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,2-Dichloroethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,2-Dichloropropane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
2-Butanone	BRL	50		ug/L	196999	1	10/01/2014 12:19	GK
2-Hexanone	BRL	10		ug/L	196999	1	10/01/2014 12:19	GK
4-Methyl-2-pentanone	BRL	10		ug/L	196999	1	10/01/2014 12:19	GK
Acetone	BRL	50		ug/L	196999	1	10/01/2014 12:19	GK
Benzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Bromodichloromethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Bromoform	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Bromomethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Carbon disulfide	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Carbon tetrachloride	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Chlorobenzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Chloroethane	BRL	10		ug/L	196999	1	10/01/2014 12:19	GK
Chloroform	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Chloromethane	BRL	10		ug/L	196999	1	10/01/2014 12:19	GK
cis-1,2-Dichloroethene	73	5.0		ug/L	196999	1	10/01/2014 12:19	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Cyclohexane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Dibromochloromethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Dichlorodifluoromethane	BRL	10		ug/L	196999	1	10/01/2014 12:19	GK
Ethylbenzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Freon-113	BRL	10		ug/L	196999	1	10/01/2014 12:19	GK
Isopropylbenzene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
m,p-Xylene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Methyl acetate	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Methylcyclohexane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Methylene chloride	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
o-Xylene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Oct-14

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 9/29/2014 4:00:00 PM
Lab ID: 1409R11-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				(SW5030B)				
Styrene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Tetrachloroethene	1000	500		ug/L	196999	100	09/30/2014 20:43	GK
Toluene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Trichloroethene	340	200		ug/L	196999	100	09/30/2014 20:43	GK
Trichlorofluoromethane	BRL	5.0		ug/L	196999	1	10/01/2014 12:19	GK
Vinyl chloride	BRL	2.0		ug/L	196999	1	10/01/2014 12:19	GK
Surr: 4-Bromofluorobenzene	89.5	66.2-120		%REC	196999	1	10/01/2014 12:19	GK
Surr: 4-Bromofluorobenzene	89.7	66.2-120		%REC	196999	100	09/30/2014 20:43	GK
Surr: Dibromofluoromethane	96.4	79.5-121		%REC	196999	1	10/01/2014 12:19	GK
Surr: Dibromofluoromethane	97.8	79.5-121		%REC	196999	100	09/30/2014 20:43	GK
Surr: Toluene-d8	97.8	77-117		%REC	196999	1	10/01/2014 12:19	GK
Surr: Toluene-d8	99.1	77-117		%REC	196999	100	09/30/2014 20:43	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis Project

Work Order Number 1409211

Checklist completed by Jam B 9/30/14
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present
Custody seals intact on shipping container/cooler? Yes No Not Present
Custody seals intact on sample bottles? Yes No Not Present
Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No

Cooler #1 3-2 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No
Chain of custody signed when relinquished and received? Yes No
Chain of custody agrees with sample labels? Yes No
Samples in proper container/bottle? Yes No
Sample containers intact? Yes No
Sufficient sample volume for indicated test? Yes No
All samples received within holding time? Yes No
Was TAT marked on the COC? Yes No
Proceed with Standard TAT as per project history? Yes No Not Applicable
Water - VOA vials have zero headspace? No VOA vials submitted Yes No
Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1409R11

ANALYTICAL QC SUMMARY REPORT

BatchID: 196999

Sample ID: MB-196999	Client ID:	Units: ug/L	Prep Date: 09/30/2014	Run No: 276767							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 196999	Analysis Date: 09/30/2014	Seq No: 5846218							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1409R11

ANALYTICAL QC SUMMARY REPORT

BatchID: 196999

Sample ID: MB-196999	Client ID:	Units: ug/L	Prep Date: 09/30/2014	Run No: 276767							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 196999	Analysis Date: 09/30/2014	Seq No: 5846218							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	45.34	0	50.00		90.7	66.2	120				
Surr: Dibromofluoromethane	48.63	0	50.00		97.3	79.5	121				
Surr: Toluene-d8	48.60	0	50.00		97.2	77	117				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1409R11

ANALYTICAL QC SUMMARY REPORT

BatchID: 196999

Sample ID: LCS-196999	Client ID:	Units: ug/L	Prep Date: 09/30/2014	Run No: 276767							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 196999	Analysis Date: 09/30/2014	Seq No: 5846992							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	49.15	5.0	50.00		98.3	63.1	140				
Benzene	46.60	5.0	50.00		93.2	74.2	129				
Chlorobenzene	44.36	5.0	50.00		88.7	70	129				
Toluene	45.07	5.0	50.00		90.1	74.2	129				
Trichloroethene	44.24	5.0	50.00		88.5	71.2	135				
Surr: 4-Bromofluorobenzene	45.46	0	50.00		90.9	66.2	120				
Surr: Dibromofluoromethane	48.31	0	50.00		96.6	79.5	121				
Surr: Toluene-d8	48.85	0	50.00		97.7	77	117				

Sample ID: 1409Q19-001AMS	Client ID:	Units: ug/L	Prep Date: 09/30/2014	Run No: 276767							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 196999	Analysis Date: 09/30/2014	Seq No: 5847443							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	52.11	5.0	50.00		104	60.2	159				
Benzene	49.16	5.0	50.00		98.3	70.2	138				
Chlorobenzene	46.32	5.0	50.00		92.6	70.1	133				
Toluene	47.61	5.0	50.00		95.2	70	139				
Trichloroethene	45.90	5.0	50.00		91.8	70.1	144				
Surr: 4-Bromofluorobenzene	45.62	0	50.00		91.2	66.2	120				
Surr: Dibromofluoromethane	48.61	0	50.00		97.2	79.5	121				
Surr: Toluene-d8	48.11	0	50.00		96.2	77	117				

Sample ID: 1409Q19-001AMSD	Client ID:	Units: ug/L	Prep Date: 09/30/2014	Run No: 276767							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 196999	Analysis Date: 09/30/2014	Seq No: 5847813							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	51.13	5.0	50.00		102	60.2	159	52.11	1.90	19.2	
Benzene	49.13	5.0	50.00		98.3	70.2	138	49.16	0.061	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1409R11

ANALYTICAL QC SUMMARY REPORT

BatchID: 196999

Sample ID: 1409Q19-001AMSD	Client ID:	Units: ug/L	Prep Date: 09/30/2014	Run No: 276767
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 196999	Analysis Date: 09/30/2014	Seq No: 5847813

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	46.52	5.0	50.00		93.0	70.1	133	46.32	0.431	20	
Toluene	47.37	5.0	50.00		94.7	70	139	47.61	0.505	20	
Trichloroethene	46.98	5.0	50.00		94.0	70.1	144	45.90	2.33	20	
Surr: 4-Bromofluorobenzene	45.58	0	50.00		91.2	66.2	120	45.62	0	0	
Surr: Dibromofluoromethane	48.30	0	50.00		96.6	79.5	121	48.61	0	0	
Surr: Toluene-d8	48.76	0	50.00		97.5	77	117	48.11	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



September 08, 2014

Tiffany Messier
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue Cleaners

Dear Tiffany Messier:

Order No: 1408Q38

Analytical Environmental Services, Inc. received 10 samples on 8/29/2014 3:10:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/14-06/30/15.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager

CHAIN OF CUSTODY

GENESIS PROJECT 1 INC.

Work Order: 1408238 Date: 9/29/14 Page 1 of 1

3080 Presidential Drive, Atlanta GA 30340-3704
 TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

#	SAMPLE ID	SAMPLING			DATE/TIME	DATE/TIME	RECEIVED BY	DATE/TIME	ANALYSIS REQUESTED	REMARKS	No # of Containers
		DATE	TIME	Grab							
1	MW-1	8/28/14	18:30	X	8/28/14	15:10	9/29/14	TOXIC VOCs		2	
2	MW-2R	8/28/14	16:35	X	8/28/14	15:10	9/29/14			2	
3	MW-4	8/28/14	18:35	X	8/28/14	15:10	9/29/14			2	
4	MW-5	8/28/14	17:20	X	8/28/14	15:10	9/29/14			2	
5	MW-6	8/29/14	11:00	X	8/29/14	15:10	9/29/14			2	
6	MW-7	8/29/14	9:40	X	8/29/14	15:10	9/29/14			2	
7	MW-8R	8/29/14	12:35	X	8/29/14	15:10	9/29/14			2	
8	MW-8D	8/29/14	12:00	X	8/29/14	15:10	9/29/14			2	
9	MW-22	8/29/14	14:15	X	8/29/14	15:10	9/29/14			2	
10	POD-1	8/28/14	18:20	X	8/28/14	15:10	9/29/14			2	
11											
12											
13											
14											

COMPANY: Genesis Project Inc. ADDRESS: 1250 Concord Rd Smyrna, GA 30080
 PHONE: 770-721-7217 FAX: 770-721-7219
 SAMPLED BY: Tony Messer Will Mitchell SIGNATURE: Tony Messer
 VISIT OUR WEBSITE: www.aesatlanta.com TO CHECK ON THE STATUS OF YOUR RESULTS, PLACE BOTTLE ORDERS, ETC.

REQUISITIONED BY: Tony Mitchell DATE/TIME: 15:10 9/29/14 RECEIVED BY: Tony Mitchell DATE/TIME: 8/29/14 15:10
 PROJECT NAME: Vique Cleaners PROJECT INFORMATION: 4070 Washington Rd
 SITE ADDRESS: 4070 Washington Rd
 SEND REPORT TO: messer@genproject.com
 INVOICE TO: (IF DIFFERENT FROM ABOVE)
 QUOTE #: PO#:
 STATE PROGRAM (if any):
 E-mail? Y/N: Fax? Y/N
 DATA PACKAGE: I II III IV
 Turnaround Time Request: Standard 5 Business Days, 2 Business Day Rush, Next Business Day Rush, Same Day Rush (auth req), Other
 Total # of Containers: 20

Client: Genesis Project, Inc.	Client Sample ID: MW-1
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 6:30:00 PM
Lab ID: 1408Q38-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B		(SW5030B)						
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
2-Butanone	BRL	50		ug/L	195912	1	09/06/2014 14:13	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/06/2014 14:13	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/06/2014 14:13	GK
Acetone	BRL	50		ug/L	195912	1	09/06/2014 14:13	GK
Benzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Chloroethane	BRL	10		ug/L	195912	1	09/06/2014 14:13	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Chloromethane	BRL	10		ug/L	195912	1	09/06/2014 14:13	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/06/2014 14:13	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Freon-113	BRL	10		ug/L	195912	1	09/06/2014 14:13	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-1
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 6:30:00 PM
Lab ID: 1408Q38-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Tetrachloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Toluene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:13	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/06/2014 14:13	GK
Surr: 4-Bromofluorobenzene	98.3	66.2-120		%REC	195912	1	09/06/2014 14:13	GK
Surr: Dibromofluoromethane	98.8	79.5-121		%REC	195912	1	09/06/2014 14:13	GK
Surr: Toluene-d8	101	77-117		%REC	195912	1	09/06/2014 14:13	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 4:25:00 PM
Lab ID: 1408Q38-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
2-Butanone	BRL	50		ug/L	195912	1	09/06/2014 14:41	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/06/2014 14:41	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/06/2014 14:41	GK
Acetone	BRL	50		ug/L	195912	1	09/06/2014 14:41	GK
Benzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Chloroethane	BRL	10		ug/L	195912	1	09/06/2014 14:41	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Chloromethane	BRL	10		ug/L	195912	1	09/06/2014 14:41	GK
cis-1,2-Dichloroethene	36	5.0		ug/L	195912	1	09/06/2014 14:41	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/06/2014 14:41	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Freon-113	BRL	10		ug/L	195912	1	09/06/2014 14:41	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 4:25:00 PM
Lab ID: 1408Q38-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Tetrachloroethene	49	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Toluene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Trichloroethene	22	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/06/2014 14:41	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/06/2014 14:41	GK
Surr: 4-Bromofluorobenzene	97.9	66.2-120		%REC	195912	1	09/06/2014 14:41	GK
Surr: Dibromofluoromethane	98.3	79.5-121		%REC	195912	1	09/06/2014 14:41	GK
Surr: Toluene-d8	100	77-117		%REC	195912	1	09/06/2014 14:41	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-4
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 1:35:00 PM
Lab ID: 1408Q38-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
2-Butanone	BRL	50		ug/L	195912	1	09/06/2014 15:09	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/06/2014 15:09	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/06/2014 15:09	GK
Acetone	BRL	50		ug/L	195912	1	09/06/2014 15:09	GK
Benzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Chloroethane	BRL	10		ug/L	195912	1	09/06/2014 15:09	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Chloromethane	BRL	10		ug/L	195912	1	09/06/2014 15:09	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/06/2014 15:09	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Freon-113	BRL	10		ug/L	195912	1	09/06/2014 15:09	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-4
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 1:35:00 PM
Lab ID: 1408Q38-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Tetrachloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Toluene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:09	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/06/2014 15:09	GK
Surr: 4-Bromofluorobenzene	99.1	66.2-120		%REC	195912	1	09/06/2014 15:09	GK
Surr: Dibromofluoromethane	97.3	79.5-121		%REC	195912	1	09/06/2014 15:09	GK
Surr: Toluene-d8	101	77-117		%REC	195912	1	09/06/2014 15:09	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 5:20:00 PM
Lab ID: 1408Q38-004	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
2-Butanone	BRL	50		ug/L	195912	1	09/06/2014 15:37	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/06/2014 15:37	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/06/2014 15:37	GK
Acetone	BRL	50		ug/L	195912	1	09/06/2014 15:37	GK
Benzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Chloroethane	BRL	10		ug/L	195912	1	09/06/2014 15:37	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Chloromethane	BRL	10		ug/L	195912	1	09/06/2014 15:37	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/06/2014 15:37	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Freon-113	BRL	10		ug/L	195912	1	09/06/2014 15:37	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 5:20:00 PM
Lab ID: 1408Q38-004	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Tetrachloroethene	110	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Toluene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/06/2014 15:37	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/06/2014 15:37	GK
Surr: 4-Bromofluorobenzene	99.8	66.2-120		%REC	195912	1	09/06/2014 15:37	GK
Surr: Dibromofluoromethane	101	79.5-121		%REC	195912	1	09/06/2014 15:37	GK
Surr: Toluene-d8	102	77-117		%REC	195912	1	09/06/2014 15:37	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-6
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 11:00:00 AM
Lab ID: 1408Q38-005	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
2-Butanone	BRL	50		ug/L	195912	1	09/06/2014 16:05	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/06/2014 16:05	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/06/2014 16:05	GK
Acetone	BRL	50		ug/L	195912	1	09/06/2014 16:05	GK
Benzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Chloroethane	BRL	10		ug/L	195912	1	09/06/2014 16:05	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Chloromethane	BRL	10		ug/L	195912	1	09/06/2014 16:05	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/06/2014 16:05	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Freon-113	BRL	10		ug/L	195912	1	09/06/2014 16:05	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-6
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 11:00:00 AM
Lab ID: 1408Q38-005	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Tetrachloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Toluene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:05	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/06/2014 16:05	GK
Surr: 4-Bromofluorobenzene	98.5	66.2-120		%REC	195912	1	09/06/2014 16:05	GK
Surr: Dibromofluoromethane	98.1	79.5-121		%REC	195912	1	09/06/2014 16:05	GK
Surr: Toluene-d8	101	77-117		%REC	195912	1	09/06/2014 16:05	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-7
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 9:40:00 AM
Lab ID: 1408Q38-006	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
2-Butanone	BRL	50		ug/L	195912	1	09/06/2014 16:33	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/06/2014 16:33	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/06/2014 16:33	GK
Acetone	BRL	50		ug/L	195912	1	09/06/2014 16:33	GK
Benzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Chloroethane	BRL	10		ug/L	195912	1	09/06/2014 16:33	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Chloromethane	BRL	10		ug/L	195912	1	09/06/2014 16:33	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/06/2014 16:33	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Freon-113	BRL	10		ug/L	195912	1	09/06/2014 16:33	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-7
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 9:40:00 AM
Lab ID: 1408Q38-006	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Tetrachloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Toluene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/06/2014 16:33	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/06/2014 16:33	GK
Surr: 4-Bromofluorobenzene	98.1	66.2-120		%REC	195912	1	09/06/2014 16:33	GK
Surr: Dibromofluoromethane	98.5	79.5-121		%REC	195912	1	09/06/2014 16:33	GK
Surr: Toluene-d8	102	77-117		%REC	195912	1	09/06/2014 16:33	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 12:35:00 PM
Lab ID: 1408Q38-007	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
2-Butanone	BRL	50		ug/L	195912	1	09/06/2014 17:01	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/06/2014 17:01	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/06/2014 17:01	GK
Acetone	BRL	50		ug/L	195912	1	09/06/2014 17:01	GK
Benzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Chloroethane	BRL	10		ug/L	195912	1	09/06/2014 17:01	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Chloromethane	BRL	10		ug/L	195912	1	09/06/2014 17:01	GK
cis-1,2-Dichloroethene	1800	500		ug/L	195912	100	09/08/2014 14:40	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/06/2014 17:01	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Freon-113	BRL	10		ug/L	195912	1	09/06/2014 17:01	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 12:35:00 PM
Lab ID: 1408Q38-007	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Tetrachloroethene	17000	500		ug/L	195912	100	09/08/2014 14:40	GK
Toluene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Trichloroethene	2800	500		ug/L	195912	100	09/08/2014 14:40	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/06/2014 17:01	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/06/2014 17:01	GK
Surr: 4-Bromofluorobenzene	97.6	66.2-120		%REC	195912	100	09/08/2014 14:40	GK
Surr: 4-Bromofluorobenzene	100	66.2-120		%REC	195912	1	09/06/2014 17:01	GK
Surr: Dibromofluoromethane	98.5	79.5-121		%REC	195912	1	09/06/2014 17:01	GK
Surr: Dibromofluoromethane	98.6	79.5-121		%REC	195912	100	09/08/2014 14:40	GK
Surr: Toluene-d8	102	77-117		%REC	195912	1	09/06/2014 17:01	GK
Surr: Toluene-d8	101	77-117		%REC	195912	100	09/08/2014 14:40	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-8D
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 12:00:00 PM
Lab ID: 1408Q38-008	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
2-Butanone	BRL	50		ug/L	195912	1	09/08/2014 15:37	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/08/2014 15:37	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/08/2014 15:37	GK
Acetone	BRL	50		ug/L	195912	1	09/08/2014 15:37	GK
Benzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Chloroethane	BRL	10		ug/L	195912	1	09/08/2014 15:37	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Chloromethane	BRL	10		ug/L	195912	1	09/08/2014 15:37	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/08/2014 15:37	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Freon-113	BRL	10		ug/L	195912	1	09/08/2014 15:37	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-8D
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 12:00:00 PM
Lab ID: 1408Q38-008	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Tetrachloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Toluene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/08/2014 15:37	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/08/2014 15:37	GK
Surr: 4-Bromofluorobenzene	97	66.2-120		%REC	195912	1	09/08/2014 15:37	GK
Surr: Dibromofluoromethane	100	79.5-121		%REC	195912	1	09/08/2014 15:37	GK
Surr: Toluene-d8	101	77-117		%REC	195912	1	09/08/2014 15:37	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 2:15:00 PM
Lab ID: 1408Q38-009	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
2-Butanone	BRL	50		ug/L	195912	1	09/08/2014 16:05	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/08/2014 16:05	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/08/2014 16:05	GK
Acetone	BRL	50		ug/L	195912	1	09/08/2014 16:05	GK
Benzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Chloroethane	BRL	10		ug/L	195912	1	09/08/2014 16:05	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Chloromethane	BRL	10		ug/L	195912	1	09/08/2014 16:05	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/08/2014 16:05	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Freon-113	BRL	10		ug/L	195912	1	09/08/2014 16:05	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 8/29/2014 2:15:00 PM
Lab ID: 1408Q38-009	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Tetrachloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Toluene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:05	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/08/2014 16:05	GK
Surr: 4-Bromofluorobenzene	98	66.2-120		%REC	195912	1	09/08/2014 16:05	GK
Surr: Dibromofluoromethane	97.7	79.5-121		%REC	195912	1	09/08/2014 16:05	GK
Surr: Toluene-d8	100	77-117		%REC	195912	1	09/08/2014 16:05	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 6:20:00 PM
Lab ID: 1408Q38-010	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,1-Dichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,1-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,2-Dibromoethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,2-Dichloroethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,2-Dichloropropane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
2-Butanone	BRL	50		ug/L	195912	1	09/08/2014 16:34	GK
2-Hexanone	BRL	10		ug/L	195912	1	09/08/2014 16:34	GK
4-Methyl-2-pentanone	BRL	10		ug/L	195912	1	09/08/2014 16:34	GK
Acetone	BRL	50		ug/L	195912	1	09/08/2014 16:34	GK
Benzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Bromodichloromethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Bromoform	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Bromomethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Carbon disulfide	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Carbon tetrachloride	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Chlorobenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Chloroethane	BRL	10		ug/L	195912	1	09/08/2014 16:34	GK
Chloroform	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Chloromethane	BRL	10		ug/L	195912	1	09/08/2014 16:34	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Cyclohexane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Dibromochloromethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Dichlorodifluoromethane	BRL	10		ug/L	195912	1	09/08/2014 16:34	GK
Ethylbenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Freon-113	BRL	10		ug/L	195912	1	09/08/2014 16:34	GK
Isopropylbenzene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
m,p-Xylene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Methyl acetate	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Methylcyclohexane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Methylene chloride	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
o-Xylene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Sep-14

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 8/28/2014 6:20:00 PM
Lab ID: 1408Q38-010	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Tetrachloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Toluene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Trichloroethene	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Trichlorofluoromethane	BRL	5.0		ug/L	195912	1	09/08/2014 16:34	GK
Vinyl chloride	BRL	2.0		ug/L	195912	1	09/08/2014 16:34	GK
Surr: 4-Bromofluorobenzene	97.4	66.2-120		%REC	195912	1	09/08/2014 16:34	GK
Surr: Dibromofluoromethane	98.8	79.5-121		%REC	195912	1	09/08/2014 16:34	GK
Surr: Toluene-d8	98.6	77-117		%REC	195912	1	09/08/2014 16:34	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis Project

Work Order Number 1408038

Checklist completed by Jan B 8/29/14
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No

Cooler #1 3.2 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1408Q38

ANALYTICAL QC SUMMARY REPORT

BatchID: 195912

Sample ID: MB-195912	Client ID:	Units: ug/L	Prep Date: 09/06/2014	Run No: 275195							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 195912	Analysis Date: 09/06/2014	Seq No: 5808548							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1408Q38

ANALYTICAL QC SUMMARY REPORT

BatchID: 195912

Sample ID: MB-195912	Client ID:	Units: ug/L	Prep Date: 09/06/2014	Run No: 275195							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 195912	Analysis Date: 09/06/2014	Seq No: 5808548							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	49.52	0	50.00		99.0	66.2	120				
Surr: Dibromofluoromethane	49.07	0	50.00		98.1	79.5	121				
Surr: Toluene-d8	50.29	0	50.00		101	77	117				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1408Q38

ANALYTICAL QC SUMMARY REPORT

BatchID: 195912

Sample ID: LCS-195912	Client ID:	Units: ug/L	Prep Date: 09/06/2014	Run No: 275195							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 195912	Analysis Date: 09/06/2014	Seq No: 5808550							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	49.82	5.0	50.00		99.6	63.1	140				
Benzene	49.26	5.0	50.00		98.5	74.2	129				
Chlorobenzene	46.96	5.0	50.00		93.9	70	129				
Toluene	47.76	5.0	50.00		95.5	74.2	129				
Trichloroethene	47.39	5.0	50.00		94.8	71.2	135				
Surr: 4-Bromofluorobenzene	49.28	0	50.00		98.6	66.2	120				
Surr: Dibromofluoromethane	49.05	0	50.00		98.1	79.5	121				
Surr: Toluene-d8	50.57	0	50.00		101	77	117				

Sample ID: 1408Q29-001AMS	Client ID:	Units: ug/L	Prep Date: 09/06/2014	Run No: 275195							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 195912	Analysis Date: 09/06/2014	Seq No: 5808556							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	56.99	5.0	50.00		114	60.2	159				
Benzene	56.19	5.0	50.00		112	70.2	138				
Chlorobenzene	52.97	5.0	50.00		106	70.1	133				
Toluene	52.85	5.0	50.00		106	70	139				
Trichloroethene	52.95	5.0	50.00		106	70.1	144				
Surr: 4-Bromofluorobenzene	49.56	0	50.00		99.1	66.2	120				
Surr: Dibromofluoromethane	50.64	0	50.00		101	79.5	121				
Surr: Toluene-d8	50.49	0	50.00		101	77	117				

Sample ID: 1408Q29-001AMSD	Client ID:	Units: ug/L	Prep Date: 09/06/2014	Run No: 275195							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 195912	Analysis Date: 09/06/2014	Seq No: 5808559							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	53.09	5.0	50.00		106	60.2	159	56.99	7.09	19.2	
Benzene	54.12	5.0	50.00		108	70.2	138	56.19	3.75	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1408Q38

ANALYTICAL QC SUMMARY REPORT

BatchID: 195912

Sample ID: 1408Q29-001AMSD	Client ID:	Units: ug/L	Prep Date: 09/06/2014	Run No: 275195
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 195912	Analysis Date: 09/06/2014	Seq No: 5808559

