VOLUNTARY REMEDIATION PROGRAM
APPLICATION AND COMPLIANCE STATUS REPORT

FORMER RALLY'S RESTAURANT AND
BRIARCLIFF STATION SHOPPING CENTER
DECATUR, DEKALB COUNTY, GEORGIA
HSI NO. 10410

DOCUMENT PREPARED FOR:

WEISSMAN

WEISSMAN
ONE ALLIANCE CENTER, 4TH FLOOR
3500 LENOX ROAD
ATLANTA, GEORGIA 30326

DOCUMENT PREPARED BY:

PEACHTREE ENVIRONMENTAL

1760 OAKBROOK DRIVE, SUITE 365
NORCROSS, GEORGIA 30093
(770) 449-6100 · (770) 449-6119 FAX
WWW.PEACHTREEENVIRONMENTAL.COM

JANUARY 28, 2019

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HSI NO. 10410

DOCUMENT PREPARED BY:

BRAD D. WHITE, PG, *PROJECT MANAGER*

DOCUMENT REVIEWED BY:

ANTHONY J. NIEVERA, *PROJECT DIRECTOR*

JANUARY 28, 2019

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ACRONYMS

AOC	Area of Concern
bgs	Below Ground Surface
CAP	Corrective Action Plan
CSR	Compliance Status Report
COC	Constituent of Concern
COI	Constituent of Interest
EPA	United States Environmental Protection Agency
EPD	Georgia Environmental Protection Division
GPP	Groundwater Pilot Plan
HSI	Georgia Hazardous Site Inventory
HSRA	Georgia Hazardous Site Response Act
ISCO	In-Situ Chemical Oxidation
MAGS	Modified Active Gas Sampling
mg/kg	Milligrams per Kilogram
NC	Notification Concentration
PCE	Tetrachloroethene
RQSM	Reportable Quantities Screening Method
RRS	Risk Reduction Standard
USGS	United States Geological Survey
VISL	Vapor Intrusion Screening Level
VOC	Volatile Organic Compound
VRP	Voluntary Remediation Program
µg/L	Micrograms per Liter

CONCISE STATEMENT OF FINDINGS

The Former Rally's Restaurant and Briarcliff Station Shopping Center (the "Property") is located near the intersection of North Druid Hills Road and Briarcliff Road in Atlanta, DeKalb County, Georgia. The Property is on the north side of North Druid Hills Road and is bisected by Woodcliff Drive. A portion of the Property comprised of the LensCrafters and Arby's parcels on the western side was recently subdivided from the Property in a real estate transaction and is the subject of a separate contemporaneous Voluntary Remediation Program application. The subdivided parcels are only minimally impacted by the constituents of concern (COC).

The following two areas of concern exist at the Property where past impacts from various COCs have been documented:

- 2410 North Druid Hills Road (the location of the former Rally's Restaurant/Exxon-Mobile Gasoline Station/Goodyear Tire/Auto Repair); and.
- 1594A Woodcliff Drive (the location of the former Regal Custom Cleaners on the southeast corner of the Briarcliff Station Shopping Center)

The Property was placed on the HSI on April 10, 1996 for a known release of tetrachloroethene to soil (HSI No. 10410). At that time, the groundwater pathway score was calculated using a known release of lead to groundwater. The resulting groundwater pathway score was 8.13, below the threshold of 10. The COCs present in soil and groundwater are attributable to former gas station/automobile repair facility operations on the former Rally's Restaurant portion of the Property and to dry cleaning solvents from the former Regal Custom Cleaners.

The COCs attributable to the former gas station/automobile repair facility were addressed in the Revised Corrective Action Plan (CAP) for the "Exxon Mobil - Former Rally's Restaurant" prepared by ERM and dated June 11, 2004 (with subsequent revisions). The Revised CAP reported that there is no soil at the site above Type 1 risk reduction standards (RRS) for COCs that may have been associated with a release from the former automobile service station and did not propose further assessment or corrective action. The Georgia Environmental Protection Division (EPD) approved the Revised CAP on March 1, 2007.

Similarly, the extent of COCs in soils at the dry-cleaning portion of the Property was assessed during supplemental soil investigation activities conducted in August/September 2006 and October/November 2007. Previous investigations performed in and around the former dry-cleaning facility in the mid-1990s identified tetrachloroethene (PCE) concentrations in soil above the Type 1 RRS; however, these results could not be confirmed during the supplemental soil investigation. The results of the supplemental soil investigation were reported in the Groundwater Pilot Report / Final CAP Design, dated April 2008 (with subsequent revisions). The report indicated that soils at the dry-cleaning portion of the Property were in compliance with Type 1 RRS and no soil corrective action was warranted. The EPD conditionally approved the Final CAP Design in a letter, dated September 11, 2008. While the EPD identified deficiencies in the Final CAP Design, which were subsequently addressed, none of the deficiencies indicated that soil on

the Regal Custom Cleaners portion of the Property was not in compliance with Type 1 RRS or that soil corrective action was warranted.

In order to streamline groundwater corrective action activities for the entire Property, the Final CAP Design submitted in 2008 addressed COCs at both the former Rally's Restaurant and the former Regal Custom Cleaners. Under the approved corrective action approach, the COCs from both releases would be brought into compliance with applicable groundwater RRS under the same CAP. To accomplish this, full-scale in-situ chemical oxidation (ISCO) injections were initiated at the Property in 2009 followed by supplemental ISCO injections in 2009, 2010, 2012, 2013, and 2014. Semiannual groundwater sampling events were conducted to evaluate the groundwater plume following the full-scale and supplemental ISCO injections. Significant reductions in concentrations of COCs in groundwater have been achieved as a result of corrective action activities at the Property.

Where the impacted groundwater underlies the Property, on-site workers, customers, and other occupants in enclosed buildings could potentially be exposed to COCs from the groundwater via the vapor intrusion pathway. The vapor intrusion pathway was assessed using the VISL Calculator and it was calculated that the exposure potential at the Property is at acceptable levels without adverse health impacts.

The Responsible Party is seeking by the Application to enroll the Property into the Georgia Voluntary Remediation Program (VRP). As previously mentioned, the Property was listed on the HSI for soil and not for groundwater. Per Section 12-8-107(g)(2) of the VRP Act, corrective action or certification of compliance for groundwater is not required if the voluntary remediation property was listed on the inventory as a result of a release to soil exceeding a reportable quantity for soil but was not listed on the inventory as a result of a release to groundwater exceeding a reportable quantity. The Responsible Party recognizes that if a water well were to be installed at the Property there would be a potential risk from groundwater consumption due to the continued presence of 1,2-dichloroethane, chromium, and hexavalent chromium in groundwater underlying the Property above risk reduction standards. However, since 2000, 1,2-dichloroethane has only exceeded risk reduction standards in one monitoring well (MW-5), with the only exception being a slight exceedance in monitoring well MW-6 during the May 2017 sampling event. The chromium impacts are from the ISCO system implementation and are trending down. Thus, given the localized and/or temporal nature of the groundwater impacts, the Responsible Party requests EPD's concurrence that no restrictions are necessary on groundwater at the site, or, alternatively, that any such restrictions be limited solely to sub-parcels where the low-level groundwater impacts persist.

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 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.

Based on my review of the findings of this report with respect to the risk reduction standards of the Rules for Hazardous Site Response, Rule 391-3-19-.07, I have determined that soil at the Former Rally's Restaurant and Briarcliff Station Shopping Center site (HSI No. 10410) is in compliance with Type 1 risk reduction standards."

Martin A. Shelton, Esq. – Attorney
Scarlett and Associates, Inc.

QUALIFIED GROUNDWATER SCIENTIST 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 report was prepared by myself or by a subordinate working under my direction."

Brad D. White, PG
Georgia License No. PG002167

1.0 INTRODUCTION

1.1 OVERVIEW AND PROPERTY DESCRIPTION

This Voluntary Remediation Program (VRP) Application and Compliance Status Report was prepared by Peachtree Environmental (Peachtree) on behalf of Scarlett and Associates, Inc. (Scarlett) for the Former Rally's Restaurant and Briarcliff Station Shopping Center (the "Property"). The VRP Application and Checklist are included in **Appendix A**, with the required Property information in **Appendix B**.

The Property is located near the intersection of North Druid Hills Road and Briarcliff Road in Atlanta, DeKalb County, Georgia (**Figure 1**). The Property is on the north side of Druid Hills Road and is bisected by Woodcliff Drive. A layout of the Property is depicted on **Figure 2**. A portion of the Property comprised of the LensCrafters and Arby's parcels on the western side was recently subdivided from the Property in a real estate transaction and is the subject of a separate contemporaneous VRP application. The subdivided parcels are only minimally impacted by the COCs.

The following two areas of concern (AOCs) exist at the Property where past releases of COCs have been documented:

- 2410 North Druid Hills Road (the location of the former Rally's Restaurant/Exxon-Mobile Gasoline Station/Goodyear Tire/Auto Repair); and
- 1594A Woodcliff Drive (the location of the former Regal Custom Cleaners on the southeast corner of the Briarcliff Station Shopping Center)

Previously completed soil and groundwater investigations have shown gasoline constituents and automotive maintenance solvents (historic operations predating former Rally's Restaurant) and chlorinated solvents (former Regal Custom Cleaners) from the AOCs to be in excess of Georgia Hazardous Site Response Act (HSRA) notification concentrations (NCs) for soil and groundwater. The Property was placed on the Georgia Hazardous Site Inventory (HSI) by the Director of the Georgia Environmental Protection Division (EPD) on April 10, 1996 for a release to soil (HSI No. 10410).

1.2 RESPONSIBLE PARTY CONTACT INFORMATION

Scarlett and Associates, Inc.
c/o Martin A. Shelton, Esq. – Attorney
Weissman PC
One Alliance Center, 4th Floor
3500 Lenox Road
Atlanta, Georgia 30326

2.0 DESCRIPTION OF THE RELEASE AND SOURCE

2.1 DESCRIPTION OF SOURCE

The COCs present in soil and groundwater are attributable to former gas station/automobile repair facility operations on the former Rally's Restaurant portion of the Property and to dry cleaning solvents from the former Regal Custom Cleaners.

COCs on the former Rally's Restaurant portion of the Property are attributable to former gas station/automobile repair facility operations. Georgia EPD determined those constituents attributable to the former Rally's Restaurant to be the responsibility of Exxon Mobil (Exxon), who was a former owner of the property during the time in which the COCs were allegedly released. The EPD attributed the following COCs to Exxon:

- benzene;
- ethylbenzene;
- toluene;
- xylenes;
- 1,2-dichloroethane;
- acetone;
- 2-butanone;
- 1,2-dibromoethane;
- isopropylbenzene;
- naphthalene; and
- lead

The remainder of the COCs detected as part of historic soil and groundwater investigations are principally attributable to dry cleaning operations at the location of the former Regal Custom Cleaners in the Briarcliff Station Shopping Center, including the following:

- tetrachloroethene (PCE);
- trichloroethene;
- cis-1,2-dichloroethene;
- chloroform; and
- methyl isobutyl ketone

2.2 SUMMARY OF ENVIRONMENTAL ACTIVITIES

A Corrective Action Plan (CAP) was prepared and submitted by Exxon for the former service station portion of the Property (i.e., the current American LubeFast property and the location of the former Rally's Restaurant, and the gasoline and automobile repair service station). The

original CAP was submitted by Exxon on June 11, 2004, with subsequent revisions submitted on January 21, 2005; June 1, 2005; and June 19, 2006.

Data obtained during the various investigations conducted by Exxon were compiled and presented in the June 2004 Exxon CAP which recommended Enhanced Monitored Natural Attenuation to restore impacted groundwater across various portions of the former service station and down-gradient properties to applicable risk reduction standards (RRS). Subsequent revisions to the Exxon CAP changed the recommended corrective action technology for groundwater from enhanced monitored natural attenuation to monitored natural attenuation based on the results of groundwater monitoring conducted as part of the preliminary enhanced monitored natural attenuation activities.

The Exxon CAP further stated that soil samples indicated that petroleum constituents and lead concentrations in soil had been delineated to applicable background levels and that corrective action for soils was not warranted. Therefore, the Exxon CAP was prepared to only address impacted areas of groundwater on the Former Rally's Restaurant and down-gradient affected properties (e.g., former Jim Cherry DeKalb County High School). The revised Exxon corrective action approach was approved by the EPD in a letter dated March 1, 2007.

Peachtree prepared and submitted a CAP to the EPD for the former Regal Custom Cleaners site on behalf of Scarlett in May of 2006. The EPD approved the CAP in June of 2006 and requested a Groundwater Pilot Plan (GPP) to supplement the CAP with additional technical detail relative to the proposed groundwater clean-up approach. Peachtree submitted a GPP to the EPD in September of 2006. The report recommended addressing impacted groundwater by in-situ chemical oxidation (ISCO). After further technical clarification and detail was added to the plan by Peachtree, EPD approved the GPP on December 14, 2006.