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	51.46	5.0	50.00		103	70.1	133	52.97	2.89	20	
Toluene	51.93	5.0	50.00		104	70	139	52.85	1.76	20	
Trichloroethene	50.53	5.0	50.00		101	70.1	144	52.95	4.68	20	
Surr: 4-Bromofluorobenzene	49.14	0	50.00		98.3	66.2	120	49.56	0	0	
Surr: Dibromofluoromethane	49.92	0	50.00		99.8	79.5	121	50.64	0	0	
Surr: Toluene-d8	50.31	0	50.00		101	77	117	50.49	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



August 15, 2013

Tiffany Messier
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue Cleaners

Dear Tiffany Messier:

Order No: 1308732

Analytical Environmental Services, Inc. received 12 samples on 8/8/2013 12:26:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/13-06/30/14.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 12:40:00 PM
Lab ID: 1308732-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
2-Butanone	BRL	50		ug/L	179700	1	08/12/2013 16:26	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/12/2013 16:26	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/12/2013 16:26	GK
Acetone	150	50		ug/L	179700	1	08/12/2013 16:26	GK
Benzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Chloroethane	BRL	10		ug/L	179700	1	08/12/2013 16:26	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Chloromethane	BRL	10		ug/L	179700	1	08/12/2013 16:26	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/12/2013 16:26	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Freon-113	BRL	10		ug/L	179700	1	08/12/2013 16:26	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 12:40:00 PM
Lab ID: 1308732-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Toluene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:26	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/12/2013 16:26	GK
Surr: 4-Bromofluorobenzene	97	64.6-123		%REC	179700	1	08/12/2013 16:26	GK
Surr: Dibromofluoromethane	102	76.6-133		%REC	179700	1	08/12/2013 16:26	GK
Surr: Toluene-d8	102	77.8-120		%REC	179700	1	08/12/2013 16:26	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-1
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 4:40:00 PM
Lab ID: 1308732-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
2-Butanone	BRL	50		ug/L	179700	1	08/12/2013 16:56	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/12/2013 16:56	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/12/2013 16:56	GK
Acetone	BRL	50		ug/L	179700	1	08/12/2013 16:56	GK
Benzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Chloroethane	BRL	10		ug/L	179700	1	08/12/2013 16:56	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Chloromethane	BRL	10		ug/L	179700	1	08/12/2013 16:56	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/12/2013 16:56	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Freon-113	BRL	10		ug/L	179700	1	08/12/2013 16:56	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-1
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 4:40:00 PM
Lab ID: 1308732-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Toluene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/12/2013 16:56	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/12/2013 16:56	GK
Surr: 4-Bromofluorobenzene	97.2	64.6-123		%REC	179700	1	08/12/2013 16:56	GK
Surr: Dibromofluoromethane	105	76.6-133		%REC	179700	1	08/12/2013 16:56	GK
Surr: Toluene-d8	103	77.8-120		%REC	179700	1	08/12/2013 16:56	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 8/8/2013 9:00:00 AM
Lab ID: 1308732-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 02:16	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 02:16	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 02:16	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 02:16	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 02:16	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 02:16	GK
cis-1,2-Dichloroethene	5.4	5.0		ug/L	179700	1	08/13/2013 02:16	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 02:16	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 02:16	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-2R
Project Name: Vogue Cleaners	Collection Date: 8/8/2013 9:00:00 AM
Lab ID: 1308732-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Tetrachloroethene	25	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Trichloroethene	16	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:16	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 02:16	GK
Surr: 4-Bromofluorobenzene	98	64.6-123		%REC	179700	1	08/13/2013 02:16	GK
Surr: Dibromofluoromethane	99.1	76.6-133		%REC	179700	1	08/13/2013 02:16	GK
Surr: Toluene-d8	98.9	77.8-120		%REC	179700	1	08/13/2013 02:16	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-4
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 4:35:00 PM
Lab ID: 1308732-004	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 02:46	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 02:46	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 02:46	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 02:46	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 02:46	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 02:46	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 02:46	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 02:46	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-4
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 4:35:00 PM
Lab ID: 1308732-004	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 02:46	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 02:46	GK
Surr: 4-Bromofluorobenzene	96.8	64.6-123		%REC	179700	1	08/13/2013 02:46	GK
Surr: Dibromofluoromethane	101	76.6-133		%REC	179700	1	08/13/2013 02:46	GK
Surr: Toluene-d8	97.6	77.8-120		%REC	179700	1	08/13/2013 02:46	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 3:05:00 PM
Lab ID: 1308732-005	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 03:15	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 03:15	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 03:15	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 03:15	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 03:15	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 03:15	GK
cis-1,2-Dichloroethene	9.2	5.0		ug/L	179700	1	08/13/2013 03:15	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 03:15	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 03:15	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-5
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 3:05:00 PM
Lab ID: 1308732-005	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Tetrachloroethene	820	50		ug/L	179700	10	08/13/2013 16:06	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Trichloroethene	180	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:15	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 03:15	GK
Surr: 4-Bromofluorobenzene	97.3	64.6-123		%REC	179700	10	08/13/2013 16:06	GK
Surr: 4-Bromofluorobenzene	98.7	64.6-123		%REC	179700	1	08/13/2013 03:15	GK
Surr: Dibromofluoromethane	98.4	76.6-133		%REC	179700	10	08/13/2013 16:06	GK
Surr: Dibromofluoromethane	101	76.6-133		%REC	179700	1	08/13/2013 03:15	GK
Surr: Toluene-d8	99.3	77.8-120		%REC	179700	1	08/13/2013 03:15	GK
Surr: Toluene-d8	99.2	77.8-120		%REC	179700	10	08/13/2013 16:06	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-6
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 12:00:00 PM
Lab ID: 1308732-006	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 03:45	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 03:45	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 03:45	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 03:45	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 03:45	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 03:45	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 03:45	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 03:45	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-6
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 12:00:00 PM
Lab ID: 1308732-006	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 03:45	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 03:45	GK
Surr: 4-Bromofluorobenzene	95.6	64.6-123		%REC	179700	1	08/13/2013 03:45	GK
Surr: Dibromofluoromethane	102	76.6-133		%REC	179700	1	08/13/2013 03:45	GK
Surr: Toluene-d8	98.2	77.8-120		%REC	179700	1	08/13/2013 03:45	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-7
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 12:55:00 PM
Lab ID: 1308732-007	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 04:14	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 04:14	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 04:14	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 04:14	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 04:14	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 04:14	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 04:14	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 04:14	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-7
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 12:55:00 PM
Lab ID: 1308732-007	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:14	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 04:14	GK
Surr: 4-Bromofluorobenzene	99.2	64.6-123		%REC	179700	1	08/13/2013 04:14	GK
Surr: Dibromofluoromethane	99.2	76.6-133		%REC	179700	1	08/13/2013 04:14	GK
Surr: Toluene-d8	97.9	77.8-120		%REC	179700	1	08/13/2013 04:14	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 8/8/2013 10:10:00 AM
Lab ID: 1308732-008	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 04:44	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 04:44	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 04:44	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 04:44	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 04:44	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 04:44	GK
cis-1,2-Dichloroethene	43	5.0		ug/L	179700	1	08/13/2013 04:44	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 04:44	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 04:44	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-8R
Project Name: Vogue Cleaners	Collection Date: 8/8/2013 10:10:00 AM
Lab ID: 1308732-008	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Tetrachloroethene	1800	100		ug/L	179700	20	08/13/2013 15:36	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Trichloroethene	1300	100		ug/L	179700	20	08/13/2013 15:36	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 04:44	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 04:44	GK
Surr: 4-Bromofluorobenzene	96.9	64.6-123		%REC	179700	1	08/13/2013 04:44	GK
Surr: 4-Bromofluorobenzene	97.4	64.6-123		%REC	179700	20	08/13/2013 15:36	GK
Surr: Dibromofluoromethane	102	76.6-133		%REC	179700	20	08/13/2013 15:36	GK
Surr: Dibromofluoromethane	101	76.6-133		%REC	179700	1	08/13/2013 04:44	GK
Surr: Toluene-d8	101	77.8-120		%REC	179700	20	08/13/2013 15:36	GK
Surr: Toluene-d8	98.4	77.8-120		%REC	179700	1	08/13/2013 04:44	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-8D
Project Name: Vogue Cleaners	Collection Date: 8/8/2013 8:55:00 AM
Lab ID: 1308732-009	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 05:13	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 05:13	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 05:13	GK
Acetone	280	50		ug/L	179700	1	08/13/2013 05:13	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 05:13	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 05:13	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 05:13	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 05:13	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-8D
Project Name: Vogue Cleaners	Collection Date: 8/8/2013 8:55:00 AM
Lab ID: 1308732-009	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:13	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 05:13	GK
Surr: 4-Bromofluorobenzene	96.8	64.6-123		%REC	179700	1	08/13/2013 05:13	GK
Surr: Dibromofluoromethane	100	76.6-133		%REC	179700	1	08/13/2013 05:13	GK
Surr: Toluene-d8	99.5	77.8-120		%REC	179700	1	08/13/2013 05:13	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-12D
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 2:50:00 PM
Lab ID: 1308732-010	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 05:42	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 05:42	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 05:42	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 05:42	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 05:42	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 05:42	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 05:42	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 05:42	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-12D
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 2:50:00 PM
Lab ID: 1308732-010	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Tetrachloroethene	19	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 05:42	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 05:42	GK
Surr: 4-Bromofluorobenzene	97.2	64.6-123		%REC	179700	1	08/13/2013 05:42	GK
Surr: Dibromofluoromethane	101	76.6-133		%REC	179700	1	08/13/2013 05:42	GK
Surr: Toluene-d8	97.6	77.8-120		%REC	179700	1	08/13/2013 05:42	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 3:20:00 PM
Lab ID: 1308732-011	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 06:12	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 06:12	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 06:12	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 06:12	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 06:12	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 06:12	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 06:12	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 06:12	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 8/7/2013 3:20:00 PM
Lab ID: 1308732-011	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 06:12	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 06:12	GK
Surr: 4-Bromofluorobenzene	99.1	64.6-123		%REC	179700	1	08/13/2013 06:12	GK
Surr: Dibromofluoromethane	99.6	76.6-133		%REC	179700	1	08/13/2013 06:12	GK
Surr: Toluene-d8	98.6	77.8-120		%REC	179700	1	08/13/2013 06:12	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: TRIPBLANK
Project Name: Vogue Cleaners	Collection Date: 8/8/2013
Lab ID: 1308732-012	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
2-Butanone	BRL	50		ug/L	179700	1	08/13/2013 01:47	GK
2-Hexanone	BRL	10		ug/L	179700	1	08/13/2013 01:47	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179700	1	08/13/2013 01:47	GK
Acetone	BRL	50		ug/L	179700	1	08/13/2013 01:47	GK
Benzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Bromodichloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Bromoform	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Bromomethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Carbon disulfide	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Carbon tetrachloride	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Chlorobenzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Chloroethane	BRL	10		ug/L	179700	1	08/13/2013 01:47	GK
Chloroform	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Chloromethane	BRL	10		ug/L	179700	1	08/13/2013 01:47	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Cyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Dibromochloromethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Dichlorodifluoromethane	BRL	10		ug/L	179700	1	08/13/2013 01:47	GK
Ethylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Freon-113	BRL	10		ug/L	179700	1	08/13/2013 01:47	GK
Isopropylbenzene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
m,p-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Methyl acetate	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Methylcyclohexane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Methylene chloride	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
o-Xylene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 15-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: TRIPBLANK
Project Name: Vogue Cleaners	Collection Date: 8/8/2013
Lab ID: 1308732-012	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Tetrachloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Toluene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Trichloroethene	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179700	1	08/13/2013 01:47	GK
Vinyl chloride	BRL	2.0		ug/L	179700	1	08/13/2013 01:47	GK
Surr: 4-Bromofluorobenzene	96.8	64.6-123		%REC	179700	1	08/13/2013 01:47	GK
Surr: Dibromofluoromethane	100	76.6-133		%REC	179700	1	08/13/2013 01:47	GK
Surr: Toluene-d8	98.5	77.8-120		%REC	179700	1	08/13/2013 01:47	GK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis Project

Work Order Number 1308732

Checklist completed by Stephen Malphrus 8/9/13
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 3.2°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308732

ANALYTICAL QC SUMMARY REPORT

BatchID: 179700

Sample ID: MB-179700	Client ID:	Units: ug/L	Prep Date: 08/12/2013	Run No: 249720							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 179700	Analysis Date: 08/12/2013	Seq No: 5234318							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308732

ANALYTICAL QC SUMMARY REPORT

BatchID: 179700

Sample ID: MB-179700	Client ID:	Units: ug/L	Prep Date: 08/12/2013	Run No: 249720							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 179700	Analysis Date: 08/12/2013	Seq No: 5234318							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	49.83	0	50.00		99.7	64.6	123				
Surr: Dibromofluoromethane	51.56	0	50.00		103	76.6	133				
Surr: Toluene-d8	50.33	0	50.00		101	77.8	120				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308732

ANALYTICAL QC SUMMARY REPORT

BatchID: 179700

Sample ID: LCS-179700	Client ID:	Units: ug/L	Prep Date: 08/12/2013	Run No: 249720							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 179700	Analysis Date: 08/12/2013	Seq No: 5234317							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	59.14	5.0	50.00		118	61.1	142				
Benzene	54.74	5.0	50.00		109	73.5	130				
Chlorobenzene	56.24	5.0	50.00		112	72.4	123				
Toluene	56.71	5.0	50.00		113	73.6	130				
Trichloroethene	62.65	5.0	50.00		125	70	135				
Surr: 4-Bromofluorobenzene	49.15	0	50.00		98.3	64.6	123				
Surr: Dibromofluoromethane	53.38	0	50.00		107	76.6	133				
Surr: Toluene-d8	50.46	0	50.00		101	77.8	120				

Sample ID: 1308732-002AMS	Client ID: MW-1	Units: ug/L	Prep Date: 08/12/2013	Run No: 249720							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 179700	Analysis Date: 08/12/2013	Seq No: 5235516							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	58.18	5.0	50.00		116	60	168				
Benzene	56.25	5.0	50.00	2.560	107	66.6	148				
Chlorobenzene	59.20	5.0	50.00		118	71.9	135				
Toluene	55.51	5.0	50.00		111	68	149				
Trichloroethene	60.99	5.0	50.00		122	71.1	154				
Surr: 4-Bromofluorobenzene	49.25	0	50.00		98.5	64.6	123				
Surr: Dibromofluoromethane	52.86	0	50.00		106	76.6	133				
Surr: Toluene-d8	50.05	0	50.00		100	77.8	120				

Sample ID: 1308732-002AMSD	Client ID: MW-1	Units: ug/L	Prep Date: 08/12/2013	Run No: 249720							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 179700	Analysis Date: 08/12/2013	Seq No: 5235518							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	55.05	5.0	50.00		110	60	168	58.18	5.53	18.6	
Benzene	55.17	5.0	50.00	2.560	105	66.6	148	56.25	1.94	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308732

ANALYTICAL QC SUMMARY REPORT

BatchID: 179700

Sample ID: 1308732-002AMSD	Client ID: MW-1	Units: ug/L	Prep Date: 08/12/2013	Run No: 249720
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 179700	Analysis Date: 08/12/2013	Seq No: 5235518

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	58.82	5.0	50.00		118	71.9	135	59.20	0.644	20	
Toluene	55.60	5.0	50.00		111	68	149	55.51	0.162	20	
Trichloroethene	60.11	5.0	50.00		120	71.1	154	60.99	1.45	20	
Surr: 4-Bromofluorobenzene	48.96	0	50.00		97.9	64.6	123	49.25	0	0	
Surr: Dibromofluoromethane	53.00	0	50.00		106	76.6	133	52.86	0	0	
Surr: Toluene-d8	50.89	0	50.00		102	77.8	120	50.05	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



August 29, 2013

Tiffany Messier
Genesis Project, Inc.
1258 Concord Rd. SE
Smyrna GA 30016

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue Cleaners

Dear Tiffany Messier:

Order No: 1308M82

Analytical Environmental Services, Inc. received 2 samples on 8/23/2013 3:18:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/13-06/30/14.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC
 3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1909M02

Date: 8/23/13 Page 1 of 1

COMPANY:		ADDRESS:		ANALYSIS REQUESTED		No # of Containers	
Genesis Project		1258 Concord Rd SE Smyrna, GA 30080		Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.			
PHONE: 770-314-7217		FAX: 770-314-7214		PRESERVATION (See codes)		REMARKS	
SAMPLED BY:		SIGNATURE:		PROJECT INFORMATION		RECEIPT	
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	No # of Containers
		DATE	TIME				
1	MW 5	8/23/13	1235	X		GW	2
2	MW 8R	8/23/13	1215	X		GW	2
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

RELINQUISHED BY: [Signature] DATE/TIME RECEIVED BY: [Signature] DATE/TIME: 8/23/13 1518
 1: [Signature] DATE/TIME: 8/23/13
 2: [Signature] DATE/TIME: 3:18 PM
 3:

PROJECT NAME: Vogue Cleaners
 PROJECT #:
 SITE ADDRESS:
 SEND REPORT TO: ames@voguecleaners.com
 INVOICE TO: (IF DIFFERENT FROM ABOVE)
 QUOTE #:
 SHIPMENT METHOD: CLIENT VIA: FedEx UPS MAIL COURIER
 GREYHOUND OTHER:

Total # of Containers: 4
 Turnaround Time Request:
 Standard 5 Business Days
 2 Business Day Rush
 Next Business Day Rush
 Same Day Rush (auth req.)
 Other

STATE PROGRAM (if any):
 E-mail? Y; Fax? Y / N
 DATA PACKAGE: I II III IV
 I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:
 SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.
 SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.
 MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: HH = Hydrochloric acid + ice I = Ice only N = Nitric acid SH = Sulfuric acid + ice SM+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 29-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW 5
Project Name: Vogue Cleaners	Collection Date: 8/23/2013 12:35:00 PM
Lab ID: 1308M82-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,1,2-Trichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,1-Dichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,1-Dichloroethene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,2-Dibromoethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,2-Dichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,2-Dichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,2-Dichloropropane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,3-Dichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
1,4-Dichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
2-Butanone	BRL	50		ug/L	180460	1	08/28/2013 17:09	AK
2-Hexanone	BRL	10		ug/L	180460	1	08/28/2013 17:09	AK
4-Methyl-2-pentanone	BRL	10		ug/L	180460	1	08/28/2013 17:09	AK
Acetone	BRL	50		ug/L	180460	1	08/28/2013 17:09	AK
Benzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Bromodichloromethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Bromoform	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Bromomethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Carbon disulfide	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Carbon tetrachloride	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Chlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Chloroethane	BRL	10		ug/L	180460	1	08/28/2013 17:09	AK
Chloroform	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Chloromethane	BRL	10		ug/L	180460	1	08/28/2013 17:09	AK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Cyclohexane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Dibromochloromethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Dichlorodifluoromethane	BRL	10		ug/L	180460	1	08/28/2013 17:09	AK
Ethylbenzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Freon-113	BRL	10		ug/L	180460	1	08/28/2013 17:09	AK
Isopropylbenzene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
m,p-Xylene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Methyl acetate	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Methyl tert-butyl ether	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Methylcyclohexane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Methylene chloride	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
o-Xylene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 29-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW 5
Project Name: Vogue Cleaners	Collection Date: 8/23/2013 12:35:00 PM
Lab ID: 1308M82-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Tetrachloroethene	140	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Toluene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Trichloroethene	26	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Trichlorofluoromethane	BRL	5.0		ug/L	180460	1	08/28/2013 17:09	AK
Vinyl chloride	BRL	2.0		ug/L	180460	1	08/28/2013 17:09	AK
Surr: 4-Bromofluorobenzene	86.2	64.6-123		%REC	180460	1	08/28/2013 17:09	AK
Surr: Dibromofluoromethane	106	76.6-133		%REC	180460	1	08/28/2013 17:09	AK
Surr: Toluene-d8	95.1	77.8-120		%REC	180460	1	08/28/2013 17:09	AK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 29-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW 8R
Project Name: Vogue Cleaners	Collection Date: 8/23/2013 12:15:00 PM
Lab ID: 1308M82-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,1,2-Trichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,1-Dichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,1-Dichloroethene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,2-Dibromoethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,2-Dichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,2-Dichloroethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,2-Dichloropropane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,3-Dichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
1,4-Dichlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
2-Butanone	BRL	50		ug/L	180460	1	08/28/2013 18:33	AK
2-Hexanone	BRL	10		ug/L	180460	1	08/28/2013 18:33	AK
4-Methyl-2-pentanone	BRL	10		ug/L	180460	1	08/28/2013 18:33	AK
Acetone	BRL	50		ug/L	180460	1	08/28/2013 18:33	AK
Benzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Bromodichloromethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Bromoform	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Bromomethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Carbon disulfide	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Carbon tetrachloride	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Chlorobenzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Chloroethane	BRL	10		ug/L	180460	1	08/28/2013 18:33	AK
Chloroform	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Chloromethane	BRL	10		ug/L	180460	1	08/28/2013 18:33	AK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Cyclohexane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Dibromochloromethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Dichlorodifluoromethane	BRL	10		ug/L	180460	1	08/28/2013 18:33	AK
Ethylbenzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Freon-113	BRL	10		ug/L	180460	1	08/28/2013 18:33	AK
Isopropylbenzene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
m,p-Xylene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Methyl acetate	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Methyl tert-butyl ether	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Methylcyclohexane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Methylene chloride	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
o-Xylene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 29-Aug-13

Client: Genesis Project, Inc.	Client Sample ID: MW 8R
Project Name: Vogue Cleaners	Collection Date: 8/23/2013 12:15:00 PM
Lab ID: 1308M82-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				(SW5030B)				
Styrene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Tetrachloroethene	16	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Toluene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Trichloroethene	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Trichlorofluoromethane	BRL	5.0		ug/L	180460	1	08/28/2013 18:33	AK
Vinyl chloride	BRL	2.0		ug/L	180460	1	08/28/2013 18:33	AK
Surr: 4-Bromofluorobenzene	87.4	64.6-123		%REC	180460	1	08/28/2013 18:33	AK
Surr: Dibromofluoromethane	104	76.6-133		%REC	180460	1	08/28/2013 18:33	AK
Surr: Toluene-d8	96.9	77.8-120		%REC	180460	1	08/28/2013 18:33	AK

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis

Work Order Number 1308M82

Checklist completed by [Signature] Date 8/23/13

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 36 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Sample Condition: Good Adjusted? _____ Other(Explain) _____ Checked by _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308M82

ANALYTICAL QC SUMMARY REPORT

BatchID: 180460

Sample ID: MB-180460	Client ID:	Units: ug/L	Prep Date: 08/28/2013	Run No: 250855							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 180460	Analysis Date: 08/28/2013	Seq No: 5263988							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308M82

ANALYTICAL QC SUMMARY REPORT

BatchID: 180460

Sample ID: MB-180460	Client ID:	Units: ug/L	Prep Date: 08/28/2013	Run No: 250855							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 180460	Analysis Date: 08/28/2013	Seq No: 5263988							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	44.39	0	50.00		88.8	64.6	123				
Surr: Dibromofluoromethane	50.27	0	50.00		101	76.6	133				
Surr: Toluene-d8	47.40	0	50.00		94.8	77.8	120				

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308M82

ANALYTICAL QC SUMMARY REPORT

BatchID: 180460

Sample ID: LCS-180460	Client ID:	Units: ug/L	Prep Date: 08/28/2013	Run No: 250855							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 180460	Analysis Date: 08/28/2013	Seq No: 5263985							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	52.95	5.0	50.00		106	61.1	142				
Benzene	47.79	5.0	50.00		95.6	73.5	130				
Chlorobenzene	56.27	5.0	50.00		113	72.4	123				
Toluene	49.57	5.0	50.00		99.1	73.6	130				
Trichloroethene	49.82	5.0	50.00		99.6	70	135				
Surr: 4-Bromofluorobenzene	48.53	0	50.00		97.1	64.6	123				
Surr: Dibromofluoromethane	51.88	0	50.00		104	76.6	133				
Surr: Toluene-d8	51.57	0	50.00		103	77.8	120				

Sample ID: 1308M82-001AMS	Client ID: MW 5	Units: ug/L	Prep Date: 08/28/2013	Run No: 250855							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 180460	Analysis Date: 08/28/2013	Seq No: 5263990							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	55.80	5.0	50.00		112	60	168				
Benzene	51.41	5.0	50.00		103	66.6	148				
Chlorobenzene	59.93	5.0	50.00		120	71.9	135				
Toluene	53.11	5.0	50.00		106	68	149				
Trichloroethene	81.21	5.0	50.00	25.82	111	71.1	154				
Surr: 4-Bromofluorobenzene	49.21	0	50.00		98.4	64.6	123				
Surr: Dibromofluoromethane	53.82	0	50.00		108	76.6	133				
Surr: Toluene-d8	48.60	0	50.00		97.2	77.8	120				

Sample ID: 1308M82-001AMSD	Client ID: MW 5	Units: ug/L	Prep Date: 08/28/2013	Run No: 250855							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 180460	Analysis Date: 08/28/2013	Seq No: 5263991							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	52.87	5.0	50.00		106	60	168	55.80	5.39	18.6	
Benzene	50.79	5.0	50.00		102	66.6	148	51.41	1.21	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1308M82

ANALYTICAL QC SUMMARY REPORT

BatchID: 180460

Sample ID: 1308M82-001AMSD	Client ID: MW 5	Units: ug/L	Prep Date: 08/28/2013	Run No: 250855							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 180460	Analysis Date: 08/28/2013	Seq No: 5263991							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Chlorobenzene	60.18	5.0	50.00		120	71.9	135	59.93	0.416	20	
Toluene	51.48	5.0	50.00		103	68	149	53.11	3.12	20	
Trichloroethene	82.00	5.0	50.00	25.82	112	71.1	154	81.21	0.968	20	
Surr: 4-Bromofluorobenzene	49.52	0	50.00		99.0	64.6	123	49.21	0	0	
Surr: Dibromofluoromethane	52.70	0	50.00		105	76.6	133	53.82	0	0	
Surr: Toluene-d8	48.08	0	50.00		96.2	77.8	120	48.60	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

25 June 2013

Mr. Jim Fineis
Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009



H&P Project: AG061413-11
Client Project: Genesis Augusta

Dear Mr. Jim Fineis:

Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 14-Jun-13 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody

Unless otherwise noted, all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,

A handwritten signature in cursive script that reads "Janis Villarreal".