Peachtree initiated the GPP activities in April of 2007. Based upon the field data and observations obtained as part of this effort, an addendum to the approved GPP was submitted to the EPD on June 19, 2007, and approved by the EPD on July 31, 2007, which modified the chemical oxidant from potassium permanganate to activated sodium persulfate.

The groundwater pilot study was implemented between August and December of 2007. The results of the groundwater pilot study provided evidence that ISCO was an effective remedial technology for bringing groundwater into compliance with applicable RRS.

Peachtree submitted a Groundwater Pilot Report / Final CAP Design to the EPD in April 2008 that summarized the results of the groundwater pilot study and provided a final design of the ISCO delivery system for full-scale application. Additionally, the report described a soil source assessment of the interior and exterior of the former Regal Custom Cleaners at the Briarcliff Station Shopping Center. No source material for any COC was identified in soil as part of that investigation, and the CAP was amended so that groundwater was the primary medium addressed in the final CAP. In a letter dated September 11, 2008, the EPD approved the CAP and provided additional comments to the Groundwater Pilot Report / Final CAP Design. Peachtree responded to the September 11, 2008 EPD comments on October 10, 2008 with the submission of a CAP Addendum, Groundwater Pilot Report / Final CAP Design.

In an agreement between Exxon and Scarlett, Scarlett consented to continue to implement the Exxon CAP. In order to streamline corrective action activities for the entire Property, the Final CAP Design submitted in 2008 addressed COCs associated with both the former Rally's Restaurant and the former Regal Custom Cleaners' releases. Under the approved corrective action approach, COCs from both releases would be brought into compliance with applicable groundwater RRS under the same CAP.

A total of 17 groundwater monitoring events have been conducted since the inception of full-scale ISCO injections at the Property in 2009 and supplemental ISCO injections conducted in 2009, 2010, 2012, 2013, and 2014. Semiannual groundwater sampling events have been conducted to continue data evaluation of the groundwater plume following the full-scale and supplemental ISCO injections. **Section 4.0** discusses the methods and findings of the semiannual sampling events conducted in May 2017 and November 2017.

2.3 MEDIA OF CONCERN

As mentioned previously, the Property was listed on the HSI for a release of tetrachloroethene to soil, but groundwater did not exceed a reportable quantity. According to Section 12-8-107(g)(2) of the VRP Act, it is not necessary to perform corrective action or to certify compliance for groundwater at the Property.

3.0 SOIL ASSESSMENT AND CORRECTIVE ACTION

The list of COCs attributable to the former gas station/automobile repair facility had been developed in the Revised CAP "Exxon Mobil - Former Rally's Restaurant", prepared by ERM, dated June 11, 2004 with subsequent revisions submitted on January 21, 2005, June 1, 2005, and June 19, 2006. The COCs attributable to Exxon are as follows:

- benzene;
- ethylbenzene;
- toluene;
- xylenes;
- 1,2-dichloroethane;
- acetone;
- 2-butanone;
- 1,2-dibromoethane;
- isopropylbenzene;
- naphthalene; and
- lead

The EPD approved the Rally's CAP on March 1, 2007. The CAP reported that there is no soil at the site above Type 1 RRS for COCs that may have been associated with a release from the former automobile service station and did not propose further assessment or corrective action.

Similarly, the extent of impact to soils at the dry-cleaning portion of the Property has been evaluated based on the collection of representative environmental samples and the subsequent analytical testing of those samples for COCs. PCE has been the only regulated substance associated with dry cleaning operations detected in soil. PCE is a commonly used dry cleaning compound.

The extent of PCE in soils was assessed during the supplemental soil investigation activities conducted in August/September 2006 and October/November 2007. The results of the soil assessment were initially reported to the EPD in the Groundwater Pilot Report / Final CAP Design, dated April 2008. This report did not identify soils with regulated substance concentrations exceeding Type 1 RRS and no soil corrective action was warranted.

The EPD conditionally approved the Final CAP Design in a letter dated September 11, 2008. One of the conditions of the CAP approval was the need to address deficiencies in the Groundwater Pilot Report / Final CAP Design identified by the EPD, which were detailed in a separate letter, also dated September 11, 2008. Two of the deficiencies requested additional details concerning the soil investigations and a table summarizing the soil analytical data. These deficiencies were addressed in a letter from Peachtree, dated October 10, 2008, along with a Groundwater Pilot Report / Final CAP Design, dated October 2008. The EPD responded in a letter, dated February

6, 2009, requesting additional details about the soil investigation. Peachtree provided the requested details in a letter, dated March 26, 2009, along with revised pages for the Corrective Action Plan Addendum. In EPD's response letter, dated March 25, 2010, none of the deficiencies listed pertained to soil contamination at the Property, indicating that EPD concurred that soils at the dry-cleaning portion of the Property were in compliance with Type 1 RRS and no soil corrective action was warranted.

4.0 GROUNDWATER ASSESSMENT AND MONITORING

As mentioned previously, the Property was not listed on the HSI for groundwater. Per Section 12-8-107(g)(2) of the VRP Act, it is not necessary to perform corrective action or to certify compliance for groundwater. Accordingly, no additional corrective action is required at the Property. Nevertheless, semiannual groundwater monitoring has occurred at the Property since the 2016 annual reporting period. The following sections discuss the methods and findings of the semiannual sampling events conducted in May 2017 and November 2017.

4.1 GROUNDWATER GAUGING AND SAMPLING

The semiannual sampling of May 2017 included the following monitoring wells:

- MW-2, MW-3, MW-4, MW-5, MW-6, MW-17, MW-18, MW-20, MW-22, MW-23, MW-26, MW-27, MW-28, and MW-30.

The semiannual sampling of November 2017 included the following monitoring wells:

- MW-2, MW-3, MW-4, MW-5, MW-6, MW-17, MW-18, MW-20, MW-22, MW-23, MW-24D, MW-25, MW-26, MW-27, MW-28, MW-29, and MW-30.

4.1.1 Groundwater Elevation

Prior to well purging and sampling, the depth to water in each monitoring well was measured from the top of casing with an electronic water level indicator. Each well measurement was recorded by slowly lowering the indicator probe into the well until the audible and visual signal indicated the static water surface had been reached. Subsequently, the elevation was then recorded to the nearest 0.01 foot. The well data was recorded on field logs, which are included in the Monitoring Well Purging & Sampling Information sheets provided in **Appendix C**. The groundwater elevation of each monitoring well was utilized to prepare potentiometric maps for the May 2017 and November 2017 sampling events. Groundwater flow direction at the Property was observed to the south and east-southeast, which is consistent with historic observations. These potentiometric maps are included as **Figures 3A** and **3B** respectively. Water level information from the May 2017 and November 2017 sampling events is summarized in **Table 1**.

4.1.2 Well Purging

Well purging and sampling activities were conducted in general accordance with the U.S. Environmental Protection Agency (EPA) SESD Operating Procedure for “Groundwater Sampling” (SESDPROC-301-R4). Prior to sample collection, each well was purged using a new Teflon® closed-top bailers and/or submersible pumps equipped with new Teflon® sample delivery tubing. The pump and discharge tubing were slowly lowered into the well to a depth where the pump intake was just below the top of the water column.

During the purging process, the flow was adjusted as necessary in order to minimize aquifer stress. During the well purging process, discrete samples were collected at regular intervals and analyzed for field parameters which included temperature, pH, specific conductance,

turbidity, dissolved oxygen, and oxidation-reduction potential. The results of these measurements are presented on the Monitoring Well Purging & Sampling Information sheets provided in **Appendix C**. Each well was purged until the field parameters stabilized or until the well was purged dry. Monitoring wells MW-18, MW-20, MW-26, MW-27, MW-28, and MW-30 were purged dry prior to sample collection during the May 2017. At these locations, a sample was collected for laboratory analysis after the well had sufficiently recharged. Please note that monitoring well MW-28 did not recharge sufficient water for sample collection. Monitoring wells MW-26, MW-27, MW-29, and MW-30 were purged dry prior to sample collection during the November 2017 sampling event, and a sample was obtained for laboratory analysis following sufficient recharge. Monitoring wells MW-25 and MW-28 were dry and could not be sampled during the November 2017 sampling event.

4.1.3 Sampling Procedures

Groundwater sampling was conducted in general accordance with procedures outlined in SESD Operating Procedures for Groundwater Sampling (SESDPROC-301-R4). Groundwater samples were collected following well purging and, if applicable, appropriate recharge.

During the May 2017 and November 2017 sampling events, unless otherwise noted, wells were sampled directly from the discharge tubing of the submersible pump. The laboratory-supplied sample containers were then carefully filled and labeled. Required sample volumes, types of containers, sample preservatives, and holding times followed laboratory guidelines. The groundwater samples were immediately placed on ice and delivered to Analytical Environmental Services, Inc. in Atlanta, Georgia, under proper chain-of-custody protocol.

4.1.4 Decontamination Procedures

4.1.4.1 Water Level Indicator

Subsequent to measuring groundwater elevations as described above, the electronic water level indicator tape was decontaminated between each monitoring well measurement in general accordance with SESDPROC-205-R3 by:

- Alconox® and potable water wash;
- Potable water rinse; and
- De-ionized water rinse.

In addition to decontamination procedures, when possible, monitoring wells were measured from least to most impacted to minimize potential cross-contamination issues.

4.1.4.2 Submersible Groundwater Pumps

Submersible pumps were decontaminated prior to use and between monitoring well sample locations in general accordance with SESDPROC-205-R3. Pumps were cleaned by placing the pump and an appropriate length of the tape and wiring into a wash container of Alconox and potable water and allowing the wash solution to cover the pump body and

enter the pump. Subsequently, the pump body, tape, and wiring were scrubbed externally with the wash solution. The internal and external components of the pump, tape, and wiring were then rinsed with de-ionized water prior to reuse.

4.1.5 Analytical Procedures

Groundwater samples were analyzed for volatile organic compounds (VOCs) by EPA Method 8260B. In addition, groundwater samples collected from monitoring wells MW-2, MW-22, and MW-28 were also analyzed for chromium by EPA Method 6010D and hexavalent chromium by EPA Method 7196A.

4.1.6 Quality Assurance/Quality Control

Quality Assurance/Quality Control procedures were included in each groundwater sampling event. Specifically, laboratory-supplied trip blanks were included for laboratory analysis of VOCs. Analytical results indicated no detections of VOCs above the laboratory reporting limits in the trip blanks analyzed during the May 2017 and November 2017 sampling events.

4.2 SEMIANNUAL GROUNDWATER ANALYTICAL RESULTS

Results of the semiannual sampling events for the select evaluation wells are summarized in the following sections. The laboratory analytical data reports and a copy of the laboratory accreditation are provided in **Appendix D**.

4.2.1 Volatile Organic Compounds

Based on the laboratory analytical results from the May 2017 and November 2017 groundwater sampling events, no VOCs were detected above laboratory reporting limits in the groundwater samples collected, with the exception of acetone, chloroform, chloromethane, 1,2-dichloroethane, and PCE as further discussed in the following sections. The analytical results for VOCs are presented in **Table 2** and on **Figures 4A** and **4B**.

4.2.1.1 Acetone

Acetone was detected in groundwater from one monitoring well (MW-6) during the May 2017 and November 2017 sampling events at concentrations of 550 µg/L and 200 µg/L, respectively.

4.2.1.2 Chloroform

Chloroform was detected in groundwater from three monitoring wells (MW-3, MW-17, and MW-18) during the May 2017 and November 2017 sampling events. The highest concentration of chloroform detected during the May 2017 sampling event was 14 µg/L (MW-17), while the highest concentration detected during the November 2017 sampling event was 11 µg/L (MW-17).

4.2.1.3 Chloromethane

Chloromethane was detected in groundwater from one monitoring well (MW-6) during the May 2017 sampling event at a concentration of 9.1 µg/L. Chloromethane was not detected during the November 2017 sampling event.

4.2.1.4 1,2-Dichloroethane

1,2-Dichloroethane was detected in groundwater from two monitoring wells (MW-5 and MW-6) during the May 2017 sampling event and one monitoring well (MW-5) during the November 2017 sampling event. The highest concentration of 1,2-dichloroethane detected during the May 2017 sampling event was 28 µg/L, while the highest concentration detected during the November 2017 sampling event was 19 µg/L.

Figures 5A and **5B** present isoconcentration maps for 1,2-dichloroethane based on the data obtained during the May 2017 and November 2017 sampling events, respectively.

4.2.1.5 PCE

PCE was detected in groundwater from two monitoring wells (MW-4 and MW-23) during the May 2017 and November 2017 sampling events. The highest concentration of PCE detected during the May 2017 sampling event was 7.4 µg/L (MW-4), while the highest concentration detected during the November 2017 sampling event was 9.3 µg/L (MW-4).