Janis Villarreal
Laboratory Director

H&P Mobile Geochemistry, Inc. operates under CA Environmental Lab Accreditation Program Numbers 2579, 2740, 2741, 2742, 2743, 2745 and 2754. National Environmental Laboratory Accreditation Conference (NELAC) Standards Lab #11845

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SV-1	E306081-01	Vapor	12-Jun-13	14-Jun-13
SV-2	E306081-02	Vapor	12-Jun-13	14-Jun-13
SV-4	E306081-03	Vapor	12-Jun-13	14-Jun-13
SV-3	E306081-04	Vapor	12-Jun-13	14-Jun-13
SV-5	E306081-05	Vapor	12-Jun-13	14-Jun-13

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

DETECTIONS SUMMARY

Sample ID: **SV-1**

Laboratory ID: **E306081-01**

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	84	48	ug/m3	EPA TO-15	
Toluene	7.8	7.6	ug/m3	EPA TO-15	
Tetrachloroethene	2300	14	ug/m3	EPA TO-15	

Sample ID: **SV-2**

Laboratory ID: **E306081-02**

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	69	24	ug/m3	EPA TO-15	
4-Methyl-2-pentanone (MIBK)	12	8.3	ug/m3	EPA TO-15	
Toluene	11	3.8	ug/m3	EPA TO-15	
Tetrachloroethene	480	6.9	ug/m3	EPA TO-15	
m,p-Xylene	22	8.8	ug/m3	EPA TO-15	
o-Xylene	9.2	4.4	ug/m3	EPA TO-15	
1,3,5-Trimethylbenzene	8.9	5.0	ug/m3	EPA TO-15	
1,2,4-Trimethylbenzene	20	5.0	ug/m3	EPA TO-15	

Sample ID: **SV-4**

Laboratory ID: **E306081-03**

Analyte	Result	Reporting Limit	Units	Method	Notes
cis-1,2-Dichloroethene	130	40	ug/m3	EPA TO-15	
Trichloroethene	1400	55	ug/m3	EPA TO-15	
Tetrachloroethene	47000	280	ug/m3	EPA TO-15	

Sample ID: **SV-3**

Laboratory ID: **E306081-04**

Analyte	Result	Reporting Limit	Units	Method	Notes
Trichloroethene	100	27	ug/m3	EPA TO-15	
Tetrachloroethene	7800	34	ug/m3	EPA TO-15	

Sample ID: **SV-5**

Laboratory ID: **E306081-05**

Analyte	Result	Reporting Limit	Units	Method	Notes
Trichloroethene	680	55	ug/m3	EPA TO-15	
Tetrachloroethene	29000	69	ug/m3	EPA TO-15	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-1 (E306081-01) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
Dichlorodifluoromethane (F12)	ND	10	ug/m3	2	EF31905	19-Jun-13	19-Jun-13	EPA TO-15	
Chloromethane	ND	4.1	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	14	"	"	"	"	"	"	
Vinyl chloride	ND	5.2	"	"	"	"	"	"	
Bromomethane	ND	32	"	"	"	"	"	"	
Chloroethane	ND	16	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	11	"	"	"	"	"	"	
Acetone	84	48	"	"	"	"	"	"	
1,1-Dichloroethene	ND	8.0	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	15	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	7.1	"	"	"	"	"	"	
Carbon disulfide	ND	13	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	16	"	"	"	"	"	"	
1,1-Dichloroethane	ND	8.2	"	"	"	"	"	"	
2-Butanone (MEK)	ND	60	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	8.0	"	"	"	"	"	"	
Chloroform	ND	9.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	11	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	8.2	"	"	"	"	"	"	
Benzene	ND	6.5	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	11	"	"	"	"	"	"	
1,2-Dichloropropane	ND	19	"	"	"	"	"	"	
Bromodichloromethane	ND	14	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	9.2	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	17	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	9.2	"	"	"	"	"	"	
Toluene	7.8	7.6	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	11	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	17	"	"	"	"	"	"	
Dibromochloromethane	ND	17	"	"	"	"	"	"	
Tetrachloroethene	2300	14	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	16	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	14	"	"	"	"	"	"	
Chlorobenzene	ND	9.4	"	"	"	"	"	"	
Ethylbenzene	ND	8.8	"	"	"	"	"	"	
m,p-Xylene	ND	18	"	"	"	"	"	"	
Styrene	ND	8.6	"	"	"	"	"	"	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
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Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-1 (E306081-01) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
o-Xylene	ND	8.8	"	"	"	"	"	"	"
Bromoform	ND	21	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	14	"	"	"	"	"	"	"
4-Ethyltoluene	ND	10	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	10	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	10	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	24	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	24	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	24	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	15	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	21	"	"	"	"	"	"	"

Surrogate: 1,2-Dichloroethane-d4 117 % 76-134 " " " "

Surrogate: Toluene-d8 103 % 78-125 " " " "

Surrogate: 4-Bromofluorobenzene 104 % 77-127 " " " "

SV-2 (E306081-02) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13

Dichlorodifluoromethane (F12)	ND	5.0	ug/m3	1	EF31905	19-Jun-13	19-Jun-13	EPA TO-15	
Chloromethane	ND	2.1	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	7.1	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
Bromomethane	ND	16	"	"	"	"	"	"	
Chloroethane	ND	8.0	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	5.6	"	"	"	"	"	"	
Acetone	69	24	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	7.7	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	3.5	"	"	"	"	"	"	
Carbon disulfide	ND	6.3	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	8.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
2-Butanone (MEK)	ND	30	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	4.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.5	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	4.1	"	"	"	"	"	"	
Benzene	ND	3.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	

Atlas Geo-Sampling Company
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Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-2 (E306081-02) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
Trichloroethene	ND	5.5	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	9.4	"	"	"	"	"	"	"
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	"
4-Methyl-2-pentanone (MIBK)	12	8.3	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	"
Toluene	11	3.8	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	5.5	"	"	"	"	"	"	"
2-Hexanone (MBK)	ND	8.3	"	"	"	"	"	"	"
Dibromochloromethane	ND	8.6	"	"	"	"	"	"	"
Tetrachloroethene	480	6.9	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	"
Chlorobenzene	ND	4.7	"	"	"	"	"	"	"
Ethylbenzene	ND	4.4	"	"	"	"	"	"	"
m,p-Xylene	22	8.8	"	"	"	"	"	"	"
Styrene	ND	4.3	"	"	"	"	"	"	"
o-Xylene	9.2	4.4	"	"	"	"	"	"	"
Bromoform	ND	10	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	"
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	8.9	5.0	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	20	5.0	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	12	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	12	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	12	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	7.5	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	11	"	"	"	"	"	"	"

Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

119 % 76-134 " " " "
106 % 78-125 " " " "
103 % 77-127 " " " "

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

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Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-4 (E306081-03) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
Dichlorodifluoromethane (F12)	ND	50	ug/m3	10	EF31905	19-Jun-13	19-Jun-13	EPA TO-15	
Chloromethane	ND	21	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	71	"	"	"	"	"	"	
Vinyl chloride	ND	26	"	"	"	"	"	"	
Bromomethane	ND	160	"	"	"	"	"	"	
Chloroethane	ND	80	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	56	"	"	"	"	"	"	
Acetone	ND	240	"	"	"	"	"	"	
1,1-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	77	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	35	"	"	"	"	"	"	
Carbon disulfide	ND	63	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	80	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
2-Butanone (MEK)	ND	300	"	"	"	"	"	"	
cis-1,2-Dichloroethene	130	40	"	"	"	"	"	"	
Chloroform	ND	49	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	55	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	41	"	"	"	"	"	"	
Benzene	ND	32	"	"	"	"	"	"	
Carbon tetrachloride	ND	64	"	"	"	"	"	"	
Trichloroethene	1400	55	"	"	"	"	"	"	
1,2-Dichloropropane	ND	94	"	"	"	"	"	"	
Bromodichloromethane	ND	68	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	46	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	83	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	46	"	"	"	"	"	"	
Toluene	ND	38	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	55	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	83	"	"	"	"	"	"	
Dibromochloromethane	ND	86	"	"	"	"	"	"	
Tetrachloroethene	47000	280	"	40	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	78	"	10	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	70	"	"	"	"	"	"	
Chlorobenzene	ND	47	"	"	"	"	"	"	
Ethylbenzene	ND	44	"	"	"	"	"	"	
m,p-Xylene	ND	88	"	"	"	"	"	"	
Styrene	ND	43	"	"	"	"	"	"	

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Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-4 (E306081-03) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
o-Xylene	ND	44	"	"	"	"	"	"	"
Bromoform	ND	100	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	70	"	"	"	"	"	"	"
4-Ethyltoluene	ND	50	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	50	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	50	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	75	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	110	"	"	"	"	"	"	"

Surrogate: 1,2-Dichloroethane-d4 118 % 76-134 " " " "

Surrogate: Toluene-d8 99.3 % 78-125 " " " "

Surrogate: 4-Bromofluorobenzene 98.8 % 77-127 " " " "

SV-3 (E306081-04) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13

Dichlorodifluoromethane (F12)	ND	25	ug/m3	5	EF31905	19-Jun-13	19-Jun-13	EPA TO-15	
Chloromethane	ND	10	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	35	"	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Bromomethane	ND	79	"	"	"	"	"	"	
Chloroethane	ND	40	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
Acetone	ND	120	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
Carbon disulfide	ND	32	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	21	"	"	"	"	"	"	
2-Butanone (MEK)	ND	150	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	20	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	32	"	"	"	"	"	"	

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Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-3 (E306081-04) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
Trichloroethene	100	27	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	47	"	"	"	"	"	"	"
Bromodichloromethane	ND	34	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	"
4-Methyl-2-pentanone (MIBK)	ND	41	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	"
Toluene	ND	19	"	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	"
2-Hexanone (MBK)	ND	41	"	"	"	"	"	"	"
Dibromochloromethane	ND	43	"	"	"	"	"	"	"
Tetrachloroethene	7800	34	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	39	"	"	"	"	"	"	"
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	"
Chlorobenzene	ND	23	"	"	"	"	"	"	"
Ethylbenzene	ND	22	"	"	"	"	"	"	"
m,p-Xylene	ND	44	"	"	"	"	"	"	"
Styrene	ND	22	"	"	"	"	"	"	"
o-Xylene	ND	22	"	"	"	"	"	"	"
Bromoform	ND	52	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	"
4-Ethyltoluene	ND	25	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	25	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	25	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	61	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	61	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	61	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	38	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	54	"	"	"	"	"	"	"

Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

119 % 76-134 " " " "
99.2 % 78-125 " " " "
98.5 % 77-127 " " " "

Atlas Geo-Sampling Company
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H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-5 (E306081-05) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
Dichlorodifluoromethane (F12)	ND	50	ug/m3	10	EF31905	19-Jun-13	19-Jun-13	EPA TO-15	
Chloromethane	ND	21	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	71	"	"	"	"	"	"	
Vinyl chloride	ND	26	"	"	"	"	"	"	
Bromomethane	ND	160	"	"	"	"	"	"	
Chloroethane	ND	80	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	56	"	"	"	"	"	"	
Acetone	ND	240	"	"	"	"	"	"	
1,1-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	77	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	35	"	"	"	"	"	"	
Carbon disulfide	ND	63	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	80	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
2-Butanone (MEK)	ND	300	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	49	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	55	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	41	"	"	"	"	"	"	
Benzene	ND	32	"	"	"	"	"	"	
Carbon tetrachloride	ND	64	"	"	"	"	"	"	
Trichloroethene	680	55	"	"	"	"	"	"	
1,2-Dichloropropane	ND	94	"	"	"	"	"	"	
Bromodichloromethane	ND	68	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	46	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	83	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	46	"	"	"	"	"	"	
Toluene	ND	38	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	55	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	83	"	"	"	"	"	"	
Dibromochloromethane	ND	86	"	"	"	"	"	"	
Tetrachloroethene	29000	69	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	78	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	70	"	"	"	"	"	"	
Chlorobenzene	ND	47	"	"	"	"	"	"	
Ethylbenzene	ND	44	"	"	"	"	"	"	
m,p-Xylene	ND	88	"	"	"	"	"	"	
Styrene	ND	43	"	"	"	"	"	"	

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Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SV-5 (E306081-05) Vapor Sampled: 12-Jun-13 Received: 14-Jun-13									
o-Xylene	ND	44	"	"	"	"	"	"	"
Bromoform	ND	100	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	70	"	"	"	"	"	"	"
4-Ethyltoluene	ND	50	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	50	"	"	"	"	"	"	"
1,2,4-Trimethylbenzene	ND	50	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	75	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	110	"	"	"	"	"	"	"
<hr/>									
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>119 %</i>		<i>76-134</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>104 %</i>		<i>78-125</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>105 %</i>		<i>77-127</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

Volatile Organic Compounds by EPA TO-15 - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EF31905 - TO-15

Prepared & Analyzed: 19-Jun-13

Blank (EF31905-BLK1)

Dichlorodifluoromethane (F12)	ND	5.0	ug/m3							
Chloromethane	ND	2.1	"							
Dichlorotetrafluoroethane (F114)	ND	7.1	"							
Vinyl chloride	ND	2.6	"							
Bromomethane	ND	16	"							
Chloroethane	ND	8.0	"							
Trichlorofluoromethane (F11)	ND	5.6	"							
Acetone	ND	24	"							
1,1-Dichloroethene	ND	4.0	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	7.7	"							
Methylene chloride (Dichloromethane)	ND	3.5	"							
Carbon disulfide	ND	6.3	"							
trans-1,2-Dichloroethene	ND	8.0	"							
1,1-Dichloroethane	ND	4.1	"							
2-Butanone (MEK)	ND	30	"							
cis-1,2-Dichloroethene	ND	4.0	"							
Chloroform	ND	4.9	"							
1,1,1-Trichloroethane	ND	5.5	"							
1,2-Dichloroethane (EDC)	ND	4.1	"							
Benzene	ND	3.2	"							
Carbon tetrachloride	ND	6.4	"							
Trichloroethene	ND	5.5	"							
1,2-Dichloropropane	ND	9.4	"							
Bromodichloromethane	ND	6.8	"							
cis-1,3-Dichloropropene	ND	4.6	"							
4-Methyl-2-pentanone (MIBK)	ND	8.3	"							
trans-1,3-Dichloropropene	ND	4.6	"							
Toluene	ND	3.8	"							
1,1,2-Trichloroethane	ND	5.5	"							
2-Hexanone (MBK)	ND	8.3	"							
Dibromochloromethane	ND	8.6	"							
Tetrachloroethene	ND	6.9	"							
1,2-Dibromoethane (EDB)	ND	7.8	"							
1,1,1,2-Tetrachloroethane	ND	7.0	"							

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EF31905 - TO-15

Blank (EF31905-BLK1)

Prepared & Analyzed: 19-Jun-13

Chlorobenzene	ND	4.7	ug/m3							
Ethylbenzene	ND	4.4	"							
m,p-Xylene	ND	8.8	"							
Styrene	ND	4.3	"							
o-Xylene	ND	4.4	"							
Bromoform	ND	10	"							
1,1,2,2-Tetrachloroethane	ND	7.0	"							
4-Ethyltoluene	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	12	"							
1,4-Dichlorobenzene	ND	12	"							
1,2-Dichlorobenzene	ND	12	"							
1,2,4-Trichlorobenzene	ND	38	"							
Hexachlorobutadiene	ND	54	"							
<i>Surrogate: 1,2-Dichloroethane-d4</i>	250		"	214		117	76-134			
<i>Surrogate: Toluene-d8</i>	208		"	207		101	78-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	362		"	364		99.4	77-127			

LCS (EF31905-BS1)

Prepared & Analyzed: 19-Jun-13

Dichlorodifluoromethane (F12)	100	5.0	ug/m3	101		101	65-135			
Vinyl chloride	44	2.6	"	52.0		83.9	65-135			
Chloroethane	42	8.0	"	53.6		79.2	65-135			
Trichlorofluoromethane (F11)	110	5.6	"	113		96.0	65-135			
1,1-Dichloroethene	75	4.0	"	80.8		92.9	65-135			
1,1,2-Trichlorotrifluoroethane (F113)	130	7.7	"	155		81.2	65-135			
Methylene chloride (Dichloromethane)	54	3.5	"	70.8		76.8	65-135			
trans-1,2-Dichloroethene	64	8.0	"	80.8		79.5	65-135			
1,1-Dichloroethane	68	4.1	"	82.4		82.8	65-135			
cis-1,2-Dichloroethene	69	4.0	"	80.0		85.9	65-135			
Chloroform	94	4.9	"	99.2		94.4	65-135			
1,1,1-Trichloroethane	110	5.5	"	111		96.1	65-135			
1,2-Dichloroethane (EDC)	80	4.1	"	82.4		96.5	65-135			

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

Volatile Organic Compounds by EPA TO-15 - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EF31905 - TO-15

LCS (EF31905-BS1)

Prepared & Analyzed: 19-Jun-13

Benzene	58	3.2	ug/m3	64.8		89.9	65-135			
Carbon tetrachloride	130	6.4	"	128		99.1	65-135			
Trichloroethene	110	5.5	"	110		97.1	65-135			
Toluene	69	3.8	"	76.8		89.4	65-135			
1,1,2-Trichloroethane	96	5.5	"	111		86.5	65-135			
Tetrachloroethene	130	6.9	"	138		95.0	65-135			
1,1,1,2-Tetrachloroethane	130	7.0	"	140		95.7	65-135			
Ethylbenzene	96	4.4	"	88.4		109	65-135			
m,p-Xylene	190	8.8	"	177		106	65-135			
o-Xylene	95	4.4	"	88.4		107	65-135			
1,1,2,2-Tetrachloroethane	130	7.0	"	140		95.9	65-135			

Surrogate: 1,2-Dichloroethane-d4	239		"	214		112	76-134			
Surrogate: Toluene-d8	203		"	207		97.9	78-125			
Surrogate: 4-Bromofluorobenzene	381		"	364		104	77-127			

LCS Dup (EF31905-BSD1)

Prepared & Analyzed: 19-Jun-13

Dichlorodifluoromethane (F12)	100	5.0	ug/m3	101		102	65-135	1.03	35	
Vinyl chloride	48	2.6	"	52.0		91.6	65-135	8.75	35	
Chloroethane	48	8.0	"	53.6		89.3	65-135	12.0	35	
Trichlorofluoromethane (F11)	95	5.6	"	113		84.1	65-135	13.2	35	
1,1-Dichloroethene	84	4.0	"	80.8		104	65-135	11.3	35	
1,1,2-Trichlorotrifluoroethane (F113)	140	7.7	"	155		87.9	65-135	7.94	35	
Methylene chloride (Dichloromethane)	64	3.5	"	70.8		89.9	65-135	15.7	35	
trans-1,2-Dichloroethene	73	8.0	"	80.8		90.0	65-135	12.4	35	
1,1-Dichloroethane	67	4.1	"	82.4		81.6	65-135	1.45	35	
cis-1,2-Dichloroethene	76	4.0	"	80.0		95.6	65-135	10.6	35	
Chloroform	94	4.9	"	99.2		95.1	65-135	0.788	35	
1,1,1-Trichloroethane	110	5.5	"	111		94.8	65-135	1.40	35	
1,2-Dichloroethane (EDC)	82	4.1	"	82.4		100	65-135	3.65	35	
Benzene	60	3.2	"	64.8		92.0	65-135	2.31	35	
Carbon tetrachloride	130	6.4	"	128		98.5	65-135	0.657	35	
Trichloroethene	110	5.5	"	110		98.2	65-135	1.12	35	
Toluene	68	3.8	"	76.8		87.9	65-135	1.63	35	

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

Volatile Organic Compounds by EPA TO-15 - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EF31905 - TO-15

LCS Dup (EF31905-BSD1)

Prepared & Analyzed: 19-Jun-13

1,1,2-Trichloroethane	98	5.5	ug/m3	111		87.9	65-135	1.59	35	
Tetrachloroethene	130	6.9	"	138		93.1	65-135	2.01	35	
1,1,1,2-Tetrachloroethane	140	7.0	"	140		97.2	65-135	1.55	35	
Ethylbenzene	96	4.4	"	88.4		108	65-135	0.183	35	
m,p-Xylene	190	8.8	"	177		107	65-135	0.374	35	
o-Xylene	96	4.4	"	88.4		108	65-135	0.924	35	
1,1,2,2-Tetrachloroethane	140	7.0	"	140		97.7	65-135	1.90	35	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	238		"	214		111	76-134			
<i>Surrogate: Toluene-d8</i>	200		"	207		96.4	78-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	370		"	364		101	77-127			

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG061413-11
Project Number: Genesis Augusta
Project Manager: Mr. Jim Fineis

Reported:
25-Jun-13 12:13

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Testing Laboratory (Certification # L11-175) in accordance with the DoD-ELAP program. H&P is approved as an Environmental Laboratory in conformance with the Environmental Laboratory Accreditation Program (CA) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste for the following methods:

Certificate# 2741, 2743, 2579, 2754 & 2740 approved for EPA 8260 and LUFT GC/MS
Certificate# 2742, 2745, & 2741 approved for LUFT
Certificate# 2745 & 2742 approved for EPA 418.1

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the National Environmental Accreditation Conference Standards for the category Environmental Analysis Air and Emissions for the following analytes and methods:

1,2,4-Trichlorobenzene by EPA TO-15 & TO-14A	Dibromochloromethane by EPA TO-15
Hexachlorobutadiene by EPA TO-15 & TO-14A	1,3-Dichlorobenzene by EPA TO-15 & TO-14A
Bromodichloromethane by EPA TO-15 & TO-14A	Trichlorofluoromethane by EPA TO-14A
1,2-Dichlorobenzene by EPA TO-15 & TO-14A	Naphthalene by H&P SOP TO-15/GC-MS
Dichlorotetrafluoroethane by EPA TO-14A	1,2-Dibromoethane (EDB) by EPA TO-15 & TO-14A
1,4-Dichlorobenzene by EPA TO-15 & TO-14A	1,2-Dibromo-3-chloropropane by EPA TO-15
Benzene by EPA TO-15 & TO-14A	1,3-Butadiene by EPA TO-15
Chlorobenzene by EPA TO-15 & TO-14A	1,1,2-Trichlorotrifluoroethane by EPA TO-15 & TO-14A
Ethyl benzene by EPA TO-15 & TO-14A	Carbon disulfide by EPA TO-15
Styrene by EPA TO-15 & TO-14A	1,4-Dioxane by EPA TO-15
Toluene by EPA TO-15 & TO-14A	
Total Xylenes by EPA TO-15 & TO-14A	
1,1,1-Trichloroethane by EPA TO-15 & TO-14A	
1,1,2,2-Tetrachloroethane by EPA TO-15 & TO-14A	
1,1,2-Trichloroethane by EPA TO-15 & TO-14A	
1,1-Dichloroethane by EPA TO-15 & TO-14A	
1,1-Dichloroethene by EPA TO-15 & TO-14A	
1,2-Dichloroethane by EPA TO-15 & TO-14A	
1,2-Dichloropropane by EPA TO-15 & TO-14A	
Benzyl Chloride by EPA TO-15 & TO-14A	
Bromoform by EPA TO-15	
Bromomethane by EPA TO-15 & TO-14A	
Carbon tetrachloride by EPA TO-15 & TO-14A	
Chloroethane by EPA TO-15 & TO-14A	
Chloroform by EPA TO-15 & TO-14A	
Chloromethane by EPA TO-15 & TO-14A	
cis-1,2-Dichloroethene by EPA TO-15 & TO-14A	
cis-1,3-Dichloropropene by EPA TO-15 & TO-14A	
Methylene chloride by EPA TO -15 & TO-14A	
Tetrachloroethane by EPA TO-15 & TO-14A	
trans-1,2-Dichloroethene by EPA TO-15	
trans-1,3-Dichloropropene by EPA TO-15 & TO-14A	
Trichloroethene by EPA TO-15 & TO-14A	
Vinyl chloride by EPA TO -15 & TO-14A	
2-Butanone by EPA TO-15	
4-Methyl-2-Pentanone by EPA TO-15	
Hexane by EPA TO-15	
Methyl tert-butyl ether by EPA TO-15	
Vinyl acetate by EPA TO-15	

This certification applies to samples analyzed in summa canisters.

Radon Analysis (EPA Method GS: Grab Sample/Scintillation Cell counting)																			
For H&P/Atlas Geo Sampling										Client Project Number: H&P AG061313-14R (AG# Genesis Augusta)									
Samples Collected by: Jim Fineis										Sample Dates: 6/12/13									
										Sample containers: Tedlar bags									
Site: Augusta GA										Assumed Site Pressure: 0.96 atm									
Analysts: Doug Hammond										based on an elevation of 900 ft									
Phone: 310-490-7896										Time Zone adjustment: add to decay time									
email: dhammond@usc.edu										3 hours									
										Collect (EDT)									
										Run (PDT)									
Summary		Collection			Analysis			Lab Duplicates			Notes								
	Date	time	Date	time	Vol run	Conc.	±1 sig	mean	±1 ssd										
	(EDT)		(PDT)		(cc)	pCi/L	pCi/L	pCi/L	pCi/L										
Received 6/14/13																			
1	SV1-SG	6/12/13	9:45	6/14/13	11:09	40	293	15											
2	SV1-IA	6/12/13	9:50	6/14/13	11:16	120	0.91	0.08											
3	SV3-IA	6/12/13	11:20	6/14/13	11:19	120	0.81	0.07											
4	SV5-SG	6/12/13	11:40	6/14/13	11:11	40	258	13	256	3									
	lab dupe	6/12/13	11:40	6/14/13	11:13	40	253	13											
5	SV5-IA	6/12/13	11:45	6/14/13	11:21	120	0.71	0.07											
Uncertainty given in pCi/liter is based on counting statistics for low activity samples. For high activity samples uncertainty is ±5%.																			
The Lower Limit of Detection for Rn (95% confidence level as recommended by EPA 402-R-95-012, Oct. 97) is 0.14 pCi/liter.																			
Results are reported based on standardization with NIST-traceable radon sources.																			
These results are for application of naturally-occurring radon as a tracer of soil vapor intrusion, but are not intended for evaluation of radon hazards.																			
Results corrected to in situ pressure as noted above																			
Raw Data, Calculation factors, and Analytical Details																			
Sample ID	Collection			Analysis			Count in cell/ch	He eff	Air/He eff	Vol run (cc)	Press factor	obs dpm	sig dpm	Decay T (hours)	Decay factor	Concentration dpm/liter	Concentration pCi/liter	count stats ±1 sig	Notes
	Date	Time (EDT)	Date	Time (PDT)															
Received 6/14/13																			
1	SV1-SG	6/12/13	9:45	6/14/13	11:09	74/34	0.948	0.99	40	0.96	17.14	0.19	52.4	1.486	651	293	3		
2	SV1-IA	6/12/13	9:50	6/14/13	11:16	82/32	0.743	0.97	120	0.96	0.12	0.01	52.4	1.486	2.01	0.91	0.08		
3	SV3-IA	6/12/13	11:20	6/14/13	11:19	81/31	0.818	0.97	120	0.96	0.12	0.01	51.0	1.470	1.81	0.81	0.07		
4	SV5-SG	6/12/13	11:40	6/14/13	11:11	61/33	0.819	0.99	40	0.96	13.22	0.17	50.5	1.465	573	258	3		
	lab dupe	6/12/13	11:40	6/14/13	11:13	213/22	0.818	0.99	40	0.96	12.96	0.17	50.6	1.465	563	253	3		
5	SV5-IA	6/12/13	11:45	6/14/13	11:21	84/11	0.785	0.97	120	0.96	0.10	0.01	50.6	1.466	1.59	0.71	0.07		
Decay corrections based on Rn decay constant of 0.1813 per day																			
Conversion from dpm based on 0.4504 pCi/dpm																			
Blanks are negligible.																			
Radon Conc = ((0.4504)(1000)(obs dpm)(decay factor)(Press factor))/((cc used)(He eff)(Air/He)) (in pCi/liter)																			
Definitions:																			
Cell/ch:	Counting cell and channel used										sig dpm:	uncertainty (± 1 sig) in dpm based on counting statistics							
He eff:	Cell and counter efficiency using helium matrix										Decay T:	time elapsed from sampling to analysis							
Air/He:	Correction for matrix counting gas density										Decay factor:	Correction factor for decay from collection to analysis							
Sample vol:	Volume analyzed (cc)										dpm/liter:	Radon concentration in disintegrations per minute per liter of sample							
Press factor:	Correction to in situ pressure based on collection altitude										pCi/liter:	Radon concentration in picoCuries per liter							
obs dpm:	observed radon activity (disintegrations per minute) when analyzed										count stats:	uncertainty in observed radon based on counting statistics							



Mobile
Geochemistry, Inc.

Chain of Custody Record

Date: _____
H&P Project # AG061313-14R
Outside Lab: _____

2470 Impala Dr., Carlsbad, CA 92010 • ph 760.804.9678 • fax 760.804.9159
 1855 Coronado Ave., Signal Hill, CA 90755 • ph 800.834.9888

Client: Atlas Geo Sampling Collector: Jim Finley Page: 1 of 1
 Address: 120 Nottaway Lane Client Project # Genesis Argosta Project Contact: _____
Alpharetta, GA 30007 Location: Argosta, GA
 Email: jimfinley@atlas-geo.com Phone: 770 833 3372 Fax: _____
 Turn around time: SNDD

Geotracker EDF: Yes No
 Global ID: _____
 Excel EDD: Yes No
 Temperature: _____
 Sample Receipt: SV3-SG: TEDVARE
 Intact: Yes No * FLAT UPON RECEIPT,
 Seal Intact: Yes No N/A PUNCTURE
 Cold: Yes No N/A NOTED
 Temperature: _____

Special Instructions:
WPS TRACK# 12 937 T 61 84 4774 7544
ANALYZE SV3-IA WITHOUT CORRESPONDING SG (SD)
 Lab Work Order # _____

Sample Name	Field Point Name	Purge Vol	Time	Date	Sample Type	Container Type	Total # of containers
SV1-SG	soil 905	-	945	6-13-13	SG	Tedlar	1
SV1-IA	indoor air	-	750	"	IA	"	1
SV3-SG	soil 905	-	1105	"	SG	"	1
SV3-IA	indoor air	-	1120	"	IA	"	1
SV5-SG	soil 905	-	1190	"	SG	"	1
SV5-IA	indoor air	-	1145	"	IA	"	1

SOIL/GW	SOIL VAPOR/AIR ANALYSIS
8260B Full List	
8260B	
LUFT/8015M TPH	
g <input type="checkbox"/> d <input type="checkbox"/> ext <input type="checkbox"/>	
418.1 TRPH	
VOCs: Full List <input type="checkbox"/> 8260B <input type="checkbox"/> TO-15	
VOCs: Short List/DTSC <input type="checkbox"/> 8260B <input type="checkbox"/> TO-15	
VOCs: SAM, 8260B <input type="checkbox"/> SAM A <input type="checkbox"/> SAM B	
Naphthalene <input type="checkbox"/> 8260B <input type="checkbox"/> TO-15	
Oxygenates <input type="checkbox"/> 8260B <input type="checkbox"/> TO-15	
TPHV gas <input type="checkbox"/> 8260B <input type="checkbox"/> TO-15	
Ketones <input type="checkbox"/> 8260B <input type="checkbox"/> TO-15	
Other <input type="checkbox"/> 8260B <input type="checkbox"/> TO-15	
Leak Check Compound <input type="checkbox"/> 1,1 DFA <input type="checkbox"/> OTHER	
Methane	
Fixed Gases <input type="checkbox"/> CO2 <input type="checkbox"/> O2 <input type="checkbox"/> N2	

Approved/Relinquished by: (Signature) _____ (company) ATLAS
 Date: 6-13-13 Time: 1605
 Approved/Relinquished by: (Signature) _____ (company) ATLAS
 Date: 6-13-13 Time: 1030
 Approved/Relinquished by: (Signature) _____ (company) ATLAS
 Date: 6/14/13 Time: 1100



July 14, 2011

Tiffany Messier
Genesis Project, Inc.
1258 Concord Rd.
Smyrna GA 30080

TEL: (770) 319-7217
FAX: (770) 319-7219

RE: Vogue Cleaners

Dear Tiffany Messier:

Order No: 1107569

Analytical Environmental Services, Inc. received 8 samples on 7/8/2011 2:15:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

James Forrest
Project Manager

Client: Genesis Project, Inc.

Project: Vogue Cleaners

Lab ID: 1107569

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on sample 1107569-006A was outside control limits biased low due to suspected matrix interference.

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:00:00 PM
Lab ID: 1107569-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,1,2-Trichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,1-Dichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,1-Dichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,2-Dibromoethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,2-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,2-Dichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,2-Dichloropropane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,3-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
1,4-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
2-Butanone	BRL	50		ug/L	148779	1	07/11/2011 16:38	MC
2-Hexanone	BRL	10		ug/L	148779	1	07/11/2011 16:38	MC
4-Methyl-2-pentanone	BRL	10		ug/L	148779	1	07/11/2011 16:38	MC
Acetone	BRL	50		ug/L	148779	1	07/11/2011 16:38	MC
Benzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Bromodichloromethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Bromoform	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Bromomethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Carbon disulfide	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Carbon tetrachloride	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Chlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Chloroethane	BRL	10		ug/L	148779	1	07/11/2011 16:38	MC
Chloroform	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Chloromethane	BRL	10		ug/L	148779	1	07/11/2011 16:38	MC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Cyclohexane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Dibromochloromethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Dichlorodifluoromethane	BRL	10		ug/L	148779	1	07/11/2011 16:38	MC
Ethylbenzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Freon-113	BRL	10		ug/L	148779	1	07/11/2011 16:38	MC
Isopropylbenzene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
m,p-Xylene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Methyl acetate	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Methyl tert-butyl ether	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Methylcyclohexane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Methylene chloride	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
o-Xylene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: POD-1
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:00:00 PM
Lab ID: 1107569-001	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Tetrachloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Toluene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Trichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Trichlorofluoromethane	BRL	5.0		ug/L	148779	1	07/11/2011 16:38	MC
Vinyl chloride	BRL	2.0		ug/L	148779	1	07/11/2011 16:38	MC
Surr: 4-Bromofluorobenzene	92.6	64.7-130		%REC	148779	1	07/11/2011 16:38	MC
Surr: Dibromofluoromethane	87.1	80.7-129		%REC	148779	1	07/11/2011 16:38	MC
Surr: Toluene-d8	98.1	71.1-120		%REC	148779	1	07/11/2011 16:38	MC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: RW-3
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 12:00:00 PM
Lab ID: 1107569-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,1,2-Trichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,1-Dichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,1-Dichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,2-Dibromoethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,2-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,2-Dichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,2-Dichloropropane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,3-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
1,4-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
2-Butanone	BRL	50		ug/L	148779	1	07/11/2011 17:05	MC
2-Hexanone	BRL	10		ug/L	148779	1	07/11/2011 17:05	MC
4-Methyl-2-pentanone	BRL	10		ug/L	148779	1	07/11/2011 17:05	MC
Acetone	530	500		ug/L	148779	10	07/11/2011 19:32	MC
Benzene	7.9	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Bromodichloromethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Bromoform	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Bromomethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Carbon disulfide	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Carbon tetrachloride	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Chlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Chloroethane	BRL	10		ug/L	148779	1	07/11/2011 17:05	MC
Chloroform	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Chloromethane	BRL	10		ug/L	148779	1	07/11/2011 17:05	MC
cis-1,2-Dichloroethene	25	5.0		ug/L	148779	1	07/11/2011 17:05	MC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Cyclohexane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Dibromochloromethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Dichlorodifluoromethane	BRL	10		ug/L	148779	1	07/11/2011 17:05	MC
Ethylbenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Freon-113	BRL	10		ug/L	148779	1	07/11/2011 17:05	MC
Isopropylbenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
m,p-Xylene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Methyl acetate	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Methyl tert-butyl ether	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Methylcyclohexane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Methylene chloride	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
o-Xylene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: RW-3
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 12:00:00 PM
Lab ID: 1107569-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Tetrachloroethene	280	50		ug/L	148779	10	07/11/2011 19:32	MC
Toluene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Trichloroethene	5.4	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Trichlorofluoromethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:05	MC
Vinyl chloride	BRL	2.0		ug/L	148779	1	07/11/2011 17:05	MC
Surr: 4-Bromofluorobenzene	93.4	64.7-130		%REC	148779	10	07/11/2011 19:32	MC
Surr: 4-Bromofluorobenzene	94.2	64.7-130		%REC	148779	1	07/11/2011 17:05	MC
Surr: Dibromofluoromethane	86.7	80.7-129		%REC	148779	1	07/11/2011 17:05	MC
Surr: Dibromofluoromethane	90.5	80.7-129		%REC	148779	10	07/11/2011 19:32	MC
Surr: Toluene-d8	99.8	71.1-120		%REC	148779	1	07/11/2011 17:05	MC
Surr: Toluene-d8	101	71.1-120		%REC	148779	10	07/11/2011 19:32	MC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 7/8/2011 11:15:00 AM
Lab ID: 1107569-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,1,2-Trichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,1-Dichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,1-Dichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,2-Dibromoethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,2-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,2-Dichloroethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,2-Dichloropropane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,3-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
1,4-Dichlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
2-Butanone	BRL	50		ug/L	148779	1	07/11/2011 17:33	MC
2-Hexanone	BRL	10		ug/L	148779	1	07/11/2011 17:33	MC
4-Methyl-2-pentanone	BRL	10		ug/L	148779	1	07/11/2011 17:33	MC
Acetone	BRL	50		ug/L	148779	1	07/11/2011 17:33	MC
Benzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Bromodichloromethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Bromoform	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Bromomethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Carbon disulfide	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Carbon tetrachloride	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Chlorobenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Chloroethane	BRL	10		ug/L	148779	1	07/11/2011 17:33	MC
Chloroform	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Chloromethane	BRL	10		ug/L	148779	1	07/11/2011 17:33	MC
cis-1,2-Dichloroethene	14	5.0		ug/L	148779	1	07/11/2011 17:33	MC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Cyclohexane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Dibromochloromethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Dichlorodifluoromethane	BRL	10		ug/L	148779	1	07/11/2011 17:33	MC
Ethylbenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Freon-113	BRL	10		ug/L	148779	1	07/11/2011 17:33	MC
Isopropylbenzene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
m,p-Xylene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Methyl acetate	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Methyl tert-butyl ether	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Methylcyclohexane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Methylene chloride	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
o-Xylene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: MW-22
Project Name: Vogue Cleaners	Collection Date: 7/8/2011 11:15:00 AM
Lab ID: 1107569-003	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Tetrachloroethene	8.2	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Toluene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Trichloroethene	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Trichlorofluoromethane	BRL	5.0		ug/L	148779	1	07/11/2011 17:33	MC
Vinyl chloride	BRL	2.0		ug/L	148779	1	07/11/2011 17:33	MC
Surr: 4-Bromofluorobenzene	93.4	64.7-130		%REC	148779	1	07/11/2011 17:33	MC
Surr: Dibromofluoromethane	86.6	80.7-129		%REC	148779	1	07/11/2011 17:33	MC
Surr: Toluene-d8	99.5	71.1-120		%REC	148779	1	07/11/2011 17:33	MC

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: SB-6 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 4:20:00 PM
Lab ID: 1107569-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5035)								
1,1,1-Trichloroethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,1,2,2-Tetrachloroethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,1,2-Trichloroethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,1-Dichloroethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,1-Dichloroethene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,2,4-Trichlorobenzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,2-Dibromo-3-chloropropane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,2-Dibromoethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,2-Dichlorobenzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,2-Dichloroethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,2-Dichloropropane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,3-Dichlorobenzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
1,4-Dichlorobenzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
2-Butanone	BRL	0.028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
2-Hexanone	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
4-Methyl-2-pentanone	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Acetone	BRL	0.055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Benzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Bromodichloromethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Bromoform	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Bromomethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Carbon disulfide	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Carbon tetrachloride	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Chlorobenzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Chloroethane	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Chloroform	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Chloromethane	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
cis-1,2-Dichloroethene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
cis-1,3-Dichloropropene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Cyclohexane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Dibromochloromethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Dichlorodifluoromethane	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Ethylbenzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Freon-113	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Isopropylbenzene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
m,p-Xylene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Methyl acetate	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Methyl tert-butyl ether	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Methylcyclohexane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Methylene chloride	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
o-Xylene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: SB-6 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 4:20:00 PM
Lab ID: 1107569-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
Styrene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Tetrachloroethene	0.044	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Toluene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
trans-1,2-Dichloroethene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
trans-1,3-Dichloropropene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Trichloroethene	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Trichlorofluoromethane	BRL	0.0028		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Vinyl chloride	BRL	0.0055		mg/Kg-dry	148858	1	07/12/2011 13:08	JE
Surr: 4-Bromofluorobenzene	96.3	56-137		%REC	148858	1	07/12/2011 13:08	JE
Surr: Dibromofluoromethane	94.3	73.7-137		%REC	148858	1	07/12/2011 13:08	JE
Surr: Toluene-d8	94.9	69.2-126		%REC	148858	1	07/12/2011 13:08	JE
PERCENT MOISTURE D2216								
Percent Moisture	11.5	0		wt%	R201065	1	07/14/2011 09:30	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: SB-13W (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:50:00 PM
Lab ID: 1107569-005	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,1,2,2-Tetrachloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,1,2-Trichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,1-Dichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,1-Dichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,2,4-Trichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,2-Dibromo-3-chloropropane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,2-Dibromoethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,2-Dichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,2-Dichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,2-Dichloropropane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,3-Dichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
1,4-Dichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
2-Butanone	BRL	0.033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
2-Hexanone	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
4-Methyl-2-pentanone	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Acetone	BRL	0.066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Benzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Bromodichloromethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Bromoform	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Bromomethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Carbon disulfide	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Carbon tetrachloride	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Chlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Chloroethane	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Chloroform	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Chloromethane	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
cis-1,2-Dichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
cis-1,3-Dichloropropene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Cyclohexane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Dibromochloromethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Dichlorodifluoromethane	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Ethylbenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Freon-113	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Isopropylbenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
m,p-Xylene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Methyl acetate	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Methyl tert-butyl ether	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Methylcyclohexane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Methylene chloride	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
o-Xylene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: SB-13W (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:50:00 PM
Lab ID: 1107569-005	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
Styrene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Tetrachloroethene	0.11	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Toluene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
trans-1,2-Dichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
trans-1,3-Dichloropropene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Trichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Trichlorofluoromethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Vinyl chloride	BRL	0.0066		mg/Kg-dry	148858	1	07/11/2011 22:29	JE
Surr: 4-Bromofluorobenzene	81.5	56-137		%REC	148858	1	07/11/2011 22:29	JE
Surr: Dibromofluoromethane	97.8	73.7-137		%REC	148858	1	07/11/2011 22:29	JE
Surr: Toluene-d8	91.3	69.2-126		%REC	148858	1	07/11/2011 22:29	JE
PERCENT MOISTURE D2216								
Percent Moisture	13.5	0		wt%	R201065	1	07/14/2011 09:30	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: SB-14 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:00:00 PM
Lab ID: 1107569-006	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5035)								
1,1,1-Trichloroethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,1,2,2-Tetrachloroethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,1,2-Trichloroethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,1-Dichloroethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,1-Dichloroethene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,2,4-Trichlorobenzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,2-Dibromo-3-chloropropane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,2-Dibromoethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,2-Dichlorobenzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,2-Dichloroethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,2-Dichloropropane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,3-Dichlorobenzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
1,4-Dichlorobenzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
2-Butanone	BRL	0.032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
2-Hexanone	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
4-Methyl-2-pentanone	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Acetone	0.085	0.065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Benzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Bromodichloromethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Bromoform	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Bromomethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Carbon disulfide	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Carbon tetrachloride	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Chlorobenzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Chloroethane	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Chloroform	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Chloromethane	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
cis-1,2-Dichloroethene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
cis-1,3-Dichloropropene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Cyclohexane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Dibromochloromethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Dichlorodifluoromethane	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Ethylbenzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Freon-113	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Isopropylbenzene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
m,p-Xylene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Methyl acetate	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Methyl tert-butyl ether	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Methylcyclohexane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Methylene chloride	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
o-Xylene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: SB-14 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:00:00 PM
Lab ID: 1107569-006	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5035)								
Styrene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Tetrachloroethene	7.5	1.6		mg/Kg-dry	148858	500	07/14/2011 13:14	MC
Toluene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
trans-1,2-Dichloroethene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
trans-1,3-Dichloropropene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Trichloroethene	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Trichlorofluoromethane	BRL	0.0032		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Vinyl chloride	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 22:55	JE
Surr: 4-Bromofluorobenzene	76.6	56-137		%REC	148858	1	07/11/2011 22:55	JE
Surr: 4-Bromofluorobenzene	93.8	56-137		%REC	148858	500	07/14/2011 13:14	MC
Surr: Dibromofluoromethane	95	73.7-137		%REC	148858	1	07/11/2011 22:55	JE
Surr: Dibromofluoromethane	99.6	73.7-137		%REC	148858	500	07/14/2011 13:14	MC
Surr: Toluene-d8	89.3	69.2-126		%REC	148858	1	07/11/2011 22:55	JE
Surr: Toluene-d8	101	69.2-126		%REC	148858	500	07/14/2011 13:14	MC
PERCENT MOISTURE D2216								
Percent Moisture	7.18	0		wt%	R201065	1	07/14/2011 09:30	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: SB-15 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:20:00 PM
Lab ID: 1107569-007	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5035)								
1,1,1-Trichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,1,2,2-Tetrachloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,1,2-Trichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,1-Dichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,1-Dichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,2,4-Trichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,2-Dibromo-3-chloropropane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,2-Dibromoethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,2-Dichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,2-Dichloroethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,2-Dichloropropane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,3-Dichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
1,4-Dichlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
2-Butanone	BRL	0.033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
2-Hexanone	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
4-Methyl-2-pentanone	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Acetone	BRL	0.065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Benzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Bromodichloromethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Bromoform	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Bromomethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Carbon disulfide	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Carbon tetrachloride	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Chlorobenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Chloroethane	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Chloroform	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Chloromethane	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
cis-1,2-Dichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
cis-1,3-Dichloropropene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Cyclohexane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Dibromochloromethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Dichlorodifluoromethane	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Ethylbenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Freon-113	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Isopropylbenzene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
m,p-Xylene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Methyl acetate	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Methyl tert-butyl ether	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Methylcyclohexane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Methylene chloride	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
o-Xylene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: SB-15 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 2:20:00 PM
Lab ID: 1107569-007	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
Styrene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Tetrachloroethene	0.018	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Toluene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
trans-1,2-Dichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
trans-1,3-Dichloropropene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Trichloroethene	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Trichlorofluoromethane	BRL	0.0033		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Vinyl chloride	BRL	0.0065		mg/Kg-dry	148858	1	07/11/2011 23:20	JE
Surr: 4-Bromofluorobenzene	94.4	56-137		%REC	148858	1	07/11/2011 23:20	JE
Surr: Dibromofluoromethane	99	73.7-137		%REC	148858	1	07/11/2011 23:20	JE
Surr: Toluene-d8	99.8	69.2-126		%REC	148858	1	07/11/2011 23:20	JE
PERCENT MOISTURE D2216								
Percent Moisture	8.13	0		wt%	R201065	1	07/14/2011 09:30	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Client: Genesis Project, Inc.	Client Sample ID: SB-17 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 4:50:00 PM
Lab ID: 1107569-008	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5035)								
1,1,1-Trichloroethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,1,2,2-Tetrachloroethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,1,2-Trichloroethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,1-Dichloroethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,1-Dichloroethene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,2,4-Trichlorobenzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,2-Dibromo-3-chloropropane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,2-Dibromoethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,2-Dichlorobenzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,2-Dichloroethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,2-Dichloropropane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,3-Dichlorobenzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
1,4-Dichlorobenzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
2-Butanone	BRL	0.030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
2-Hexanone	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
4-Methyl-2-pentanone	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Acetone	BRL	0.060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Benzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Bromodichloromethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Bromoform	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Bromomethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Carbon disulfide	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Carbon tetrachloride	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Chlorobenzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Chloroethane	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Chloroform	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Chloromethane	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
cis-1,2-Dichloroethene	0.0055	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
cis-1,3-Dichloropropene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Cyclohexane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Dibromochloromethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Dichlorodifluoromethane	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Ethylbenzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Freon-113	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Isopropylbenzene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
m,p-Xylene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Methyl acetate	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Methyl tert-butyl ether	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Methylcyclohexane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Methylene chloride	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
o-Xylene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-Jul-11

Client: Genesis Project, Inc.	Client Sample ID: SB-17 (0-2)
Project Name: Vogue Cleaners	Collection Date: 7/7/2011 4:50:00 PM
Lab ID: 1107569-008	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
Styrene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Tetrachloroethene	0.019	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Toluene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
trans-1,2-Dichloroethene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
trans-1,3-Dichloropropene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Trichloroethene	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Trichlorofluoromethane	BRL	0.0030		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Vinyl chloride	BRL	0.0060		mg/Kg-dry	148858	1	07/11/2011 23:46	JE
Surr: 4-Bromofluorobenzene	97.6	56-137		%REC	148858	1	07/11/2011 23:46	JE
Surr: Dibromofluoromethane	96.3	73.7-137		%REC	148858	1	07/11/2011 23:46	JE
Surr: Toluene-d8	94.6	69.2-126		%REC	148858	1	07/11/2011 23:46	JE
PERCENT MOISTURE D2216								
Percent Moisture	18.8	0		wt%	R201065	1	07/14/2011 09:30	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
	BRL Below reporting limit	S Spike Recovery outside limits due to matrix
	H Holding times for preparation or analysis exceeded	Narr See case narrative
	N Analyte not NELAC certified	NC Not confirmed
	B Analyte detected in the associated method blank	< Less than Result value
	> Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Genesis