Figures 6A and **6B** present isoconcentration maps for PCE based on the data obtained during the May 2017 and November 2017 sampling events, respectively.

4.2.2 Chromium Compounds

Based on the laboratory analytical results from the May 2017 and November 2017 groundwater sampling events, chromium and hexavalent chromium were detected above laboratory reporting limits in both monitoring wells analyzed for these compounds (MW-2 and MW-22). Please note that monitoring well MW-28 was also planned for chromium and hexavalent chromium analysis; however, it was dry during both the May 2017 and November 2017 sampling events. The analytical results for the chromium compounds are presented in **Table 3** and on **Figures 4A** and **4B**.

4.2.2.1 Chromium

The highest concentration of chromium detected in groundwater during the May 2017 sampling event was 622 µg/L (MW-2), while the highest concentration detected during the November 2017 sampling event was 576 µg/L (MW-2).

4.2.2.2 Hexavalent Chromium

The highest concentration of hexavalent chromium detected in groundwater during the May 2017 sampling event was 501 µg/L (MW-2), while the highest concentration detected during the November 2017 sampling event was 353 µg/L (MW-2).

5.0 SOIL VAPOR ASSESSMENT

Given that substances that are considered sufficiently volatile have been detected in soil and groundwater beneath the Property, the vapor intrusion pathway was evaluated by Peachtree.

5.1 PREVIOUS SOIL VAPOR ASSESSMENTS

5.1.1 1994 PSI Soil Vapor Probe Survey

Professional Service Industries, Inc. (PSI) conducted a soil vapor probe survey in 1994 at the Briarcliff Station Shopping Center property. The soil vapor sampling points were installed on the exterior of the former dry cleaner tenant space. The survey consisted of inserting a one-inch diameter hollow stem auger with a detachable point into the ground. The probe was inserted approximately four feet into the ground. The probe was then retracted approximately six inches with the detachable point left at the bottom of the hole. This created a void from which the vapors were extracted using a small volume pump attached to a vacuum chamber. The vacuum was used to extract vapor samples from each location into Tedlar® sampling bags for field and/or laboratory screening for the presence of volatile compounds.

PSI testing results of the soil vapor samples exhibited concentrations of between 11 micrograms per liter (µg/L) and 19,937 µg/L. The locations of the 1994 soil vapor sampling points were shown on Figure 4 of the May 2000 Compliance Status Report (CSR) prepared for the site by Peachtree, and the analytical results were summarized in Table 3 of the same document.

5.1.2 2013 Peachtree Supplemental Vadose Zone Investigation

In February 2013, Peachtree initiated a Supplemental Vadose Zone Assessment of areas inside and outside the former Regal Custom Cleaners at the Briarcliff Shopping Center utilizing modified active gas sampling (MAGS). The object of this assessment was to assess whether source material was present within the vadose zone soils around or beneath the building, and, if present, to locate the source area for focused remediation.

Twelve two-inch piezometers were installed by auger to refusal (bedrock; typically, 12 to 20 feet depth) in six-inch borings. The piezometers consisted of 10 to 15 feet of 0.010-slot Schedule 40 well screen. The annulus of the boreholes was filled with a silica sand pack to above the screen, and the boreholes then sealed to land surface using a grout surface seal to minimize short-circuiting, and completed with flush-mount casings. The piezometers were either beneath pavement or concrete flooring, which provided a surface seal.

Soil gas samples were collected from each piezometer using one-liter Tedlar® bags and submitted for laboratory analysis of halogenated hydrocarbons (chlorinated ethanes and ethenes) by AIHA Method N1003 to identify whether PCE or PCE-related degradation products were present in the soil gas. The results of the laboratory analysis of soil gas samples showed no detections of PCE or related degradation products. Based on these

results, there appears to be no soil source material within the vadose zone beneath or in the immediate vicinity of the former dry-cleaning building.

Additional details regarding the 2013 Peachtree Supplemental Vadose Zone Investigation (i.e., discussion, tables, figures, and analytical results) were provided in the Annual Groundwater Monitoring Report for the site, dated December 2013.

5.2 SOIL VAPOR ANALYSIS

5.3.1 Vapor Intrusion Screening Levels (VISL)

Peachtree utilized the VISL Calculator provided by the EPA to calculate whether the VOCs detected in groundwater at the Property pose an unacceptable risk through vapor intrusion. Peachtree calculated the VISL for acetone, chloroform, 1,2-dichloroethene, and PCE because they are the volatile compounds detected in groundwater during the most recent (November 2017) sampling event, the most recent sampling at the Property. Moreover, Peachtree used the highest concentration of each compound detected during the event to calculate the VISLs. A residential scenario was used in the VISL Calculator.

According to the VISL Calculator, the vapor intrusion hazard quotient for the four compounds (acetone, chloroform, 1,2-dichloroethene, and PCE) is below the allowable hazard quotient of 1. Similarly, the vapor intrusion carcinogenic risk factor for acetone, chloroform, 1,2-dichloroethane, and PCE is below the allowable carcinogenic risk factor of 1.0E-05.

5.3 SOIL VAPOR CONCLUSIONS

Although vapor intrusion is potentially a complete pathway, based on the results of the VISL Calculator, the risk associated with this pathway does not exceed acceptable levels. The VISL calculation sheet is provided in **Appendix E**.

6.0 COMPLIANCE WITH RISK-REDUCTION STANDARDS

To certify compliance with the Georgia Hazardous Site Response Act (HSRA), a site listed on the HSI must meet applicable soil and groundwater RRSs in accordance with the HSRA rules. The applicable RRSs are based on property use (residential vs. non-residential). Types 1 and 2 are applicable to residential sites, while Types 3 and 4 are applicable to non-residential sites. The current and future uses of the Property are and appear to be non-residential. However, given that residential mixed uses are increasing in the area, compliance with a residential RRS is preferred. Additionally, because a site may comply with more restrictive RRSs, the Type 1 RRS was used.

6.1 RISK REDUCTION STANDARDS FOR SOIL

The eight (8) COCs presented in the table below have been detected in soil at the Property at concentrations above their respective laboratory reporting limits. These COCs are below the Type 1 RRS in soil. No other regulated substances have been detected in soil at the Property.

REGULATED CONSTITUENT	HIGHEST DETECTED CONCENTRATION (MG/KG)	TYPE 1 RRS (MG/KG)
Benzene[1]	0.126	0.5
ethylbenzene[1]	0.041	70
toluene[1]	0.111	100
xylenes[1]	5.626	243.3
acetone[1]	0.104	298
2-butanone[1]	0.031	200
lead[1]	44	75
PCE[2]	0.031*	0.5

[1]Compound associated with former automobile service station at the Property. Type 1 RRS presented in Revised CAP "Exxon Mobil - Former Rally's Restaurant", prepared by ERM, dated June 11, 2004.
[2]Compound associated with former dry cleaner at the Property, Type 1 RRS presented in the Groundwater Pilot Report / Final CAP Design, prepared by Peachtree, dated April 2008.
*Based on supplemental soil sampling data collected in 2006 and 2007.

The Property was listed on the HSI in 1996 solely for a release of PCE to soil exceeding a reportable quantity. The table above shows the site is in compliance with the Type 1 RRS for PCE as well as all other COCs detected in soil. The data indicates there is no longer any COC source area on-site for the listed constituent PCE or any other COC in the soil.

6.2 RISK REDUCTION STANDARDS FOR GROUNDWATER

Pursuant to Section 12-8-107(g)(2) of the VRP Act, neither corrective action nor certification of compliance for groundwater is required:

> *"The participant shall not be required to perform corrective action or to certify compliance for groundwater if the voluntary remediation property was listed on the inventory as a result of a*

release to soil exceeding a reportable quantity for soil but was not listed on the inventory as a result of a release to groundwater exceeding a reportable quantity, and if the participant further demonstrates to the director at the time of enrollment that a release exceeding a reportable quantity for groundwater does not exist at the voluntary remediation property; and the groundwater protection requirements for soils shall be based on protection of the established point of exposure for groundwater as provided under this part."

The Property was listed on the HSI as a result of a release of PCE to soil exceeding a reportable quantity, but was not listed as a result of a release to groundwater exceeding a reportable quantity. To verify that the Property still meets these criteria, Peachtree completed a Reportable Quantities Screening Method (RQSM) Groundwater Pathway calculation using hexavalent chromium, which has the highest toxicity value (16) of the COCs detected in the groundwater at the site. In addition, Peachtree performed an updated drinking water supply survey. The drinking water supply survey included consultation with the EPD Watershed Protection Branch regarding known drinking water supplies within a 3-mile radius of the Property and a windshield survey within a 1-mile radius on January 4, 2018. Peachtree's research did not identify a well or spring within three miles of the Property that is used as a drinking water supply. Moreover, the nearest surface water body is an unnamed tributary of North Fork Peachtree Creek located approximately 1,200 feet to the south the Property, well beyond the plume boundaries. Based on the current conditions, the RQSM Groundwater Pathway score would be 8.13, and, therefore, the Property does not currently have a release exceeding a reportable quantity for groundwater.

Additionally, concentrations in soil are below the Type 1 RRS and are thus protective of groundwater quality. Furthermore, the soil vapor modeling for the Property did not exceed established risk levels (see **Section 5.4**).

Even though the Property is not required to certify RRS in groundwater, the Responsible Party notes that only a limited number of wells show groundwater impacts above residential risk reduction standards. 1,2-Dichloroethane is the only organic compound that does not currently meet residential risk reduction standards. Since 2000, 1,2-dichloroethane has exceeded risk reduction standards in just one monitoring well (MW-5), with the only exception being a slight exceedance in monitoring well MW-6 during the May 2017 sampling event. Chromium (trivalent and hexavalent) is the only inorganic compound that exceeds residential risk reduction standards; however, the chromium impacts are from the ISCO system implementation and are trending down.

7.0 POTENTIAL RECEPTORS AND EXPOSURE PATHWAYS

7.1 POTENTIAL RECEPTORS

7.1.1 Environmental Receptors

The Property is located in a predominantly suburban commercial setting. The majority of the Property is covered by buildings and asphalt or concrete pavement, except for small landscaped areas of decorative vegetation. Due to the depth to groundwater (35-45 feet bgs), limited exposed soil, and soil meeting Type 1 RRS, exposure to wildlife receptors appears unlikely. No wetland areas are present on or immediately adjacent to the Property. The nearest surface water body is an unnamed tributary of North Fork Peachtree Creek located approximately 1,200 feet to the south of the Property.

7.1.2 Human Receptors

Potential human receptors for the Property include current and future on-site workers and customers, off-site individuals, trespassers, utility workers, future construction workers, and future residents. The potential exposure routes for the impacted environmental media include direct contact and ingestion of soil and groundwater, and the inhalation of vapors.

7.2 EXPOSURE PATHWAYS

7.2.1 Soil

Migration of or contact with impacted soil is not a concern because there is no longer impacted soil at the Property. Therefore, direct human exposure to contaminated soil is an incomplete pathway.

7.2.2 Groundwater

Constituents released at the Property have migrated to groundwater. However, corrective action at the Property has significantly reduced the concentrations of site-related constituents in groundwater and a release above a reportable quantity is not present, due in large part to the absence of a drinking water source within three miles of the Property. Thus, exposure to groundwater does not need to be evaluated as the Property does not have a release of a reportable quantity.

7.2.3 Vapor Intrusion

Where the impacted groundwater was underlying the Property, on-site workers, customers, and other occupants of enclosed buildings could potentially be exposed to contaminants from the groundwater via the vapor intrusion pathway. The vapor intrusion pathway was assessed using the VISL Calculator (see **Section 5.0**) and it was calculated that the exposure potential at the Property is at an acceptable level without adverse health impacts.

PEACHTREE ENVIRONMENTAL

TABLES

Former Rally's Restaurant and Briarcliff Station Shopping Center
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 1
Summary of Groundwater Elevation Data

Well Number	Date Measured	TOC Elevation	Screen Interval (BGS)	Depth to Water (BTOC)	Water Elevation
MW-2	12/23/2009	940.78	43.0 - 53.0	39.44	901.34
	7/26/2010			38.02	902.76
	12/7/2010			38.92	901.86
	6/14/2011			40.23	900.55
	12/27/2011			41.33	899.45
	8/7/2012			42.46	898.32
	2/12/2013			43.29	897.49
	8/27/2013			41.58	899.20
	6/11/2014			40.06	900.72
	12/19/2014			40.34	900.44
	6/11/2015			40.92	899.86
	12/16/2015			41.04	899.74
	6/30/2016			39.46	901.32
	1/11/2017			40.82	899.96
	5/16/2017			42.00	898.78
	11/13/2017			42.66	898.12
MW-3	12/23/2009	943.23	43.0 - 53.0	40.67	902.56
	7/27/2010			39.18	904.05
	12/7/2010			40.63	902.60
	6/14/2011			41.66	901.57
	12/27/2011			43.09	900.14
	8/7/2012			44.24	898.99
	2/12/2013			44.91	898.32
	8/27/2013			42.11	901.12
	6/10/2014			40.82	902.41
	12/19/2014			41.74	901.49
	6/11/2015			42.18	901.05
	12/15/2015			42.30	900.93
	6/29/2016			40.19	903.04
	1/10/2017			42.49	900.74
	5/16/2017			43.50	899.73
	11/13/2017			43.93	899.30
MW-4	12/23/2009	939.15	46.0 - 56.0	37.94	901.21
	7/27/2010			36.35	902.80
	12/7/2010			37.60	901.55
	6/14/2011			38.88	900.27
	12/27/2011			40.18	898.97
	8/7/2012			41.30	897.85
	2/12/2013			41.94	897.21
	8/27/2013			39.57	899.58