Work Order Number 1107569

Checklist completed by Moh Signature 7/8/11 Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 3.4° Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Genesis Project, Inc.
 Project Name: Vogue Cleaners
 Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148779

Sample ID: MB-148779	Client ID:	Units: ug/L	Prep Date: 07/09/2011	Run No: 200764							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148779	Analysis Date: 07/09/2011	Seq No: 4193901							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1,2,2-Tetrachloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1,2-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2,4-Trichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dibromo-3-chloropropane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dibromoethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichloropropane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,3-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,4-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
2-Butanone	BRL	50	0	0	0	0	0	0	0	0	0
2-Hexanone	BRL	10	0	0	0	0	0	0	0	0	0
4-Methyl-2-pentanone	BRL	10	0	0	0	0	0	0	0	0	0
Acetone	BRL	50	0	0	0	0	0	0	0	0	0
Benzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromodichloromethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromoform	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromomethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Carbon disulfide	BRL	5.0	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	BRL	5.0	0	0	0	0	0	0	0	0	0
Chlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Chloroethane	BRL	10	0	0	0	0	0	0	0	0	0
Chloroform	BRL	5.0	0	0	0	0	0	0	0	0	0
Chloromethane	BRL	10	0	0	0	0	0	0	0	0	0

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148779

Sample ID: MB-148779	Client ID:	Units: ug/L	Prep Date: 07/09/2011	Run No: 200764
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148779	Analysis Date: 07/09/2011	Seq No: 4193901

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	
cis-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0	0	
Cyclohexane	BRL	5.0	0	0	0	0	0	0	0	0	
Dibromochloromethane	BRL	5.0	0	0	0	0	0	0	0	0	
Dichlorodifluoromethane	BRL	10	0	0	0	0	0	0	0	0	
Ethylbenzene	BRL	5.0	0	0	0	0	0	0	0	0	
Freon-113	BRL	10	0	0	0	0	0	0	0	0	
Isopropylbenzene	BRL	5.0	0	0	0	0	0	0	0	0	
m,p-Xylene	BRL	5.0	0	0	0	0	0	0	0	0	
Methyl acetate	BRL	5.0	0	0	0	0	0	0	0	0	
Methyl tert-butyl ether	BRL	5.0	0	0	0	0	0	0	0	0	
Methylcyclohexane	BRL	5.0	0	0	0	0	0	0	0	0	
Methylene chloride	BRL	5.0	0	0	0	0	0	0	0	0	
o-Xylene	BRL	5.0	0	0	0	0	0	0	0	0	
Styrene	BRL	5.0	0	0	0	0	0	0	0	0	
Tetrachloroethene	BRL	5.0	0	0	0	0	0	0	0	0	
Toluene	BRL	5.0	0	0	0	0	0	0	0	0	
trans-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	
trans-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0	0	
Trichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	
Trichlorofluoromethane	BRL	5.0	0	0	0	0	0	0	0	0	
Vinyl chloride	BRL	2.0	0	0	0	0	0	0	0	0	
Surr: 4-Bromofluorobenzene	45.54	0	50	0	91.1	64.7	130	0	0	0	
Surr: Dibromofluoromethane	48.01	0	50	0	96	80.7	129	0	0	0	
Surr: Toluene-d8	51.76	0	50	0	104	71.1	120	0	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148779

Sample ID: LCS-148779	Client ID:	Units: ug/L	Prep Date: 07/09/2011	Run No: 200764							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148779	Analysis Date: 07/09/2011	Seq No: 4193899							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	44.84	5.0	50	0	89.7	60	140	0	0	0	
Benzene	50.02	5.0	50	0	100	70	130	0	0	0	
Chlorobenzene	48.16	5.0	50	0	96.3	70	130	0	0	0	
Toluene	52.26	5.0	50	0	105	70	130	0	0	0	
Trichloroethene	50.15	5.0	50	0	100	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	49.50	0	50	0	99	64.7	130	0	0	0	
Surr: Dibromofluoromethane	48.89	0	50	0	97.8	80.7	129	0	0	0	
Surr: Toluene-d8	52.47	0	50	0	105	71.1	120	0	0	0	

Sample ID: 1107342-001AMS	Client ID:	Units: ug/L	Prep Date: 07/09/2011	Run No: 200764							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148779	Analysis Date: 07/09/2011	Seq No: 4194039							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	54.98	5.0	50	0	110	46.2	183	0	0	0	
Benzene	64.16	5.0	50	0	128	62.2	143	0	0	0	
Chlorobenzene	59.95	5.0	50	0	120	72.2	137	0	0	0	
Toluene	68.98	5.0	50	0	138	57.8	149	0	0	0	
Trichloroethene	61.86	5.0	50	0	124	70.5	149	0	0	0	
Surr: 4-Bromofluorobenzene	50.99	0	50	0	102	64.7	130	0	0	0	
Surr: Dibromofluoromethane	50.35	0	50	0	101	80.7	129	0	0	0	
Surr: Toluene-d8	57.19	0	50	0	114	71.1	120	0	0	0	

Sample ID: 1107342-001AMSD	Client ID:	Units: ug/L	Prep Date: 07/09/2011	Run No: 200764							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148779	Analysis Date: 07/09/2011	Seq No: 4194040							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	51.34	5.0	50	0	103	46.2	183	54.98	6.85	20	
Benzene	58.55	5.0	50	0	117	62.2	143	64.16	9.14	20	

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148779

Sample ID: 1107342-001AMSD	Client ID:	Units: ug/L	Prep Date: 07/09/2011	Run No: 200764							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148779	Analysis Date: 07/09/2011	Seq No: 4194040							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Chlorobenzene	54.79	5.0	50	0	110	72.2	137	59.95	8.99	20	
Toluene	62.37	5.0	50	0	125	57.8	149	68.98	10.1	20	
Trichloroethene	57.06	5.0	50	0	114	70.5	149	61.86	8.07	20	
Surr: 4-Bromofluorobenzene	50.28	0	50	0	101	64.7	130	50.99	0	0	
Surr: Dibromofluoromethane	50.95	0	50	0	102	80.7	129	50.35	0	0	
Surr: Toluene-d8	55.49	0	50	0	111	71.1	120	57.19	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148858

Sample ID: MB-148858	Client ID:	Units: mg/Kg	Prep Date: 07/11/2011	Run No: 200814							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148858	Analysis Date: 07/11/2011	Seq No: 4196384							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1,1-Trichloroethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,1,2,2-Tetrachloroethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,1,2-Trichloroethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,1-Dichloroethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,1-Dichloroethene	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,2,4-Trichlorobenzene	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,2-Dibromo-3-chloropropane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,2-Dibromoethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,2-Dichlorobenzene	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,2-Dichloroethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,2-Dichloropropane	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,3-Dichlorobenzene	BRL	0.0050	0	0	0	0	0	0	0	0	0
1,4-Dichlorobenzene	BRL	0.0050	0	0	0	0	0	0	0	0	0
2-Butanone	BRL	0.050	0	0	0	0	0	0	0	0	0
2-Hexanone	BRL	0.010	0	0	0	0	0	0	0	0	0
4-Methyl-2-pentanone	BRL	0.010	0	0	0	0	0	0	0	0	0
Acetone	BRL	0.10	0	0	0	0	0	0	0	0	0
Benzene	BRL	0.0050	0	0	0	0	0	0	0	0	0
Bromodichloromethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
Bromoform	BRL	0.0050	0	0	0	0	0	0	0	0	0
Bromomethane	BRL	0.0050	0	0	0	0	0	0	0	0	0
Carbon disulfide	BRL	0.010	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	BRL	0.0050	0	0	0	0	0	0	0	0	0
Chlorobenzene	BRL	0.0050	0	0	0	0	0	0	0	0	0
Chloroethane	BRL	0.010	0	0	0	0	0	0	0	0	0
Chloroform	BRL	0.0050	0	0	0	0	0	0	0	0	0
Chloromethane	BRL	0.010	0	0	0	0	0	0	0	0	0

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148858

Sample ID: MB-148858	Client ID:	Units: mg/Kg	Prep Date: 07/11/2011	Run No: 200814							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148858	Analysis Date: 07/11/2011	Seq No: 4196384							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	0.0050	0	0	0	0	0	0	0	0	
cis-1,3-Dichloropropene	BRL	0.0050	0	0	0	0	0	0	0	0	
Cyclohexane	BRL	0.0050	0	0	0	0	0	0	0	0	
Dibromochloromethane	BRL	0.0050	0	0	0	0	0	0	0	0	
Dichlorodifluoromethane	BRL	0.010	0	0	0	0	0	0	0	0	
Ethylbenzene	BRL	0.0050	0	0	0	0	0	0	0	0	
Freon-113	BRL	0.010	0	0	0	0	0	0	0	0	
Isopropylbenzene	BRL	0.0050	0	0	0	0	0	0	0	0	
m,p-Xylene	BRL	0.0050	0	0	0	0	0	0	0	0	
Methyl acetate	BRL	0.0050	0	0	0	0	0	0	0	0	
Methyl tert-butyl ether	BRL	0.0050	0	0	0	0	0	0	0	0	
Methylcyclohexane	BRL	0.0050	0	0	0	0	0	0	0	0	
Methylene chloride	BRL	0.0050	0	0	0	0	0	0	0	0	
o-Xylene	BRL	0.0050	0	0	0	0	0	0	0	0	
Styrene	BRL	0.0050	0	0	0	0	0	0	0	0	
Tetrachloroethene	BRL	0.0050	0	0	0	0	0	0	0	0	
Toluene	BRL	0.0050	0	0	0	0	0	0	0	0	
trans-1,2-Dichloroethene	BRL	0.0050	0	0	0	0	0	0	0	0	
trans-1,3-Dichloropropene	BRL	0.0050	0	0	0	0	0	0	0	0	
Trichloroethene	BRL	0.0050	0	0	0	0	0	0	0	0	
Trichlorofluoromethane	BRL	0.0050	0	0	0	0	0	0	0	0	
Vinyl chloride	BRL	0.010	0	0	0	0	0	0	0	0	
Surr: 4-Bromofluorobenzene	0.04665	0	0.05	0	93.3	56	137	0	0	0	
Surr: Dibromofluoromethane	0.04692	0	0.05	0	93.8	73.7	137	0	0	0	
Surr: Toluene-d8	0.04671	0	0.05	0	93.4	69.2	126	0	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148858

Sample ID: LCS-148858	Client ID:	Units: mg/Kg	Prep Date: 07/11/2011	Run No: 200814							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148858	Analysis Date: 07/11/2011	Seq No: 4196385							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	0.04271	0.0050	0.05	0	85.4	60	140	0	0	0	
Benzene	0.05313	0.0050	0.05	0	106	70	130	0	0	0	
Chlorobenzene	0.05410	0.0050	0.05	0	108	70	130	0	0	0	
Toluene	0.05163	0.0050	0.05	0	103	70	130	0	0	0	
Trichloroethene	0.05332	0.0050	0.05	0	107	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	0.04640	0	0.05	0	92.8	56	137	0	0	0	
Surr: Dibromofluoromethane	0.04633	0	0.05	0	92.7	73.7	137	0	0	0	
Surr: Toluene-d8	0.04680	0	0.05	0	93.6	69.2	126	0	0	0	

Sample ID: 1107324-011AMS	Client ID:	Units: mg/Kg-dry	Prep Date: 07/11/2011	Run No: 200814							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148858	Analysis Date: 07/11/2011	Seq No: 4196387							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	0.06419	0.0078	0.0776	0	82.7	55.2	163	0	0	0	
Benzene	0.08228	0.0078	0.0776	0	106	67.4	144	0	0	0	
Chlorobenzene	0.08175	0.0078	0.0776	0	105	73.6	140	0	0	0	
Toluene	0.08239	0.0078	0.0776	0	106	64.6	145	0	0	0	
Trichloroethene	0.08040	0.0078	0.0776	0	104	70.1	149	0	0	0	
Surr: 4-Bromofluorobenzene	0.07309	0	0.0776	0	94.2	56	137	0	0	0	
Surr: Dibromofluoromethane	0.07115	0	0.0776	0	91.7	73.7	137	0	0	0	
Surr: Toluene-d8	0.07502	0	0.0776	0	96.7	69.2	126	0	0	0	

Sample ID: 1107324-011AMSD	Client ID:	Units: mg/Kg-dry	Prep Date: 07/11/2011	Run No: 200814							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148858	Analysis Date: 07/11/2011	Seq No: 4196389							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	0.06285	0.0078	0.0776	0	81	55.2	163	0.06419	2.1	34.9	
Benzene	0.08414	0.0078	0.0776	0	108	67.4	144	0.08228	2.24	27.2	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Genesis Project, Inc.
Project Name: Vogue Cleaners
Workorder: 1107569

ANALYTICAL QC SUMMARY REPORT

BatchID: 148858

Sample ID: 1107324-011AMSD	Client ID:	Units: mg/Kg-dry	Prep Date: 07/11/2011	Run No: 200814							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 148858	Analysis Date: 07/11/2011	Seq No: 4196389							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Chlorobenzene	0.08464	0.0078	0.0776	0	109	73.6	140	0.08175	3.47	33.4	
Toluene	0.08399	0.0078	0.0776	0	108	64.6	145	0.08239	1.92	26.8	
Trichloroethene	0.08076	0.0078	0.0776	0	104	70.1	149	0.08040	0.443	34	
Surr: 4-Bromofluorobenzene	0.07503	0	0.0776	0	96.7	56	137	0.07309	0	0	
Surr: Dibromofluoromethane	0.07216	0	0.0776	0	93	73.7	137	0.07115	0	0	
Surr: Toluene-d8	0.07503	0	0.0776	0	96.7	69.2	126	0.07502	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

18 July 2011



Mr. Jim Fineis
Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

H&P Project: AG071211-13
Client Project: Morgan Stanley / Vogue Cleaners

Dear Mr. Jim Fineis:

Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 12-Jul-11 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody

Unless otherwise noted, all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,

Janis Villarreal
Laboratory Director

H&P Mobile Geochemistry, Inc. operates under CA Environmental Lab Accreditation Program Numbers 2579, 2740, 2741, 2742, 2743, 2745 and 2754. National Environmental Laboratory Accreditation Conference (NELAC) Standards Lab #11845



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Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG071211-13
Project Number: Morgan Stanley / Vogue Cleaners
Project Manager: Mr. Jim Fineis

Reported:
18-Jul-11 08:47

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
DRAFT: SV-2	E107032-02	Vapor	07-Jul-11	12-Jul-11
DRAFT: SV-3	E107032-03	Vapor	07-Jul-11	12-Jul-11
DRAFT: SV-4	E107032-04	Vapor	07-Jul-11	12-Jul-11
DRAFT: EQ-1	E107032-05	Vapor	07-Jul-11	12-Jul-11



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Project: AG071211-13
 Project Number: Morgan Stanley / Vogue Cleaners
 Project Manager: Mr. Jim Fineis

Reported:
 18-Jul-11 08:47

DRAFT: Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
DRAFT: SV-2 (E107032-02) Vapor Sampled: 07-Jul-11 Received: 12-Jul-11									
Dichlorodifluoromethane (F12)	ND	50	ug/m3	10	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
Chloromethane	ND	21	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	71	"	"	"	"	"	"	
Vinyl chloride	ND	26	"	"	"	"	"	"	
Bromomethane	ND	160	"	"	"	"	"	"	
Chloroethane	ND	80	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	57	"	"	"	"	"	"	
Acetone	430	240	"	"	"	"	"	"	
1,1-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	77	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	35	"	"	"	"	"	"	
Carbon disulfide	89	63	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	80	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
2-Butanone (MEK)	ND	300	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	55	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	41	"	"	"	"	"	"	
Benzene	110	32	"	"	"	"	"	"	
Carbon tetrachloride	ND	64	"	"	"	"	"	"	
Trichloroethene	ND	55	"	"	"	"	"	"	
1,2-Dichloropropane	ND	94	"	"	"	"	"	"	
Bromodichloromethane	ND	68	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	46	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	83	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	46	"	"	"	"	"	"	
Toluene	280	38	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	55	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	83	"	"	"	"	"	"	
Dibromochloromethane	ND	86	"	"	"	"	"	"	
Tetrachloroethene	15000	69	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	78	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	70	"	"	"	"	"	"	
Chlorobenzene	ND	47	"	"	"	"	"	"	
Ethylbenzene	46	44	"	"	"	"	"	"	
m,p-Xylene	140	88	"	"	"	"	"	"	
Styrene	ND	43	"	"	"	"	"	"	



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Project: AG071211-13
 Project Number: Morgan Stanley / Vogue Cleaners
 Project Manager: Mr. Jim Fineis

Reported:
 18-Jul-11 08:47

DRAFT: Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
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DRAFT: SV-2 (E107032-02) Vapor Sampled: 07-Jul-11 Received: 12-Jul-11

o-Xylene	ND	44	ug/m3	10	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
Bromoform	ND	100	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	70	"	"	"	"	"	"	
4-Ethyltoluene	ND	50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	75	"	"	"	"	"	"	
Hexachlorobutadiene	ND	110	"	"	"	"	"	"	

<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.1 %	76-134	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99.3 %	78-125	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.0 %	77-127	"	"	"	"	"	

DRAFT: SV-3 (E107032-03) Vapor Sampled: 07-Jul-11 Received: 12-Jul-11

Dichlorodifluoromethane (F12)	ND	500	ug/m3	100	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
Chloromethane	ND	210	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	710	"	"	"	"	"	"	
Vinyl chloride	ND	260	"	"	"	"	"	"	
Bromomethane	ND	1600	"	"	"	"	"	"	
Chloroethane	ND	800	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	570	"	"	"	"	"	"	
Acetone	ND	2400	"	"	"	"	"	"	
1,1-Dichloroethene	ND	400	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	770	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	350	"	"	"	"	"	"	
Carbon disulfide	ND	630	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	800	"	"	"	"	"	"	
1,1-Dichloroethane	ND	410	"	"	"	"	"	"	
2-Butanone (MEK)	ND	3000	"	"	"	"	"	"	
cis-1,2-Dichloroethene	1300	400	"	"	"	"	"	"	
Chloroform	ND	500	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	550	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	410	"	"	"	"	"	"	
Benzene	ND	320	"	"	"	"	"	"	
Carbon tetrachloride	ND	640	"	"	"	"	"	"	



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Atlas Geo-Sampling Company 120 Nottaway Lane Alpharetta, GA 30009	Project: AG071211-13 Project Number: Morgan Stanley / Vogue Cleaners Project Manager: Mr. Jim Fineis	Reported: 18-Jul-11 08:47
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DRAFT: Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
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DRAFT: SV-3 (E107032-03) Vapor **Sampled: 07-Jul-11** **Received: 12-Jul-11**

Trichloroethene	10000	550	ug/m3	100	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
1,2-Dichloropropane	ND	940	"	"	"	"	"	"	
Bromodichloromethane	ND	680	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	460	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	830	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	460	"	"	"	"	"	"	
Toluene	ND	380	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	550	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	830	"	"	"	"	"	"	
Dibromochloromethane	ND	860	"	"	"	"	"	"	
Tetrachloroethene	420000	6900	"	1000	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	780	"	100	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	700	"	"	"	"	"	"	
Chlorobenzene	ND	470	"	"	"	"	"	"	
Ethylbenzene	ND	440	"	"	"	"	"	"	
m,p-Xylene	ND	880	"	"	"	"	"	"	
Styrene	ND	430	"	"	"	"	"	"	
o-Xylene	ND	440	"	"	"	"	"	"	
Bromoform	ND	1000	"	"	"	"	"	"	
1,1,1,2,2-Tetrachloroethane	ND	700	"	"	"	"	"	"	
4-Ethyltoluene	ND	500	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1200	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1200	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1200	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	750	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1100	"	"	"	"	"	"	

<i>Surrogate: 1,2-Dichloroethane-d4</i>		97.3 %		76-134		"	"	"	"
<i>Surrogate: Toluene-d8</i>		102 %		78-125		"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		99.1 %		77-127		"	"	"	"



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Project: AG071211-13
 Project Number: Morgan Stanley / Vogue Cleaners
 Project Manager: Mr. Jim Fineis

Reported:
 18-Jul-11 08:47

DRAFT: Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
DRAFT: SV-4 (E107032-04) Vapor Sampled: 07-Jul-11 Received: 12-Jul-11									
Dichlorodifluoromethane (F12)	ND	500	ug/m3	100	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
Chloromethane	ND	210	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	710	"	"	"	"	"	"	
Vinyl chloride	ND	260	"	"	"	"	"	"	
Bromomethane	ND	1600	"	"	"	"	"	"	
Chloroethane	ND	800	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	570	"	"	"	"	"	"	
Acetone	ND	2400	"	"	"	"	"	"	
1,1-Dichloroethene	ND	400	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	770	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	350	"	"	"	"	"	"	
Carbon disulfide	ND	630	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	800	"	"	"	"	"	"	
1,1-Dichloroethane	ND	410	"	"	"	"	"	"	
2-Butanone (MEK)	ND	3000	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	400	"	"	"	"	"	"	
Chloroform	ND	500	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	550	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	410	"	"	"	"	"	"	
Benzene	ND	320	"	"	"	"	"	"	
Carbon tetrachloride	ND	640	"	"	"	"	"	"	
Trichloroethene	770	550	"	"	"	"	"	"	
1,2-Dichloropropane	ND	940	"	"	"	"	"	"	
Bromodichloromethane	ND	680	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	460	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	830	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	460	"	"	"	"	"	"	
Toluene	ND	380	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	550	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	830	"	"	"	"	"	"	
Dibromochloromethane	ND	860	"	"	"	"	"	"	
Tetrachloroethene	66000	690	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	780	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	700	"	"	"	"	"	"	
Chlorobenzene	ND	470	"	"	"	"	"	"	
Ethylbenzene	ND	440	"	"	"	"	"	"	
m,p-Xylene	ND	880	"	"	"	"	"	"	
Styrene	ND	430	"	"	"	"	"	"	



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Project: AG071211-13
 Project Number: Morgan Stanley / Vogue Cleaners
 Project Manager: Mr. Jim Fineis

Reported:
 18-Jul-11 08:47

DRAFT: Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
DRAFT: SV-4 (E107032-04) Vapor Sampled: 07-Jul-11 Received: 12-Jul-11									
o-Xylene	ND	440	ug/m3	100	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
Bromoform	ND	1000	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	700	"	"	"	"	"	"	
4-Ethyltoluene	ND	500	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1200	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1200	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1200	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	750	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1100	"	"	"	"	"	"	

<i>Surrogate: 1,2-Dichloroethane-d4</i>	98.1 %	76-134	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>	101 %	78-125	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>	96.5 %	77-127	"	"	"	"	"	"

DRAFT: EQ-1 (E107032-05) Vapor Sampled: 07-Jul-11 Received: 12-Jul-11

Dichlorodifluoromethane (F12)	ND	5.0	ug/m3	1	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
Chloromethane	2.3	2.1	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	7.1	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
Bromomethane	ND	16	"	"	"	"	"	"	
Chloroethane	ND	8.0	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	5.7	"	"	"	"	"	"	
Acetone	100	24	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	7.7	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	3.5	"	"	"	"	"	"	
Carbon disulfide	ND	6.3	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	8.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
2-Butanone (MEK)	ND	30	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.5	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	4.1	"	"	"	"	"	"	
Benzene	ND	3.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	



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Project: AG071211-13
 Project Number: Morgan Stanley / Vogue Cleaners
 Project Manager: Mr. Jim Fineis

Reported:
 18-Jul-11 08:47

DRAFT: Volatile Organic Compounds by EPA TO-15

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
DRAFT: EQ-1 (E107032-05) Vapor Sampled: 07-Jul-11 Received: 12-Jul-11									
Trichloroethene	ND	5.5	ug/m3	1	EG11504	15-Jul-11	15-Jul-11	EPA TO-15	
1,2-Dichloropropane	ND	9.4	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	8.3	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
Toluene	11	3.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.5	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	8.3	"	"	"	"	"	"	
Dibromochloromethane	ND	8.6	"	"	"	"	"	"	
Tetrachloroethene	180	6.9	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	9.7	8.8	"	"	"	"	"	"	
Styrene	ND	4.3	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Bromoform	ND	10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	12	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	12	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	12	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	7.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	11	"	"	"	"	"	"	
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Surrogate: 1,2-Dichloroethane-d4		98.1 %		76-134	"	"	"	"	
Surrogate: Toluene-d8		100 %		78-125	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.1 %		77-127	"	"	"	"	



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Atlas Geo-Sampling Company 120 Nottaway Lane Alpharetta, GA 30009	Project: AG071211-13 Project Number: Morgan Stanley / Vogue Cleaners Project Manager: Mr. Jim Fineis	Reported: 18-Jul-11 08:47
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DRAFT: Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EG11504 - TO-15

Blank (EG11504-BLK1)