Former Rally's Restaurant and Briarcliff Station Shopping Center
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 1
Summary of Groundwater Elevation Data

Well Number	Date Measured	TOC Elevation	Screen Interval (BGS)	Depth to Water (BTOC)	Water Elevation
MW-4	6/11/2014	939.15	46.0 - 56.0	38.18	900.97
	12/19/2014			38.93	900.22
	6/12/2015			39.52	899.63
	12/17/2015			39.54	899.61
	7/1/2016			37.97	901.18
	1/11/2017			39.89	899.26
	5/16/2017			41.00	898.15
	11/13/2017			41.10	898.05
MW-5	12/23/2009	937.90	35.0 - 45.0	37.21	900.69
	7/27/2010			35.65	902.25
	12/7/2010			36.98	900.92
	6/14/2011			38.18	899.72
	12/27/2011			39.31	898.59
	8/7/2012			40.57	897.33
	2/12/2013			41.21	896.69
	8/27/2013			38.95	898.95
	6/11/2014			37.32	900.58
	12/18/2015			37.98	899.92
	6/12/2015			38.63	899.27
	12/17/2015			38.65	899.25
	7/1/2016			37.13	900.77
	1/11/2017			38.48	899.42
	5/16/2017			39.88	898.02
	11/13/2017			40.17	897.73
MW-6	12/23/2009	940.23	35.0 - 45.0	39.57	900.66
	7/26/2010			37.89	902.34
	12/7/2010			38.98	901.25
	6/14/2011			40.16	900.07
	12/27/2011			41.31	898.92
	8/7/2012			42.48	897.75
	2/12/2013			43.24	896.99
	8/27/2013			41.69	898.54
	6/11/2014			39.86	900.37
	12/18/2014			40.09	900.14
	6/12/2015			40.85	899.38
	12/15/2015			40.91	899.32
	6/29/2016			39.41	900.82
	1/10/2017			40.71	899.52
	5/16/2017			41.92	898.31
	11/14/2017			42.53	897.70

Former Rally's Restaurant and Briarcliff Station Shopping Center
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 1
Summary of Groundwater Elevation Data

Well Number	Date Measured	TOC Elevation	Screen Interval (BGS)	Depth to Water (BTOC)	Water Elevation
MW-17	12/23/2009	935.12	35.0 - 45.0	36.02	899.10
	7/26/2010			34.64	900.48
	12/7/2010			36.10	899.02
	6/14/2011			36.93	898.19
	12/27/2011			38.18	896.94
	8/7/2012			39.33	895.79
	2/12/2013			39.96	895.16
	8/27/2013			37.78	897.34
	6/10/2014			36.09	899.03
	12/19/2014			36.82	898.30
	6/12/2015			37.01	898.11
	12/16/2015			36.91	898.21
	6/30/2016			35.70	899.42
	1/11/2017			37.55	897.57
	5/16/2017			38.28	896.84
	11/14/2017			38.69	896.43
MW-18	12/23/2009	937.13	34.5 - 44.5	38.35	898.78
	7/26/2010			37.11	900.02
	12/7/2010			38.57	898.56
	6/14/2011			39.43	897.70
	12/27/2011			40.71	896.42
	8/7/2012			41.87	895.26
	2/12/2013			42.57	894.56
	8/27/2014			40.32	896.81
	6/10/2014			38.81	898.32
	12/19/2014			39.49	897.64
	6/11/2015			39.77	897.36
	12/16/2015			39.75	897.38
	6/30/2016			38.49	898.64
	1/11/2017			40.26	896.87
	5/16/2017			41.02	896.11
	11/14/2017			41.35	895.78
MW-20	12/23/2009	935.03	30.0 - 40.0	35.02	900.01
	7/27/2010			33.38	901.65
	12/7/2010			33.87	901.16
	6/14/2011			35.22	899.81
	12/27/2011			36.10	898.93
	8/7/2012			37.37	897.66
	2/12/2013			38.21	896.82
	8/27/2013			37.42	897.61

Former Rally's Restaurant and Briarcliff Station Shopping Center
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TABLE 1
Summary of Groundwater Elevation Data

Well Number	Date Measured	TOC Elevation	Screen Interval (BGS)	Depth to Water (BTOC)	Water Elevation
MW-20	6/11/2014	935.03	30.0 - 40.0	35.79	899.24
	12/18/2014			35.55	899.48
	6/12/2015			36.11	898.92
	12/16/2015			36.32	898.71
	7/1/2016			35.09	899.94
	1/10/2017			35.68	899.35
	5/16/2017			36.85	898.18
	11/14/2017			37.79	897.24
MW-22	12/23/2009	942.54	46.0 - 56.0	40.38	902.16
	7/27/2010			37.90	904.64
	12/7/2010			39.20	903.34
	6/14/2011			40.15	902.39
	12/27/2011			41.41	901.13
	8/7/2012			42.10	900.44
	2/12/2013			42.59	899.95
	8/27/2013			40.13	902.41
	6/11/2014			39.22	903.32
	12/19/2014			40.05	902.49
	6/11/2015			40.29	902.25
	12/16/2015			40.50	902.04
	6/30/2016			38.62	903.92
	1/11/2017			40.78	901.76
	5/19/2017			41.87	900.67
	11/14/2017			41.96	900.58
MW-23	12/23/2009	942.21	50.0 - 60.0	39.66	902.55
	7/27/2010			35.31	906.90
	12/7/2010			39.74	902.47
	6/14/2011			41.08	901.13
	12/27/2011			42.40	899.81
	8/7/2012			43.55	898.66
	2/12/2013			44.58	897.63
	8/27/2013			42.47	899.74
	6/11/2014			41.37	900.84
	12/19/2014			42.52	899.69
	6/12/2015			42.69	899.52
	12/16/2015			42.79	899.42
	7/1/2016			41.14	901.07
	1/11/2017			42.91	899.30
	5/17/2017			43.83	898.38
	11/15/2017			44.18	898.03