Prepared & Analyzed: 15-Jul-11

Dichlorodifluoromethane (F12)	ND	5.0	ug/m3							
Chloromethane	ND	2.1	"							
Dichlorotetrafluoroethane (F114)	ND	7.1	"							
Vinyl chloride	ND	2.6	"							
Bromomethane	ND	16	"							
Chloroethane	ND	8.0	"							
Trichlorofluoromethane (F11)	ND	5.7	"							
Acetone	ND	24	"							
1,1-Dichloroethene	ND	4.0	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	7.7	"							
Methylene chloride (Dichloromethane)	ND	3.5	"							
Carbon disulfide	ND	6.3	"							
trans-1,2-Dichloroethene	ND	8.0	"							
1,1-Dichloroethane	ND	4.1	"							
2-Butanone (MEK)	ND	30	"							
cis-1,2-Dichloroethene	ND	4.0	"							
Chloroform	ND	5.0	"							
1,1,1-Trichloroethane	ND	5.5	"							
1,2-Dichloroethane (EDC)	ND	4.1	"							
Benzene	ND	3.2	"							
Carbon tetrachloride	ND	6.4	"							
Trichloroethene	ND	5.5	"							
1,2-Dichloropropane	ND	9.4	"							
Bromodichloromethane	ND	6.8	"							
cis-1,3-Dichloropropene	ND	4.6	"							
4-Methyl-2-pentanone (MIBK)	ND	8.3	"							
trans-1,3-Dichloropropene	ND	4.6	"							
Toluene	ND	3.8	"							
1,1,2-Trichloroethane	ND	5.5	"							
2-Hexanone (MBK)	ND	8.3	"							
Dibromochloromethane	ND	8.6	"							
Tetrachloroethene	ND	6.9	"							
1,2-Dibromoethane (EDB)	ND	7.8	"							
1,1,1,2-Tetrachloroethane	ND	7.0	"							



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 Project Number: Morgan Stanley / Vogue Cleaners
 Project Manager: Mr. Jim Fineis

Reported:
 18-Jul-11 08:47

DRAFT: Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EG11504 - TO-15

Blank (EG11504-BLK1)

Prepared & Analyzed: 15-Jul-11

Chlorobenzene	ND	4.7	ug/m3							
Ethylbenzene	ND	4.4	"							
m,p-Xylene	ND	8.8	"							
Styrene	ND	4.3	"							
o-Xylene	ND	4.4	"							
Bromoform	ND	10	"							
1,1,2,2-Tetrachloroethane	ND	7.0	"							
4-Ethyltoluene	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	12	"							
1,4-Dichlorobenzene	ND	12	"							
1,2-Dichlorobenzene	ND	12	"							
1,2,4-Trichlorobenzene	ND	7.5	"							
Hexachlorobutadiene	ND	11	"							
<i>Surrogate: 1,2-Dichloroethane-d4</i>	206		"	214		96.3	76-134			
<i>Surrogate: Toluene-d8</i>	205		"	207		99.1	78-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	347		"	365		95.3	77-127			

LCS (EG11504-BS1)

Prepared & Analyzed: 15-Jul-11

Dichlorodifluoromethane (F12)	83	5.0	ug/m3	101		82.7	65-135			
Vinyl chloride	40	2.6	"	52.0		76.6	65-135			
Chloroethane	46	8.0	"	53.6		86.2	65-135			
Trichlorofluoromethane (F11)	90	5.7	"	113		79.7	65-135			
1,1-Dichloroethene	62	4.0	"	80.8		76.8	65-135			
1,1,2-Trichlorotrifluoroethane (F113)	140	7.7	"	155		87.8	65-135			
Methylene chloride (Dichloromethane)	55	3.5	"	70.8		77.3	65-135			
trans-1,2-Dichloroethene	62	8.0	"	80.8		76.4	65-135			
1,1-Dichloroethane	69	4.1	"	82.4		84.3	65-135			
cis-1,2-Dichloroethene	59	4.0	"	80.0		74.1	65-135			
Chloroform	85	5.0	"	99.2		85.5	65-135			
1,1,1-Trichloroethane	94	5.5	"	111		84.8	65-135			
1,2-Dichloroethane (EDC)	68	4.1	"	82.4		83.0	65-135			



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 Project Number: Morgan Stanley / Vogue Cleaners
 Project Manager: Mr. Jim Fineis

Reported:
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DRAFT: Volatile Organic Compounds by EPA TO-15 - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EG11504 - TO-15

LCS (EG11504-BS1)

Prepared & Analyzed: 15-Jul-11

Benzene	53	3.2	ug/m3	64.8		82.4	65-135			
Carbon tetrachloride	110	6.4	"	128		88.2	65-135			
Trichloroethene	97	5.5	"	110		88.3	65-135			
Toluene	63	3.8	"	76.8		82.5	65-135			
1,1,2-Trichloroethane	99	5.5	"	111		89.2	65-135			
Tetrachloroethene	120	6.9	"	138		83.5	65-135			
1,1,1,2-Tetrachloroethane	150	7.0	"	140		107	65-135			
Ethylbenzene	85	4.4	"	88.4		95.8	65-135			
m,p-Xylene	180	8.8	"	177		101	65-135			
o-Xylene	93	4.4	"	88.4		106	65-135			
1,1,2,2-Tetrachloroethane	170	7.0	"	140		118	65-135			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	206		"	214		96.3	76-134			
<i>Surrogate: Toluene-d8</i>	201		"	207		97.2	78-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	383		"	365		105	77-127			

LCS Dup (EG11504-BS1)

Prepared & Analyzed: 15-Jul-11

Dichlorodifluoromethane (F12)	88	5.0	ug/m3	101		87.0	65-135	5.10	35	
Vinyl chloride	46	2.6	"	52.0		89.2	65-135	15.3	35	
Chloroethane	49	8.0	"	53.6		91.2	65-135	5.63	35	
Trichlorofluoromethane (F11)	91	5.7	"	113		80.7	65-135	1.26	35	
1,1-Dichloroethene	63	4.0	"	80.8		78.1	65-135	1.74	35	
1,1,2-Trichlorotrifluoroethane (F113)	130	7.7	"	155		83.4	65-135	5.11	35	
Methylene chloride (Dichloromethane)	55	3.5	"	70.8		77.2	65-135	0.129	35	
trans-1,2-Dichloroethene	62	8.0	"	80.8		76.3	65-135	0.130	35	
1,1-Dichloroethane	69	4.1	"	82.4		83.5	65-135	0.950	35	
cis-1,2-Dichloroethene	58	4.0	"	80.0		71.9	65-135	3.03	35	
Chloroform	82	5.0	"	99.2		82.7	65-135	3.32	35	
1,1,1-Trichloroethane	90	5.5	"	111		81.4	65-135	4.18	35	
1,2-Dichloroethane (EDC)	66	4.1	"	82.4		80.0	65-135	3.73	35	
Benzene	53	3.2	"	64.8		82.4	65-135	0.00	35	
Carbon tetrachloride	110	6.4	"	128		86.5	65-135	2.00	35	
Trichloroethene	98	5.5	"	110		89.8	65-135	1.68	35	
Toluene	63	3.8	"	76.8		82.1	65-135	0.544	35	



2470 Impala Drive
 Carlsbad, CA 92010
 760-804-9678 Phone
 760-804-9159 Fax

Atlas Geo-Sampling Company 120 Nottaway Lane Alpharetta, GA 30009	Project: AG071211-13 Project Number: Morgan Stanley / Vogue Cleaners Project Manager: Mr. Jim Fineis	Reported: 18-Jul-11 08:47
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DRAFT: Volatile Organic Compounds by EPA TO-15 - Quality Control
H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EG11504 - TO-15

LCS Dup (EG11504-BSD1)

Prepared & Analyzed: 15-Jul-11

1,1,2-Trichloroethane	100	5.5	ug/m3	111		90.0	65-135	0.886	35	
Tetrachloroethene	120	6.9	"	138		84.3	65-135	0.888	35	
1,1,1,2-Tetrachloroethane	140	7.0	"	140		103	65-135	3.74	35	
Ethylbenzene	83	4.4	"	88.4		94.3	65-135	1.62	35	
m,p-Xylene	180	8.8	"	177		100	65-135	0.915	35	
o-Xylene	94	4.4	"	88.4		106	65-135	0.612	35	
1,1,2,2-Tetrachloroethane	160	7.0	"	140		117	65-135	1.15	35	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>199</i>		<i>"</i>	<i>214</i>		<i>93.0</i>	<i>76-134</i>			
<i>Surrogate: Toluene-d8</i>	<i>203</i>		<i>"</i>	<i>207</i>		<i>98.1</i>	<i>78-125</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>386</i>		<i>"</i>	<i>365</i>		<i>106</i>	<i>77-127</i>			



2470 Impala Drive
Carlsbad, CA 92010
760-804-9678 Phone
760-804-9159 Fax

Atlas Geo-Sampling Company
120 Nottaway Lane
Alpharetta, GA 30009

Project: AG071211-13
Project Number: Morgan Stanley / Vogue Cleaners
Project Manager: Mr. Jim Fineis

Reported:
18-Jul-11 08:47

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the Environmental Laboratory Accreditation Program (CA) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste for the following methods:

Certificate# 2741, 2743, 2579, 2754 & 2740 approved for EPA 8260 and LUFT GC/MS
Certificate# 2742, 2745, & 2741 approved for LUFT
Certificate# 2745 & 2742 approved for EPA 418.1

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the National Environmental Accreditation Conference Standards for the category Environmental Analysis Air and Emissions for the following analytes and methods:

1,2,4-Trichlorobenzene by EPA TO-15 & TO-14A
Hexachlorobutadiene by EPA TO-15 & TO-14A
1,2,4-Trimethylbenzene by EPA TO-14A
1,2-Dichlorobenzene by EPA TO-15 & TO-14A
1,3,5-Trimethylbenzene by EPA TO-14A
1,4-Dichlorobenzene by EPA TO-15 & TO-14A
Benzene by EPA TO-15 & TO-14A
Chlorobenzene by EPA TO-15 & TO-14A
Ethyl benzene by EPA TO-15 & TO-14A
Styrene by EPA TO-15 & TO-14A
Toluene by EPA TO-15 & TO-14A
Total Xylenes by EPA TO-15 & TO-14A
1,1,1-Trichloroethane by EPA TO-15 & TO-14A
1,1,2,2-Tetrachloroethane by EPA TO-15 & TO-14A
1,1,2-Trichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethene by EPA TO-15 & TO-14A
1,2-Dichloroethane by EPA TO-15 & TO-14A
1,2-Dichloropropane by EPA TO-15 & TO-14A
Bromoform by EPA TO-15
Bromomethane by EPA TO-15 & TO-14A
Carbon tetrachloride by EPA TO-15 & TO-14A
Chloroethane by EPA TO-15
Chloroform by EPA TO-15 & TO-14A
Chloromethane by EPA TO-15 & TO-14A
cis-1,2-Dichloroethene by EPA TO-15
cis-1,2-Dichloropropene by EPA TO-15 & TO-14A
Methylene chloride by EPA TO-15 & TO-14A
Tetrachloroethane by EPA TO-15 & TO-14A
trans-1,2-Dichloroethene by EPA TO-15
trans-1,2-Dichloropropene by EPA TO-15 & TO-14A
Trichloroethene by EPA TO-15 & TO-14A
Vinyl chloride by EPA TO-15 & TO-14A
2-Butanone by EPA TO-15
4-Methyl-2-Pentanone by EPA TO-15
Hexane by EPA TO-15
Methyl tert-butyl ether by EPA TO-15
Vinyl acetate by EPA TO-15

This certification applies to samples analyzed in summa canisters.

Analytical Environmental Services, Inc.

Date: 05-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005086
Project: Vogue Cleaner/1525-0180
Lab ID: 0005086-001A

Client Sample ID: EA-1
Tag Number: EXCAVATION
Collection Date: 5/3/00 3:30:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS		SW8260B				Analyst: AB
Tetrachloroethene	61	2.9		µg/Kg	1	5/4/00 1:26:00 PM
Trichloroethene	64	2.9		µg/Kg	1	5/4/00 1:26:00 PM
Surr: 4-Bromofluorobenzene	83.8	70-112		%REC	1	5/4/00 1:26:00 PM
Surr: Dibromofluoromethane	101	67-133		%REC	1	5/4/00 1:26:00 PM
Surr: Toluene-d8	97.7	80-121		%REC	1	5/4/00 1:26:00 PM

Qualifiers: BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

Analytical Environmental Services, Inc.

Date: 15-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005282
Project: Vogue Cleaners
Lab ID: 0005282-001A

Client Sample ID: EA - 3
Tag Number: EXCAVATION WALL
Collection Date: 5/11/00 2:00:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: AB
	SW8260B					
Tetrachloroethene	BRL	230		µg/Kg	50	5/15/00 10:08:00 AM
Trichloroethene	BRL	230		µg/Kg	50	5/15/00 10:08:00 AM
Surr: 4-Bromofluorobenzene	100	70-112		%REC	50	5/15/00 10:08:00 AM
Surr: Dibromofluoromethane	95.5	67-133		%REC	50	5/15/00 10:08:00 AM
Surr: Toluene-d8	97.0	80-121		%REC	50	5/15/00 10:08:00 AM

Qualifiers: BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

Analytical Environmental Services, Inc.

Date: 15-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005282
Project: Vogue Cleaners
Lab ID: 0005282-002A

Client Sample ID: EA - 4
Tag Number: EXCAVATION WALL
Collection Date: 5/11/00 1:30:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: AB
	SW8260B					
Tetrachloroethene	BRL	250		µg/Kg	50	5/15/00 10:52:00 AM
Trichloroethene	BRL	250		µg/Kg	50	5/15/00 10:52:00 AM
Surr: 4-Bromofluorobenzene	101	70-112		%REC	50	5/15/00 10:52:00 AM
Surr: Dibromofluoromethane	94.7	67-133		%REC	50	5/15/00 10:52:00 AM
Surr: Toluene-d8	96.3	80-121		%REC	50	5/15/00 10:52:00 AM

Qualifiers: BRL - Below Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

Analytical Environmental Services, Inc.

Date: 15-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005282
Project: Vogue Cleaners
Lab ID: 0005282-003A

Client Sample ID: EA - 5
Tag Number: EXCAVATION WALL
Collection Date: 5/11/00 1:45:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: MJL
Tetrachloroethene	430	240		µg/Kg	50	5/15/00 3:36:00 PM
Trichloroethene	BRL	240		µg/Kg	50	5/15/00 3:36:00 PM
Surr: 4-Bromofluorobenzene	99.1	70-112		%REC	50	5/15/00 3:36:00 PM
Surr: Dibromofluoromethane	97.7	67-133		%REC	50	5/15/00 3:36:00 PM
Surr: Toluene-d8	97.7	80-121		%REC	50	5/15/00 3:36:00 PM

Qualifiers: BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

Analytical Environmental Services, Inc.

Date: 15-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005282
Project: Vogue Cleaners
Lab ID: 0005282-004A

Client Sample ID: EA - 6
Tag Number: EXCAVATION WALL
Collection Date: 5/11/00 1:01:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS		SW8260B				Analyst: MJL
Tetrachloroethene	BRL	240		µg/Kg	50	5/15/00 4:20:00 PM
Trichloroethene	BRL	240		µg/Kg	50	5/15/00 4:20:00 PM
Surr: 4-Bromofluorobenzene	99.7	70-112		%REC	50	5/15/00 4:20:00 PM
Surr: Dibromofluoromethane	95.8	67-133		%REC	50	5/15/00 4:20:00 PM
Surr: Toluene-d8	96.6	80-121		%REC	50	5/15/00 4:20:00 PM

Qualifiers: BRL - Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

Analytical Environmental Services, Inc.

Date: 28-Apr-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0004501
Project: Vogue Cleaner
Lab ID: 0004501-001A

Client Sample ID: ESB-01 C03
Tag Number:
Collection Date: 4/24/00 10:30:00 AM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: MJL
Tetrachloroethene	43	22		µg/Kg	1	4/27/00 3:55:00 PM
Trichloroethene	BRL	22		µg/Kg	1	4/27/00 3:55:00 PM
Surr: 4-Bromofluorobenzene	92.7	70-112		%REC	1	4/27/00 3:55:00 PM
Surr: Dibromofluoromethane	101	67-133		%REC	1	4/27/00 3:55:00 PM
Surr: Toluene-d8	99.5	80-121		%REC	1	4/27/00 3:55:00 PM

Qualifiers: BRL-Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding Time exceeded

Analytical Environmental Services, Inc.

Date: 28-Apr-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0004501
Project: Vogue Cleaner
Lab ID: 0004501-004A

Client Sample ID: ESB-04 C03
Tag Number:
Collection Date: 4/25/00 10:00:00 AM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: MJL
SW8260B						
Tetrachloroethene	38	22		µg/Kg	1	4/27/00 6:08:00 PM
Trichloroethene	BRL	22		µg/Kg	1	4/27/00 6:08:00 PM
Surr: 4-Bromofluorobenzene	90.9	70-112		%REC	1	4/27/00 6:08:00 PM
Surr: Dibromofluoromethane	101	67-133		%REC	1	4/27/00 6:08:00 PM
Surr: Toluene-d8	99.7	80-121		%REC	1	4/27/00 6:08:00 PM

Qualifiers: BRL-Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding Time exceeded

Analytical Environmental Services, Inc.

Date: 18-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005230
Project: Vogue Cleaners
Lab ID: 0005230-002A

Client Sample ID: ESB-8
Tag Number:
Collection Date: 5/10/00 10:45:00 AM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: MJL
		SW8260B				
Tetrachloroethene	BRL	250		µg/Kg	50	5/15/00 5:05:00 PM
Trichloroethene	BRL	250		µg/Kg	50	5/15/00 5:05:00 PM
Surr: 4-Bromofluorobenzene	98.1	70-112		%REC	50	5/15/00 5:05:00 PM
Surr: Dibromofluoromethane	98.7	67-133		%REC	50	5/15/00 5:05:00 PM
Surr: Toluene-d8	97.6	80-121		%REC	50	5/15/00 5:05:00 PM

Qualifiers: BRL - Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Analytical Environmental Services, Inc.

Date: 18-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005322
Project: Vogue Cleaners
Lab ID: 0005322-001A

Client Sample ID: ESB-9
Tag Number: Outside wall
Collection Date: 5/15/00 4:00:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: AB
Tetrachloroethene	170	8.5		µg/Kg	1	5/16/00 6:21:00 PM
Trichloroethene	44	8.5		µg/Kg	1	5/16/00 6:21:00 PM
Surr: 4-Bromofluorobenzene	97.9	70-112		%REC	1	5/16/00 6:21:00 PM
Surr: Dibromofluoromethane	98.1	67-133		%REC	1	5/16/00 6:21:00 PM
Surr: Toluene-d8	98.3	80-121		%REC	1	5/16/00 6:21:00 PM

Qualifiers: BRL-Below Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding Time exceeded

Analytical Environmental Services, Inc.

Date: 18-May-00

CLIENT: Williams Environmental Services, Inc
Lab Order: 0005322
Project: Vogue Cleaners
Lab ID: 0005322-002A

Client Sample ID: ESB-10
Tag Number: Outside wall
Collection Date: 5/15/00 4:30:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						Analyst: AB
SW8260B						
Tetrachloroethene	29	7.5		µg/Kg	1	5/17/00 8:43:00 PM
Trichloroethene	8.3	7.5		µg/Kg	1	5/17/00 8:43:00 PM
Surr: 4-Bromofluorobenzene	88.1	70-112		%REC	1	5/17/00 8:43:00 PM
Surr: Dibromofluoromethane	98.7	67-133		%REC	1	5/17/00 8:43:00 PM
Surr: Toluene-d8	98.0	80-121		%REC	1	5/17/00 8:43:00 PM

Qualifiers: BRL-Below Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding Time exceeded

SL SAVANNAH LABORATORIES
 & ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S9-11565
 Received: 11 MAR 99
 Reported: 19 MAR 99

Mr. Greg Hall
 Williams Engineering
 500 Chase Park South, Suite 150
 Birmingham, AL 35244

Requisition: 1525-0100
 Contract No.: SQ98-0660
 Project: Vogue Cleaners
 Sampled By: Client
 Code: 152390319
 Page 2

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED	
11565-2	MW-18 (2'-4')	03-10-99/0840	
11565-3	MW-18 (6'-8')	03-10-99/0850	
PARAMETER		11565-2	11565-3
Total Organic Carbon (9060)			
Total Organic Carbon, mg/kg dw		1100	410
Prep Date		03.18.99	03.18.99
Analysis Date		03.18.99	03.18.99
Batch ID		0318X	0318X
Dilution Factor		1.0	1.0

SPECIALIZED ASSAYS ENVIRONMENTAL
2.60 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
SCOTT KENDALL
2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013155

Sample ID: MW-1

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/10/98	20:33	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/10/98	20:33	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/10/98	20:33	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
cis-1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
trans-1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036

S. CATALYZED ASSAYS ENVIRONMENTAL
20 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EAHJH TECH 6499

SCOTT KENDALL

2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013155

Sample ID: MW-1

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Hexachlorbutadiene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/10/98	20:33	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/10/98	20:33	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Toluene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Trichloroethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/10/98	20:33	S. Wani	8260B	9036

ND = Not detected at the report limit.

SPECIALIZED ASSAYS ENVIRONMENTAL
 200 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EAHTECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013155

Sample ID: MW-1

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, d4	83.4	70. - 131.
VCA Surrogate, Toluene d8	112.	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	89.2	73. - 119.
VCA Surrogate, Dibromofluoromethane	98.8	72. - 130.

Report Approved By: _____

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
 Michael H. Dunn, M.S., Technical Director
 Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

3 SPECIALIZED ASSAYS ENVIRONMENTAL
 2 10 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013168

Sample ID: MW-2

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyt	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/11/98	6:03	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/11/98	6:03	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/11/98	6:03	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,1-Dichloroethene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
cis-1,2-Dichloroethene	468	ug/l	20	2	10	2/12/98	3:24	S. Wani	8260B	504
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036

ANALYZED ASSAYS ENVIRONMENTAL
 Foster Creighton Drive
 Asheville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EAIRH TECH 6499
 COTT KENDALL
 264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013168

Sample ID: MW-2

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Hexachlorobutadiene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/11/98	6:03	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/11/98	6:03	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Tetrachloroethane	2950	ug/l	400	2	200	2/12/98	3:59	S. Wani	8260B	504
Toluene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Trichloroethane	90.4	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/11/98	6:03	S. Wani	8260B	9036

ND = Not detected at the report limit.

SPECIALIZED ASSAYS ENVIRONMENTAL
20 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARH TECH 6499
SCOTT KENDALL
2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013168

Sample ID: MW-2

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
-----	-----	-----
VCA Surrogate, 1,2-Dichloroethane, d4	98.5	70. - 131.
VCA Surrogate, Toluene d8	97.2	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	91.2	73. - 119.
VCA Surrogate, Dibromofluoromethane	102.	72. - 130.

Report Approved By: _____

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

PECEIALIZED ASSAYS ENVIRONMENTAL
 960 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013159

Sample ID: MW-4

Date Collected: 2 / 4 /98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2 /10 /98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/10/98	22:55	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/10/98	22:55	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/10/98	22:55	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2-Dibromomethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,1-Dichloroethene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036

SPECIALIZED ASSAYS ENVIRONMENTAL
 50 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

FAHJ TECH 6499

SCOTT KENDALL

2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013159

Sample ID: MW-4

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Hexachlorocyclopentadiene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/10/98	22:55	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/10/98	22:55	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Tetrachloroethane	15.2	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Toluene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Trichloroethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/10/98	22:55	S. Wani	8260B	9036

ND = Not detected at the report limit.

ESPECIALIZED ASSAYS ENVIRONMENTAL
 210 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EAIRH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-ADL3159

Sample ID: MW-4

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, d4	86.5	70. - 131.
VCA Surrogate, Toluene d8	112.	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	89.6	73. - 119.
VCA Surrogate, Dibromofluoromethane	101.	72. - 130.

Report Approved By: _____

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
 Michael H. Dunn, M.S., Technical Director
 Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

3. SPECIALIZED ASSAYS ENVIRONMENTAL
210 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
SCOTT KENDALL
2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013163

Sample ID: MW-5

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/11/98	1:18	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/11/98	1:18	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/11/98	1:18	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2-Dibromomethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
cis-1,2-Dichloroethane	2.7	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
trans-1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036

SPECIALIZED ASSAYS ENVIRONMENTAL
 50 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013163

Sample ID: MW-5

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Hexachlorocyclopentadiene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/11/98	1:18	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/11/98	1:18	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Tetrachloroethane	65.1	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Toluene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Trichloroethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/11/98	1:18	S. Wani	8260B	9036

ND = Not detected at the report limit.

SPECIALIZED ASSAYS ENVIRONMENTAL

ANALYTICAL REPORT

50 Foster Creighton Drive
Nashville, Tennessee 37204

Original report and a copy of the chain of custody will follow by mail.

EAIRH TECH 6499

SCOTT KENDALL

2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013163

Sample ID: MW-5

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, d4	91.2	70. - 131.
VCA Surrogate, Toluene d8	91.9	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	101.	73. - 119.
VCA Surrogate, Dibromofluoromethane	97.5	72. - 130.

Report Approved By: _____

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

SPECIALIZED ASSAYS ENVIRONMENTAL
 250 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013164

Sample ID: MW-5D

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/11/98	1:54	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/11/98	1:54	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/11/98	1:54	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
cis-1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
trans-1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036

SEPTIALIZED ASSAYS ENVIRONMENTAL
 500 Foster Creighton Drive
 Knoxville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

BARBARA 6499
 SCOTT KENDALL
 264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013164

Sample ID: MW-5D

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Hexachlorocyclopentadiene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/11/98	1:54	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/11/98	1:54	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Tetrachloroethane	411	ug/l	10	2	5	2/12/98	1:03	S. Wani	8260B	504
Toluene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Trichloroethane	3.6	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/11/98	1:54	S. Wani	8260B	9036

ND = Not detected at the report limit.

SPECIALIZED ASSAYS ENVIRONMENTAL
20 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
KOTT KENDALL
264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013164

Sample ID: MW-5D

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, d4	90.9	70. - 131.
VCA Surrogate, Toluene d8	100.	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	93.8	73. - 119.
VCA Surrogate, Dibromofluoromethane	98.3	72. - 130.

Report Approved By: _____

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

SPECIALIZED ASSAYS ENVIRONMENTAL
 2550 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013157

Sample ID: MW-6

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/10/98	21:44	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/10/98	21:44	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/10/98	21:44	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
cis-1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
trans-1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036

SPECIALIZED ASSAYS ENVIRONMENTAL
20 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EAHJH TECH 6499
SCOTT KENDALL
2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013157

Sample ID: MW-6

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Hexachlorocyclopentadiene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/10/98	21:44	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/10/98	21:44	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Tetrachloroethene	6.3	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Toluene	6.5	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Trichloroethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/10/98	21:44	S. Wani	8260B	9036

ND = Not detected at the report limit.

SPECIALIZED ASSAYS ENVIRONMENTAL
 60 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013157

Sample ID: MW-6

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	78.2	70. - 131.
VOA Surrogate, Toluene d8	107.	83. - 115.
VOA Surrogate, 4-Bromofluorobenzene	90.1	73. - 119.
VOA Surrogate, Dichlorofluoromethane	94.3	72. - 130.

Report Approved By: _____

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
 Michael H. Dunn, M.S., Technical Director
 Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

SPECIALIZED ASSAYS ENVIRONMENTAL
 2510 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013158

Sample ID: MW-7

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/10/98	22:20	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/10/98	22:20	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/10/98	22:20	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,1-Dichloroethene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036

SPECIALIZED ASSAYS ENVIRONMENTAL
 20 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARIH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013158

Sample ID: MW-7

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Hexachlorocyclopentadiene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/10/98	22:20	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/10/98	22:20	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Tetrachloroethane	57	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Toluene	20.8	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Trichloroethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/10/98	22:20	S. Wani	8260B	9036

ND = Not detected at the report limit.

Specialized Assays Environmental
 20 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013158

Sample ID: MW-7

Date Collected: 2/4/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, d4	77.9	70. - 131.
VCA Surrogate, Toluene d8	111.	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	89.8	73. - 119.
VCA Surrogate, Dibromofluoromethane	95.7	72. - 130.

Report Approved By: _____

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
 Michael H. Dunn, M.S., Technical Director
 Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

SPECIALIZED ASSAYS ENVIRONMENTAL
 160 Foster Creighton Drive
 Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 SCOTT KENDALL
 2264 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013167

Sample ID: MW-8

Date Collected: 2/ 6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/11/98	3:41	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/11/98	3:41	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/11/98	3:41	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,1-Dichloroethene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036

SPECIALIZED ASSAYS ENVIRONMENTAL

ANALYTICAL REPORT

250 Foster Creighton Drive
Nashville, Tennessee 37204

* Original report and a copy of the chain of custody will follow by mail.

EAIRH TECH 6499

KOTT KENDALL

264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013167

Sample ID: MW-8

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Hexachlorocyclopentadiene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/11/98	3:41	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/11/98	3:41	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Tetrachloroethane	10000	ug/l	400	2	200	2/12/98	2:49	S. Wani	8260B	504
Toluene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Trichloroethane	4.4	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/11/98	3:41	S. Wani	8260B	9036

ND = Not detected at the report limit.

ANALYZED ASSAYS ENVIRONMENTAL
 98 Foster Creighton Drive
 Asheville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
 1011 KENDALL
 164 NORTHWEST PARKWAY SUITE E
 MARIETTA, GA 30067

Lab Number: 98-A013167

Sample ID: MW-8

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, d4	101.	70. - 131.
VCA Surrogate, Toluene d8	102.	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	93.9	73. - 119.
VCA Surrogate, Dibromofluoromethane	102.	72. - 130.

Report Approved By: _____ Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
 Michael H. Dunn, M.S., Technical Director
 Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

SPECIALIZED ASSAYS ENVIRONMENTAL
210 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
SCOTT KENDALL
2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013166

Sample ID: MW-8D

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/11/98	3:05	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Bromoforn	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/11/98	3:05	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Chloroform	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/11/98	3:05	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
cis-1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
trans-1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036

SPECIALIZED ASSAYS ENVIRONMENTAL

ANALYTICAL REPORT

20 Foster Creighton Drive
Nashville, Tennessee 37204

* Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499

SCOTT KENDALL

2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013166

Sample ID: MW-8D

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Hexachlorocyclopentadiene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/11/98	3:05	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/11/98	3:05	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Tetrachloroethene	3.8	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Toluene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Trichloroethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/11/98	3:05	S. Wani	8260B	9036

ND = Not detected at the report limit.

SPECIALIZED ASSAYS ENVIRONMENTAL
20 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

* Original report and a copy of the chain of custody will follow by mail.

EAIRH TECH 6499
SCOTT KENDALL
2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013166

Sample ID: MW-8D

Date Collected: 2/6/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, d4	92.3	70. - 131.
VCA Surrogate, Toluene d8	97.3	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	86.6	73. - 119.
VCA Surrogate, Dibromofluoromethane	96.1	72. - 130.

Report Approved By: _____ Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

SPECIALIZED ASSAYS ENVIRONMENTAL
200 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499
SCOTT KENDALL
2264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013162

Sample ID: MW-12D

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	2/11/98	0:42	S. Wani	8260B	9036
Benzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Bromobenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Bromochloromethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Bromoform	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Bromomethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
2-Butanone	ND	ug/l	10	10	1	2/11/98	0:42	S. Wani	8260B	9036
n-Butylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
sec-Butylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
t-Butylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Carbon disulfide	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Carbon tetrachloride	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Chlorobenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Chloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
2-Chloroethylvinylether	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Chloroform	9.1	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Chloromethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
2-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
4-Chlorotoluene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	2/11/98	0:42	S. Wani	8260B	9036
Dibromochloromethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2-Dibromoethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Dibromomethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,3-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,4-Dichlorobenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Dichlorodifluoromethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,1-Dichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
cis-1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
trans-1,2-Dichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036

SPECIALIZED ASSAYS ENVIRONMENTAL
251 Foster Creighton Drive
Nashville, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EARTH TECH 6499

KOTT KENDALL

264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013162

Sample ID: MW-12D

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 397

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
2,2-Dichloropropane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,1-Dichloropropane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
cis-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
trans-1,3-Dichloropropane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Ethylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Hexachlorbutadiene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
2-Hexanone	ND	ug/l	10	10	1	2/11/98	0:42	S. Wani	8260B	9036
Isopropylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
4-Isopropyltoluene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
4-Methyl-2-pentanone	ND	ug/l	10	10	1	2/11/98	0:42	S. Wani	8260B	9036
Methylene chloride	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Naphthalene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
n-Propylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Styrene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Tetrachloroethene	164	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Toluene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,1,1-Trichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,1,2-Trichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Trichloroethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2,3-Trichloropropane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Vinyl chloride	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Xylenes	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Bromodichloromethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036
Trichlorofluoromethane	ND	ug/l	2	2	1	2/11/98	0:42	S. Wani	8260B	9036

ND = Not detected at the report limit.

SPECIALIZED ASSAYS ENVIRONMENTAL
201 Foster Creighton Drive
Memphis, Tennessee 37204

ANALYTICAL REPORT

Original report and a copy of the chain of custody will follow by mail.

EAIRH TECH 6499
COTT KENDALL
264 NORTHWEST PARKWAY SUITE E
MARIETTA, GA 30067

Lab Number: 98-A013162

Sample ID: MW-12D

Date Collected: 2/5/98

Project: 25392

Time Collected:

Project Name: VOGUE CLEANERS

Date Received: 2/10/98

Sampler: CRAIG REASE

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

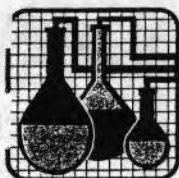
Surrogate	% Recovery	Target Range
VCA Surrogate, 1,2-Dichloroethane, C4	85.5	70. - 131.
VCA Surrogate, Toluene C8	110.	83. - 115.
VCA Surrogate, 4-Bromofluorobenzene	93.0	73. - 119.
VCA Surrogate, Dibromofluoromethane	101.	72. - 130.

Report Approved By:

Report Date: 2/13/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387



SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

EARTH TECH 7336
TTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002634
Sample ID: MW-1
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
Sampler: MARK GOLDSTEIN

Date Collected: 1/ 8/98
Time Collected: 14: 52
Date Received: 1/10/98
Time Received: 9: 00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	14: 32	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Bromoform	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	14: 32	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	14: 32	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	14: 32	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

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ANALYTICAL REPORT

Laboratory Number: 98-A002634
Sample ID: MW-1

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Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	14:32	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	14:32	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Tetrachloroethene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Trichloroethene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	14:32	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VDA Surrogate, 1,2-Dichloroethane, d4	124.	70. - 131.
VDA Surrogate, Toluene d8	98.1	83. - 115.
VDA Surrogate, 4-Bromofluorobenzene	76.8	73. - 119.
VDA Surrogate, Dibromofluoromethane	122.	72. - 130.



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2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 98-A002634

Sample ID: MW-1

Page 3

Surrogate

% Recovery

Target Range

Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

**SPECIALIZED ASSAYS, INC.**

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ANALYTICAL REPORT

EARTH TECH 7336
ATTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002643
Sample ID: MW-2
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
ampler: MARK GOLDSTEIN

Date Collected: 1/ 8/98
Time Collected: 12: 55
Date Received: 1/10/98
Time Received: 9: 00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Date
VOLATILE ORGANICS										
Acetone	ND	ug/l	100	10	10	1/14/98	11:15	S. Sturn	8260B	6656
Benzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Bromoform	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	100	10	10	1/14/98	11:15	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Chloroform	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	100	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	100	10	10	1/14/98	11:15	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	247	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 98-A002643
Sample ID: MW-2

Page 2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	100	10	10	1/14/98	11:15	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	100	10	10	1/14/98	11:15	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Styrene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Tetrachloroethene	1680	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Toluene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Trichloroethene	55.9	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,2,4-Trimethylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
1,3,5-Trimethylbenzene	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Xylenes	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	20	2	10	1/14/98	11:15	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VQA Surrogate, 1,2-Dichloroethane, #4	93.0	70. - 131.
VQA Surrogate, Toluene #8	111.	83. - 115.
VQA Surrogate, 4-Bromofluorobenzene	89.0	73. - 119.
VQA Surrogate, Dibromofluoromethane	101.	72. - 130.



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2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 98-A002643

Sample ID: MW-2

Page 3

Surrogate

% Recovery

Target Range

Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387



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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

EARTH TECH 7336
TTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002636
Sample ID: MW-4
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
ampler: MARK GOLDSTEIN

Date Collected: 1/ 8/98
Time Collected: 15:45
Date Received: 1/10/98
Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	15:42	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Bromoform	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	15:42	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	15:42	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656

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ANALYTICAL REPORT

Laboratory Number: 98-A002636
Sample ID: MW-4

Page 2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	15:42	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	15:42	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Tetrachloroethene	4.3	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Trichloroethene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	15:42	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VQA Surrogate, 1,2-Dichloroethane, d4	128.	70. - 131.
VQA Surrogate, Toluene d8	96.6	83. - 115.
VQA Surrogate, 4-Bromofluorobenzene	82.6	73. - 119.
VQA Surrogate, Dibromofluoromethane	122.	72. - 130.



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2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 98-A002636

Sample ID: MW-4

Page 3

Surrogate

% Recovery

Target Range

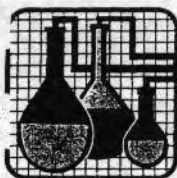
Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387



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Phone 1-615-726-0177

ANALYTICAL REPORT

EARTH TECH 7336
TTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002648
Sample ID: MW-5
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
Sampler: MARK GOLDSTEIN

Date Collected: 1/ 8/98
Time Collected: 12:45
Date Received: 1/10/98
Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	22:41	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Bromoform	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	22:41	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	22:41	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 98-A002648
Sample ID: MW-5

Page 2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	22:41	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	22:41	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Tetrachloroethene	16	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Trichloroethene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	22:41	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VQA Surrogate, 1,2-Dichloroethane, d4	130.	70. - 131.
VQA Surrogate, Toluene d8	91.5	83. - 115.
VQA Surrogate, 4-Bromofluorobenzene	79.3	73. - 119.
VQA Surrogate, Dibromofluoromethane	126.	72. - 130.



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ANALYTICAL REPORT

Laboratory Number: 98-A002648
Sample ID: MW-5

Page 3

Surrogate

% Recovery

Target Range

Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

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Phone 1-615-726-0177

ANALYTICAL REPORT

EARTH TECH 7336
TTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002644
Sample ID: MW-5D
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
Sampler: MARK GOLDSTEIN

Date Collected: 1/ 8/98
Time Collected: 12:20
Date Received: 1/10/98
Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	20:21	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Bronoforn	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	20:21	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	20:21	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

2960 Foster Creighton Dr.
P.O. Box 40566
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 98-A002644
Sample ID: MW-5D

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Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	20:21	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	20:21	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Tetrachloroethene	1870	ug/l	20	2	10	1/14/98	14:06	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Trichloroethene	2.5	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,2,4-Trinethylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
1,3,5-Trinethylbenzene	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	20:21	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VQA Surrogate, 1,2-Dichloroethane, d4	102.	70. - 131.
VQA Surrogate, Toluene d8	104.	83. - 115.
VQA Surrogate, 4-Bromofluorobenzene	80.0	73. - 119.
VQA Surrogate, Dibromofluoromethane	99.8	72. - 130.



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2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 98-A002644
Sample ID: MW-5D

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Surrogate

% Recovery

Target Range

Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387



SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

EARTH TECH 7336
TTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002637
Sample ID: MW-6
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
Sampler: MARK GOLDSTEIN

Date Collected: 1/ 8/98
Time Collected: 16:15
Date Received: 1/10/98
Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	16:17	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Bromoform	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	16:17	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	16:17	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

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ANALYTICAL REPORT

Laboratory Number: 98-A002637
Sample ID: MW-6

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Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	16:17	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	16:17	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Tetrachloroethene	5.4	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Trichloroethene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	16:17	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VDA Surrogate, 1,2-Dichloroethane, d4	121.	70. - 131.
VDA Surrogate, Toluene d8	94.2	83. - 115.
VDA Surrogate, 4-Bromofluorobenzene	80.4	73. - 119.
VDA Surrogate, Dibromofluoromethane	120.	72. - 130.



SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 98-A002637
Sample ID: MW-6

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Surrogate

% Recovery

Target Range

Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

**SPECIALIZED ASSAYS, INC.**

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Phone 1-615-726-0177

ANALYTICAL REPORT

EARTH TECH 7336
TTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002638
Sample ID: MW-7
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
Sampler: MARK GOLDSTEIN

Date Collected: 1/ 8/98
Time Collected: 16:45
Date Received: 1/10/98
Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	16:52	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Bromoform	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	16:52	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	16:52	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 98-A002638
Sample ID: MW-7

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Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	16:52	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	16:52	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Tetrachloroethene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Trichloroethene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	16:52	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VBA Surrogate, 1,2-Dichloroethane, d4	125.	70. - 131.
VBA Surrogate, Toluene d8	95.7	83. - 115.
VBA Surrogate, 4-Bromofluorobenzene	77.8	73. - 119.
VBA Surrogate, Dibromofluoromethane	122.	72. - 130.



SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 98-A002638
Sample ID: MW-7

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Surrogate

% Recovery

Target Range

Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

**SPECIALIZED ASSAYS, INC.**2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177**ANALYTICAL REPORT**EARTH TECH 7336
ATTN: SEAN DOLAN
264 NW PARKWAY STE. E
MARIETTA, GA 30067Lab Number: 98-A002642
Sample ID: MW-B
Sample Type: Water
Site ID:Project: 25392
Project Name: VOGUE CLEANERS
Sampler: MARK GOLDSTEINDate Collected: 1/8/98
Time Collected: 11:35
Date Received: 1/10/98
Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	19:12	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Bromoform	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	19:12	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	19:12	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 98-A002642
Sample ID: MW-8

Page 2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	19:12	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	19:12	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Tetrachloroethene	1010	ug/l	20	2	10	1/14/98	13:31	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Trichloroethene	2.2	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,2,4-Trinethylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
1,3,5-Trinethylbenzene	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	19:12	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VDA Surrogate, 1,2-Dichloroethane, d4	96.5	70. - 131.
VDA Surrogate, Toluene d8	103.	83. - 115.
VDA Surrogate, 4-Bromofluorobenzene	85.8	73. - 119.
VDA Surrogate, Dibromofluoromethane	98.0	72. - 130.



SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 98-A002642
Sample ID: MW-8

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Surrogate

% Recovery

Target Range

Report Approved By:

Michael H. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387



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Phone 1-615-726-0177

ANALYTICAL REPORT

EARTH TECH 7336
ATTN: SEAN DOLAN
2264 NW PARKWAY STE. E
MARIETTA, GA 30067

Lab Number: 98-A002641
Sample ID: MW-8D
Sample Type: Water
Site ID:

Project: 25392
Project Name: VOGUE CLEANERS
Sampler: MARK GOLDSTEIN

Date Collected: 1/9/98
Time Collected: 12:35
Date Received: 1/10/98
Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
VOLATILE ORGANICS										
Acetone	ND	ug/l	10	10	1	1/13/98	18:37	S. Sturn	8260B	6656
Benzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Bromobenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Bromochloromethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Bromoform	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Bromomethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
2-Butanone	ND	ug/l	10	10	1	1/13/98	18:37	S. Sturn	8260B	6656
n-Butylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
sec-Butylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
t-Butylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Carbon Disulfide	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Carbon tetrachloride	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Chlorobenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Chloroethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
2-Chloroethylvinylether	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Chloroform	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Chloromethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
2-Chlorotoluene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
4-Chlorotoluene	ND	ug/l	10	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2-Dibromo-3-chloropropane	ND	ug/l	10	10	1	1/13/98	18:37	S. Sturn	8260B	6656
Dibromochloromethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2-Dibromoethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Dibromomethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,3-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,4-Dichlorobenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Dichlorodifluoromethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,1-Dichloroethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2-Dichloroethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,1-Dichloroethene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
cis-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
trans-1,2-Dichloroethene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,3-Dichloropropane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
2,2-Dichloropropane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,1-Dichloropropene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
cis-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656

**SPECIALIZED ASSAYS, INC.**

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 98-A002641

Sample ID: MW-8D

Page 2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
trans-1,3-Dichloropropene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Ethylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Hexachlorobutadiene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
2-Hexanone	ND	ug/l	10	10	1	1/13/98	18:37	S. Sturn	8260B	6656
Isopropylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
4-Isopropyltoluene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
4-Methyl-2-pentanone	ND	ug/l	10	10	1	1/13/98	18:37	S. Sturn	8260B	6656
Methylene chloride	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Naphthalene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
n-Propylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Styrene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,1,1,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,1,2,2-Tetrachloroethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Tetrachloroethene	4.2	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Toluene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2,3-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2,4-Trichlorobenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,1,1-Trichloroethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,1,2-Trichloroethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Trichloroethene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2,3-Trichloropropane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,2,4-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
1,3,5-Trimethylbenzene	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Vinyl chloride	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Xylenes	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Bromodichloromethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656
Trichlorofluoromethane	ND	ug/l	2	2	1	1/13/98	18:37	S. Sturn	8260B	6656

ND = Not detected at the report limit.

Surrogate	% Recovery	Target Range
VQA Surrogate, 1,2-Dichloroethane, d4	119.	70. - 131.
VQA Surrogate, Toluene d8	93.6	83. - 115.
VQA Surrogate, 4-Bromofluorobenzene	79.6	73. - 119.
VQA Surrogate, Dibromofluoromethane	116.	72. - 130.



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P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 98-A002641
Sample ID: MW-8D

Page 3

Surrogate

% Recovery

Target Range

Report Approved By: _____

Michael A. Dunn

Report Date: 1/14/98

Theodore J. Duello, Ph.D., Q.A. Officer
Michael H. Dunn, M.S., Technical Director
Danny B. Hale, M.S., Laboratory Director

Laboratory Certification Number: 387

APPENDIX G
RISK REDUCTION STANDARD CALCULATIONS

**Summary of Risk Calculations with Soil and Groundwater Data
Maximum Concentration at Point of Demonstration
Former Vogue Cleaners
4020 Washington Road
Martinez, Georgia**

**Soil
(mg/kg)**

Constituent	Maximum Concentration	Location	RAGs Car	RAGs Non-Car
Cis-1,2 DCE	<0.0036	SB-25	NC	1,550.0
Tetrachloroethene	0.43	EA-5	23,700.0	346.0
Trichloroethene	0.06	EA-1	1,340.0	16.9

NC – Not Calculated

**Groundwater
(mg/L)**

Constituent	Concentration Point of Compliance	Location	RAGS Car	RAGs Non-Car	MCL
Cis-1,2 DCE	<0.005	MW-5	NC	0.073	0.070
Tetrachloroethene	0.0042	MW-5	0.0736	0.018	0.005
Trichloroethene	<0.005	MW-5	0.001	0.001	0.005

NC – Not Calculated

$$C(\text{mg} / \text{L};_{\text{risk-based}}) = \frac{\text{THI} \times \text{BW} \times \text{AT} \times 365 \text{ days} / \text{yr}}{\text{EF} \times \text{ED} \times [(1 / \text{RfD}_i \times \text{K} \times \text{IR}_a) + (1 / \text{RfD}_o \times \text{IR}_w)]} \quad (1)$$

Tetrachloroethene	
C	7.36E-02
THI	1
RfDi	1.14E-02
RfDo	6.00E-03
BW	70
AT	30
EF	350
ED	30
IR _a	15
IR _w	2
K	0.5

$$C(\text{mg} / \text{L};_{\text{risk-based}}) = \frac{TR \times BW \times AT \times 365 \text{ days} / \text{yr}}{EF \times ED \times [(SF_i \times K \times IR_a) + (SF_o \times IR_w)]} \quad (1)$$

Tetrachloroethene

C	1.54E-01
TR	1.00E-05
SF _i	9.10E-04
SF _o	2.10E-03
BW	70
AT	70
EF	350
ED	30
IR _a	15
IR _w	2
K	0.5

$$C(\text{mg} / \text{L};_{\text{risk-based}}) = \frac{TR \times BW \times AT \times 365 \text{ days} / \text{yr}}{EF \times ED \times [(SF_i \times K \times IR_a) + (SF_o \times IR_w)]} \quad (1)$$

Trichloroethene

C	8.55E-03
TR	1.00E-05
SFi	1.43E-02
SFo	4.60E-02
BW	70
AT	70
EF	350
ED	30
IR _a	15
IR _w	2
K	0.5

$$C(\text{mg} / \text{L};_{\text{risk-based}}) = \frac{\text{THI} \times \text{BW} \times \text{AT} \times 365 \text{ days} / \text{yr}}{\text{EF} \times \text{ED} \times [(1 / \text{RfD}_i \times \text{K} \times \text{IR}_a) + (1 / \text{RfD}_o \times \text{IR}_w)]} \quad (1)$$

Trichloroethene

C	4.26E-03
THI	1
RfDi	5.71E-04
RfDo	5.00E-04
BW	70
AT	30
EF	350
ED	30
IR _a	15
IR _w	2
K	0.5

$$C(\text{mg} / \text{L};_{\text{risk-based}}) = \frac{\text{THI} \times \text{BW} \times \text{AT} \times 365 \text{ days} / \text{yr}}{\text{EF} \times \text{ED} \times [(1 / \text{RfD}_i \times \text{K} \times \text{IR}_a) + (1 / \text{RfD}_o \times \text{IR}_w)]} \quad (1)$$

cis-1,2-Dichloroethene	
C	7.30E-02
THI	1
RfDi	NA
RfDo	2.00E-03
BW	70
AT	30
EF	350
ED	30
IR _a	15
IR _w	2
K	0.5

APPENDIX H
UNIFORM ENVIRONMENTAL COVENANT


HULL BARRETT
ATTORNEYS

AUGUSTA AIKEN EVANS

DARREN G. MEADOWS

DMEADOWS@HULLBARRETT.COM

September 21, 2016

AXA Equitable
c/o Doug Cloud, Esq.
Kazmarek Mowrey Cloud Laseter LLP
1230 Peachtree Street, N.E.
Promenade, Suite 3600
Atlanta, GA 30309

RE: Environmental Covenant – Former Vogue Cleaners located in northeast corner of
Columbia Square Shopping Center, Martinez, GA

Dr. Doug,

On behalf of Columbia Square Investors, LLC (CSI), the owner of Columbia Square Shopping Center, Columbia County Tax Map # 079 087, I am providing this notice to you in accordance with the Georgia Uniform Environmental Covenant Act, Official Code of Georgia Annotated (OCGA) 44-16-1, *et seq.*

I have enclosed a copy of the Environmental Covenant that has now been recorded in the Columbia County Deed records. As depicted on the plat attached at the back of the Covenant document, the actual area affected by the release and thus covered by the Environmental Covenant is 0.26 acres in the northeast corner of the shopping center parcel.

My client appreciates the efforts of AXA Equitable in remediating the former Vogue Cleaner's release to the extent that only this small area is required to be covered by the Covenant. If there is anything else you or your client may need, please do not hesitate to call.

Sincerely,


Darren G. Meadows

Att
Cc: Georgia EPD

CLERK OF SUPERIOR COURT
COLUMBIA COUNTY, GEORGIA
FILED IN OFFICE

Recorded 09/01/2016 03:18PM

Deed
Doc: COV

2016 SEP -1 PM 3:18
10528 67-75
BOOK PAGE
CINDY MASON, CLERK

CINDY MASON
Clerk Superior Court, Columbia County
B 10528 P 0067-0075

After Recording Return to:

Darren G. Meadows
Hull Barrett, P.C.
801 Broad Street, 7th Floor
Augusta, GA 30907
706-722-4481

Please cross reference to:

Deed Book 5636, page 289

STATE OF GEORGIA

COUNTY OF COLUMBIA

Environmental Covenant

This instrument is an Environmental Covenant executed pursuant to the Georgia Uniform Environmental Covenants Act, OCGA § 44-16-1, *et seq.* This Environmental Covenant subjects the Property identified below to the activity and/or use limitations specified in this document. The effective date of this Environmental Covenant shall be the date upon which the fully executed Environmental Covenant has been recorded in accordance with OCGA § 44-16-8(a).

Fee Owner of Property/Grantor:

Columbia Square Investors, LLC
4022 Washington Road,
Martinez, Georgia 30907

Grantee/Holder:

The AXA Equitable Life Insurance Company
1290 Avenue of the Americas
New York, NY 10104

**Grantee/Entity with
express power to enforce:**

State of Georgia
Department of Natural Resources
Environmental Protection Division
2 Martin Luther King Jr. Drive, SE
Suite 1456 East Tower
Atlanta, GA 30334

Parties with interest in the Property:

Gerald Jones Volkswagen, Inc.
(Tenant as of March 1, 2016)
C/O Scott Klosinski, Esq.
7 George C Wilson Court
Augusta, GA 30909

Property:

The property subject to this Environmental Covenant is that 0.26 acre parcel, as more fully shown and delineated on that Environmental Covenant Area Plat prepared by H&C Surveying, Inc. Randell E. Cook, GRPLS# 2270, for Columbia Square Investors, LLC, dated September 22, 2015 and recorded at at Plat Cabinet H, Slide 149, #5 in the Office of the Clerk of Superior Court of Columbia County, Georgia.

****NOTE:** *An Affidavit providing notice of the listing by EPD on the Hazardous Site Inventory of a 4.14 acre tract of land containing the above-described Property was recorded on September 18, 2006 at Columbia County Deed Book 5636, page 289 (the "Prior Affidavit.") Based upon data contained in the Administrative Records described herein below, EPD has concurred that the above-described 0.26 acre Property is the ONLY portion of the 4.14 acres described in the Prior Affidavit which is affected by the release, and therefore the remainder of the larger tract of land which is not described as part of the Property defined above is NOT subject to this Environmental Covenant and is NOT deemed to have been affected by the release which resulted in the listing of the site on the Hazardous Site Inventory. This Environmental Covenant shall be deemed to amend the Prior Affidavit to substitute the Property description set forth above in place of the property description contained in the Prior Affidavit.*

Tax Parcel Number(s):

That 0.26 acre portion of Columbia County, Georgia tax parcel ID # 079-087, as shown on that plat referenced above.

Name and Location of Administrative Records:

The corrective action at the Property that is the subject of this Environmental Covenant is described in the following documents:

- Voluntary Remediation Program Revised Compliance Status Report, dated April 28, 2015, and Summary of Additional Voluntary Corrective Action Activity dated September 21, 2015 for the former Vogue Cleaners, HSI Site No. 10394, 4018 Washington Road, Martinez, Columbia County, Georgia (the "VRP CSR.")

These documents are available at the following location:

Georgia Environmental Protection Division
Response and Remediation Program
2 MLK Jr. Drive, SE, Suite 1054 East Tower
Atlanta, GA 30334
M-F 8:00 AM to 4:30 PM excluding state holidays

These documents are also available online at: <http://www.gaepd.org/Documents/vrp.html>.

Description of Contamination and Corrective Action:

This Property has been listed on the state's hazardous site inventory and has been designated as needing corrective action due to the presence of hazardous wastes, hazardous constituents, or hazardous substances regulated under state law. Contact the property owner or the Georgia Environmental Protection Division for further information concerning this Property. This notice is provided in compliance with the Georgia Hazardous Site Response Act.

This Declaration of Covenant is made pursuant to the Georgia Uniform Environmental Covenants Act, O.C.G.A. § 44-16-1 *et seq.* by Columbia Square Investors, LLC, its successors and assigns, The AXA Equitable Life Insurance Company, and the State of Georgia, Department of Natural Resources, Environmental Protection Division (hereinafter "EPD"), its successors and assigns. This Environmental Covenant is required because a release on the Property of Tetrachloroethene, which is a "regulated substance" as defined under the Georgia Hazardous Site Response Act, O.C.G.A. § 12-8-90 *et seq.*, and the rules promulgated thereunder (hereinafter "HSRA" and "Rules", respectively). Corrective Action consisting of a series of treatment methods has been performed to reduce the level of regulated substances on the Property, and institutional controls including limitation of property usage to non-residential and other restrictions as further described herein are being implemented to further protect human health and the environment.

Grantor, Columbia Square Investors, LLC (hereinafter "Columbia Square"), hereby binds Grantor, its successors and assigns to the activity and use restriction(s) for the Property identified herein and grants such other rights under this Environmental Covenant in favor of The AXA Equitable Life Insurance Company and EPD. EPD shall have full right of enforcement of the rights conveyed under this Environmental Covenant pursuant to HSRA, O.C.G.A. § 12-8-90 *et seq.*, and the rules promulgated thereunder. Failure to timely enforce compliance with this Environmental Covenant or the use or activity limitations contained herein by any person shall not bar subsequent enforcement by such person and shall not be deemed a waiver of the person's right to take action to enforce any non-compliance. Nothing in this Environmental Covenant shall restrict EPD from exercising any authority under applicable law.

Columbia Square makes the following declaration as to limitations, restrictions, and uses to which the Property may be put and specifies that such declarations shall constitute covenants to run with the land, pursuant to O.C.G.A. § 44-16-5(a); is perpetual, unless modified or terminated pursuant to the terms of this Covenant pursuant to O.C.G.A. § 44-16-9; and shall be binding on all parties and all persons claiming under them, including all current and future owners of any portion of or interest in the Property (hereinafter "Owner"). Should a transfer or sale of the Property occur before such time as this Environmental Covenant has been amended or revoked then said Environmental Covenant shall be binding on the transferee(s) or purchaser(s).

The Environmental Covenant shall inure to the benefit of The AXA Equitable Life Insurance Company, EPD, Columbia Square, and their respective successors and assigns and shall be enforceable by the Director or his agents or assigns, The AXA Equitable Life Insurance Company or its successors and assigns, Columbia Square or its successors and assigns, and other party(ies) as provided for in O.C.G.A. § 44-16-11 in a court of competent jurisdiction.

Activity and/or Use Limitation(s)

1. Registry. Pursuant to O.C.G.A. § 44-16-12, this Environmental Covenant and any amendment or termination thereof, may be contained in EPD's registry for environmental covenants.
2. Notice of Limitation in Future Conveyances. Each instrument hereafter conveying an interest in the Property subject to this Environmental Covenant shall provide the recorded location of the Environmental Covenant.
3. Periodic Reporting. The Property Owner shall inspect the Property and applicable Property instruments at least annually to ensure compliance with this document. Annually, by no later than one year following the effective date of this Environmental Covenant, the Property Owner shall complete and submit to EPD the Annual Property Evaluation Form attached to this document as Exhibit A.
4. Activity and Use Limitation(s).
 - a. The Property shall be used only for non-residential uses, as defined in Section 391-3-19-.02 of the Rules and defined in and allowed under the Columbia County's zoning regulations as of the date of this Environmental Covenant.
 - b. Prior to conducting any subsurface excavation on the Property, the party intending to engage in such excavation shall contact EPD and follow such instructions as EPD may provide for appropriate protective measures to be employed in such excavation.
 - c. Any party planning new building construction or modifications to the foundation of the existing buildings on the Property shall conduct a vapor intrusion risk assessment and employ appropriate mitigation measures, if indicated as necessary by the risk assessment.
5. Groundwater Limitation. The use or extraction of groundwater beneath the Property for drinking water or for any other non-remedial purposes shall be prohibited.
6. Right of Access. In addition to any rights already possessed by EPD and/or The AXA Equitable Life Insurance Company, the Owner shall allow authorized representatives of EPD and/or The AXA Equitable Life Insurance Company the right to enter the Property at reasonable times for the purpose of evaluating the Corrective Action; to take samples, to inspect the Corrective Action conducted at the Property, to determine compliance with this Environmental Covenant, and to inspect records that are related to the Corrective Action.
7. Recording of Environmental Covenant and Proof of Notification. Within thirty (30) days after the date of the Director's signature, the Owner shall file or shall arrange to have filed this Environmental Covenant with the Columbia County Clerk of Superior Court, and send or arrange to have sent a file stamped copy of this Environmental Covenant to EPD within thirty (30) days of recording. Within that time period, the Owner shall also send or arrange to have sent a file-stamped copy to each of the following: (1) The AXA Equitable Life Insurance Company, (2) each person holding a recorded interest in the Property subject to the covenant, (3) each person in possession of the real property subject to the covenant, (4) each municipality, county, consolidated government, or other unit of local government in which real property subject to the covenant is located, and (5) each owner in fee simple whose property abuts the property subject to the Environmental Covenant.
8. Termination or Modification. The Environmental Covenant shall remain in full force and effect in accordance with O.C.G.A. § 44-5-60, unless and until the Director determines that the Property is in compliance with the Type 1, 2, 3, or 4 Risk Reduction Standards, as defined in Georgia Rules of Hazardous Site Response (Rules) Section 391-3-19-.07 and removes the Property from the Hazardous Site Inventory, whereupon the Environmental Covenant may be amended or revoked in accordance with Section 391-3-19-08(7) of the Rules and O.C.G.A. § 44-16-1 *et seq.*

9. Severability. If any provision of this Environmental Covenant is found to be unenforceable in any respect, the validity, legality, and enforceability of the remaining provisions shall not in any way be affected or impaired.
10. No Property Interest Created in EPD. This Environmental Covenant does not in any way create any interest by EPD in the Property that is subject to the Environmental Covenant. Furthermore, the act of approving this Environmental Covenant does not in any way create any interest by EPD in the Property in accordance with O.C.G.A. § 44-16-3(b).

Representations and Warranties.

Grantor hereby represents and warrants to the other signatories hereto:

- a) That the Grantor has the power and authority to enter into this Environmental Covenant, to grant the rights and interests herein provided and to carry out all obligations hereunder;
- b) That the Grantor is the sole owner of the Property and holds fee simple title which is free, clear and unencumbered;
- c) That the Grantor has identified all other parties that hold any interest (e.g., encumbrance) in the Property and notified such parties of the Grantor's intention to enter into this Environmental Covenant;
- d) That this Environmental Covenant will not materially violate, contravene, or constitute a material default under any other agreement, document or instrument to which Grantor is a party, by which Grantor may be bound or affected;
- e) That the Grantor has served each of the people or entities referenced in Activity 10 above with an identical copy of this Environmental Covenant in accordance with O.C.G.A. § 44-16-4(d).
- f) That this Environmental Covenant will not materially violate or contravene any zoning law or other law regulating use of the Property; and
- g) That this Environmental Covenant does not authorize a use of the Property that is otherwise prohibited by a recorded instrument that has priority over the Environmental Covenant.

Notices.

Any document or communication required to be sent pursuant to the terms of this Environmental Covenant shall be sent to the following persons:

Georgia Environmental Protection Division
Branch Chief
Land Protection Branch
2 Martin Luther King Jr. Drive SE
Suite 1456, East Tower
Atlanta, GA 30334

The AXA Equitable Life Insurance Company
1290 Avenue of the Americas
New York, NY 10104

Columbia Square Investors, LLC
C/O Darren G. Meadows
Hull Barrett, PC
801 Broad Street, 7th Floor
Augusta, GA 30901

Grantor has caused this Environmental Covenant to be executed pursuant to The Georgia Uniform Environmental Covenants Act, on the 30th day of Aug., 2016.

Signed, sealed and delivered in New York
in the presence of:

[Signature]

Unofficial Witness

Caterina Gallina

Notary Public

My Commission Expires: 4.29.18

(Notarial Seal)

CATERINA GALLINA
Notary Public, State of New York
No. 01GA5059626
Qualified in Queens County
Commission Expires April 29, 2018

Grantee/Holder:

The AXA Equitable Life Insurance Company

By: [Signature]

As its: Director, Real Estate

DATE: July 29 2016

SEAL



Signed, sealed and delivered in CA
in the presence of:

Grantor:

Columbia Square Investors, LLC

[Signature]
Unofficial Witness

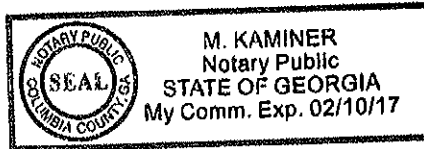
By: [Signature]
Managing Member

[Signature]
Notary Public

My Commission Expires: 2-10-17

SEAL

(Notarial Seal)



Signed, sealed and delivered in Georgia
in the presence of:

Doralyn S. Kirkland

Doralyn S. Kirkland
Unofficial Witness

Latashia Hughes
Notary Public

My Commission Expires: 8/28/18

(Notarial Seal)

Latashia Hughes
NOTARY PUBLIC
DeKalb County, GEORGIA
My Commission Expires
08/28/2018

Grantee/Enforcement Agent:

Georgia Department of Natural Resources
Environmental Protection Division

By: R. M. S. [Signature]

As its: Director

DATE: 8/30/16

SEAL

**Exhibit A
ANNUAL PROPERTY EVALUATION FORM**

TYPE	No.	CRITERIA RESPONSE	YES	NO
Land Use	1	Does this HSRA site meet the definition of non-residential property as defined in HSRA Rule 391-3-19.02(2)? "Non-residential property means any property or portion of a property not currently being used for human habitation or for other purposes with a similar potential for human exposure, at which activities have been or are being conducted that can be categorized in one of the 1987 Standard Industrial Classification major group..."		
	1a	If no to 1, provide a written explanation (attached) to the EPD within 30 days.		
	2	Have the conditions of the site property and/or surrounding properties been modified such that they would change the exposure determinations pursuant to the Voluntary Remediation Program Compliance Status Report?		
	2a	If yes to 2 provide a written explanation (attached) to EPD within 30 days.		
	3	Is there any use or extraction of groundwater from beneath the Property for drinking water or for any other non-remedial purpose?		
	3a	If yes to 3, provide a written explanation (attached) to EPD within 30 days.		
	4	Is there any use of groundwater for drinking water purposes from beneath the surrounding properties with Environmental Covenants pursuant to the Voluntary Remediation Program Compliance Status Report?		
	4a	If yes to 3, provide a written explanation (attached) to EPD within 30 days.		
Property Instruments	5	Are all tenants/leases aware of the property use limitations for the site?		
	5a	If no to 5, provide a written explanation (attached) to the EPD within 30 days.		
Inspection	6	Date of inspection:		
	6a	Name of inspector:		
	6b	Photographs showing current land use (attached)		

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

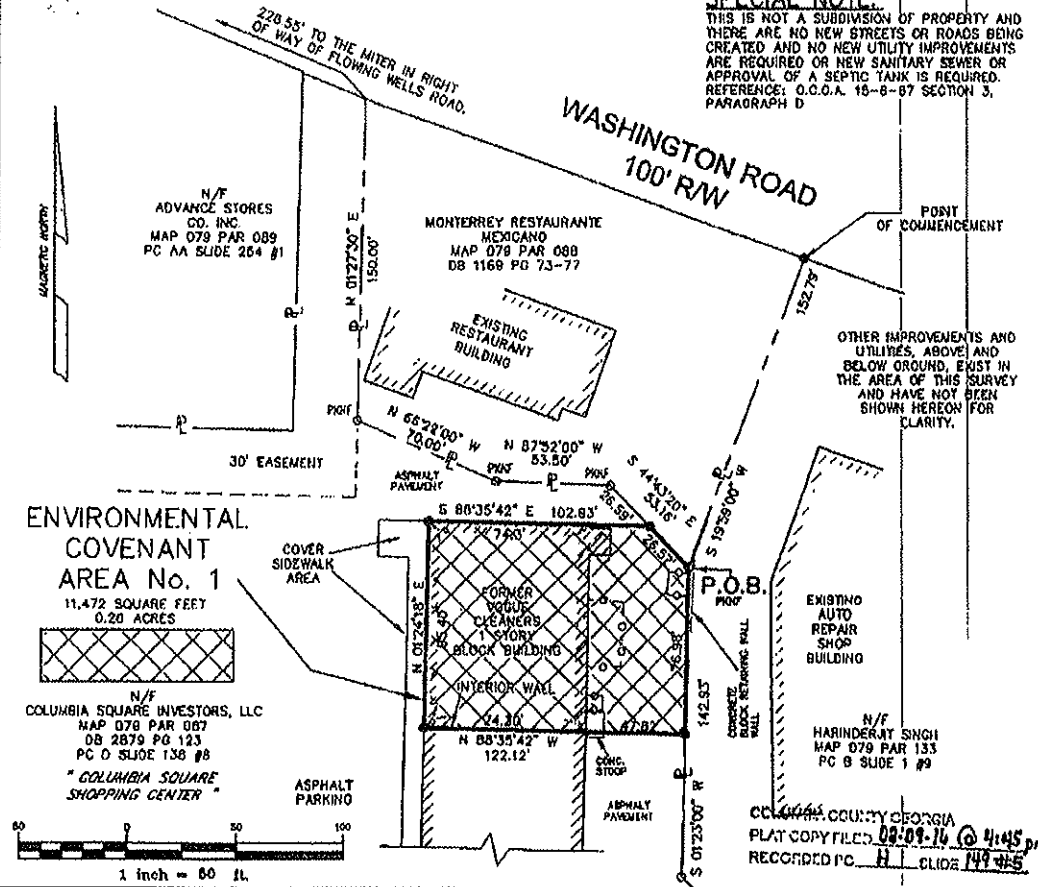
**LEGAL DESCRIPTION:
ENVIRONMENTAL COVENANT AREA No. 1**

ALL THAT AREA, NAMED ENVIRONMENTAL COVENANT AREA No. 1 lying and being in the 125-Ath Georgia Militia District of Columbia County, Georgia and being more fully described as follows:

Commencing at a point on the Southern right-of-way line of Washington Road (Georgia State Highway No.104) at it's intersection with the property line between the lands of Harinderjit Singh and Monterrey Restaurante Mexicano; thence along the property line between the lands of Harinderjit Singh and Monterrey Restaurante Mexicano, South 19 deg. 59 min. 00 sec. West for a distance of 152.79 feet to a found PK Nail; said PK Nail being the Point of Beginning of Environmental Covenant Area No. 1; thence along the property line between the lands of Harinderjit Singh and Columbia Square Investors, LLC, South 01 deg. 23 min. 00 sec. West for a distance of 76.98 feet to a computed point; thence leaving the property line between the lands of Harinderjit Singh and Columbia Square Investors, LLC, and proceeding through the lands of Columbia Square Investors, LLC, along the Southern limits of Environmental Covenant Area No. 1, the Southern limits being along the alignment of an interior wall of an existing building, North 88 deg. 35 min. 42 sec. West for a distance of 122.12 feet to a computed point at the intersection of the interior wall and the western exterior face of the existing building; thence continuing through the lands of Columbia Square Investors, LLC along the Western limits of Environmental Covenant Area No. 1, the Western limits being the exterior face of the existing building, North 01 deg. 24 min. 18 sec. East for a distance of 95.40 feet to a computed point at the intersection of the Western face and the Northern face of the existing building; thence along the Northern limits of Environmental Covenant Area No. 1, the Northern limits being the exterior face of the existing building, South 88 deg. 35 min. 42 sec. East for a distance of 102.93 feet to a computed point at the intersection of the Northern limits of Environmental Covenant Area No. 1, and the property line between the lands of Columbia Square Investors, LLC and Monterrey Restaurante Mexicano, thence along the property line between the lands of Columbia Square Investors, LLC and Monterrey Restaurante Mexicano, South 44 deg. 43 min. 20 sec. East for a distance of 26.57 feet to a found PK Nail; said PK Nail being the Point of Beginning of Environmental Covenant Area No. 1.
Environmental Covenant Area No. 1 contains 0.26 acres or 11,472 square feet plus or minus.

SPECIAL NOTE:

THIS IS NOT A SUBDIVISION OF PROPERTY AND THERE ARE NO NEW STREETS OR ROADS BEING CREATED AND NO NEW UTILITY IMPROVEMENTS ARE REQUIRED OR NEW SANITARY SEWER OR APPROVAL OF A SEPTIC TANK IS REQUIRED. REFERENCE: O.C.G.A. 18-8-87 SECTION 3, PARAGRAPH D



**ENVIRONMENTAL COVENANT AREA PLAT
PREPARED FOR COLUMBIA SQUARE INVESTORS, LLC**

THE PURPOSE OF THIS MAP IS TO SHOW THE FIELD SURVEYED LOCATION OF THE ENVIRONMENTAL COVENANT AREA ON THE LANDS OF COLUMBIA SQUARE INVESTORS, LLC, KNOWN AS "COLUMBIA SQUARE SHOPPING CENTER" AND ALSO AS TAX MAP PARCEL 079 087.

THE BOUNDARY INFORMATION SHOWN HEREON WAS THE BASIS FOR THE FIELD SURVEY AND WAS TAKEN FROM A PLAT PREPARED BY EAST METRO SURVEYORS AND ENGINEERS, INC., AND RECORDED IN PLAT CABINET D, SLIDE 138, # 8.

DATE: SEPTEMBER 22, 2015 SCALE: 1" = 50' 125-Ath G.M.D. OF COLUMBIA COUNTY, GEORGIA

PREPARED BY:



3822-E COMMERCIAL COURT P. O. BOX 211525
MARIETTA, GA 30017 (708)863-3463
JOB NO. 150705

THESE RECORDS ARE THE PROPERTY OF EAST METRO SURVEYORS AND ENGINEERS, INC. AND ARE TO BE KEPT IN THE OFFICE OF THE SURVEYOR. ANY REPRODUCTION OR DISTRIBUTION OF THESE RECORDS WITHOUT THE WRITTEN PERMISSION OF EAST METRO SURVEYORS AND ENGINEERS, INC. IS STRICTLY PROHIBITED.



EQUIPMENT USED:
ELEC. THEODOLITE & DIST. METER
TRAV. CLOSURE N/A (R.O.D.)
MAP CHECK 1:142400
LEGEND:
PK# = METAL NAIL FOUND
- O - = EXISTING FENCE
● = COMPUTED POINT
P = EXISTING PROPERTY LINE

COLUMBIA COUNTY GEORGIA
PLAT COPY FILED 09-09-16 @ 4:45 PM
RECORDED PC. H. CLIDE 144-465

ORIGIN ID:AGSA (706) 722-4481
HULL
MONICA TALLEY
801 BROAD STREET
7TH FLOOR
AUGUSTA, GA 30901
UNITED STATES US

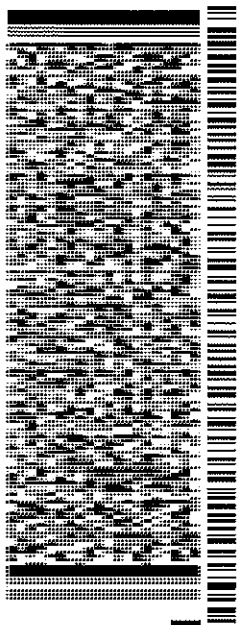
SHIP DATE: 21SEP16
ACTWGT: 0.50 LB
CAD: 105607841/NET3790
BILL SENDER

TO C/O DOUG CLOUD, ESQ.

AXA EQUITABLE
1230 PEACHTREE STREET, NE
PROMENADE, SUITE 3600
ATLANTA GA 30309

(706) 722-4481 REF: DSM 6333-001
INV. DEPT.
PO.

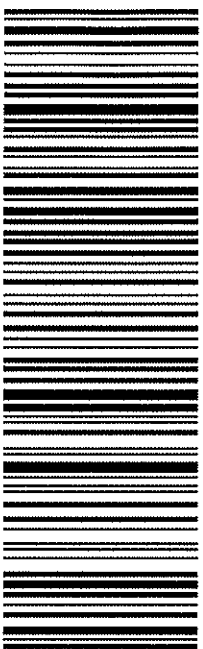
544J1/A053/14E8



J152016070501uv

TRK# 7772 8433 6166 THU - 22 SEP 3:00P
0201 STANDARD OVERNIGHT

XHQFEA 30309
GA-US ATL



After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.