Former Rally's Restaurant and Briarcliff Station Shopping Center
Decatur, DeKalb County, Georgia
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TABLE 1
Summary of Groundwater Elevation Data

Well Number	Date Measured	TOC Elevation	Screen Interval (BGS)	Depth to Water (BTOC)	Water Elevation
MW-24D	11/30/2017	-	115.0 - 120.0	40.85	N/A
MW-25	11/14/2017	-	39 - 49	DRY	-
MW-26	12/23/2009	938.42	37.0 - 47.0	41.06	897.36
	7/26/2010			40.01	898.41
	12/7/2010			41.80	896.62
	6/14/2011			42.57	895.85
	12/27/2011			44.19	894.23
	8/7/2012			45.59	892.83
	2/12/2013			DRY	-
	8/27/2013			43.54	894.88
	6/10/2014			42.24	896.18
	12/18/2014			43.05	895.37
	6/11/2015			43.10	895.32
	12/15/2015			42.81	895.61
	6/29/2016			41.69	896.73
	1/11/2017			43.81	894.61
	5/16/2017			44.58	893.84
	11/14/2017			44.67	893.75
MW-27	12/23/2009	940.04	33.0 - 43.0	36.49	903.55
	7/28/2010			35.39	904.65
	12/7/2010			35.96	904.08
	6/14/2011			36.80	903.24
	12/27/2011			37.90	902.14
	8/7/2012			38.54	901.50
	2/12/2013			38.81	901.23
	8/27/2013			36.64	903.40
	6/10/2014			35.82	904.22
	12/18/2014			36.73	903.31
	6/10/2015			36.79	903.25
	12/15/2015			37.24	902.80
	6/29/2016			35.33	904.71
	1/10/2017			37.37	902.67
	5/16/2017			38.45	901.59
	11/14/2017			38.73	901.31
MW-28	12/23/2009	940.12	30.0 - 40.0	37.23	902.89
	7/28/2010			35.58	904.54
	12/7/2010			36.81	903.31
	6/14/2011			37.85	902.27
	12/27/2011			DRY	-
	8/7/2012			DRY	-

Former Rally's Restaurant and Briarcliff Station Shopping Center
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 1
Summary of Groundwater Elevation Data

Well Number	Date Measured	TOC Elevation	Screen Interval (BGS)	Depth to Water (BTOC)	Water Elevation
MW-28	2/12/2013	940.12	30.0 - 40.0	DRY	-
	8/27/2013			38.47	901.65
	6/11/2014			37.03	903.09
	12/19/2014			37.80	902.32
	6/11/2015			38.25	901.87
	12/16/2015			38.40	901.72
	6/30/2016			36.91	903.21
	1/11/2017			38.50	901.62
	5/17/2017			39.31	900.81
	11/14/2017			DRY	-
MW-29	11/14/2017	-	28.0 - 38.0	35.00	N/A
MW-30	12/23/2009	939.56	33.0 - 43.0	36.93	902.63
	7/27/2010			35.07	904.49
	12/7/2010			35.07	904.49
	6/14/2011			36.78	902.78
	12/27/2011			40.60	898.96
	8/7/2012			42.13	897.43
	2/12/2013			DRY	-
	8/27/2013			DRY	-
	6/10/2014			42.44	897.12
	12/18/2014			38.66	900.90
	6/10/2015			41.04	898.52
	12/15/2015			41.54	898.02
	7/1/2016			35.82	903.74
	1/10/2017			36.59	902.97
	5/16/2017			37.11	902.45
	11/13/2017			40.98	898.58

Notes:
(1) The top of casing elevations for monitoring wells MW-2 through MW-6, MW-17, MW-18, and MW-26 were surveyed relative to North Atlantic Vertical Datum (NAVD) by ERM as part of its Corrective Action Plan for the Exxon Mobil site.

(2) The top of casing elevations for monitoring wells MW-20, MW-22, MW-23, MW-27, MW-28, and MW-30 were surveyed relative to NAVD by Bostwick, Duke & Worthy, Inc. on behalf of Peachtree as part of continued site activities.

N/A = Not Available

TOC = Top of Casing

BTOC = Below Top of Casing

BGS = Below Ground Surface

Former Rally's Restaurant and Briarcliff Station Shopping Center Site
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 2
Summary of Groundwater Analytical Data - Volatile Organic Compounds

Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-2	4/19/1994	<5	<50	<5	<5	-	<5	<10	<5	-	-	**12**	<5
	7/25/1994	<5	<50	<5	<5	-	12	<10	<5	-	-	**153**	<5
	4/10/1998	<5	<100	**13**	<5	-	NT	<10	NT	-	-	**460**	<5
	12/8/1999	NT	NT	ND	<5	-	11.4	<10	NT	-	-	**933**	ND
	10/21/2002	NT	<25	<1	<5	-	13	<10	<1	-	-	**627**	<1
	3/10/2003	NT	NT	NT	<5	-	NT	<10	NT	-	-	NT	NT
	10/13/2003	NT	<25	<1	<5	-	8.9	<10	<1	-	-	**276**	1.3
	4/6/2004	NT	<25	<1	<5	-	8.6	<10	<1	-	-	**212**	<1
	4/8/2004	NT	<25	<1	<5	-	9.1	<10	<1	-	-	**283**	<1
	10/14/2005	<5	<50	<5	<5	-	8.7	<10	<5	-	-	**330**	<5
	7/17/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**330**	<5
	9/7/2007	<5	<50	<5	<5	-	6.5	<10	<5	-	-	**190**	<5
	9/17/2007	<5	<50	<5	<5	-	6.2	<10	<5	-	-	**180**	<5
	10/5/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**300**	<5
	10/24/2007	<5	<50	<5	<5	-	6.3	<10	<5	-	-	**370**	<5
	12/5/2007	<5	<50	<5	<5	-	5.5	<10	<5	-	-	**420**	<5
	2/27/2009	<5	<50	<5	<5	-	5.5	<10	<5	-	-	**34**	<5
	6/24/2009	<5	<50	<5	<5	-	5.5	<10	<5	-	-	**6**	<5
	8/25/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	9/28/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**48**	<5
	7/26/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**22**	<5
	12/8/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**13**	<5
	12/8/2010 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**37**	<5
	6/16/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**9.7**	<5
	12/28/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/8/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	2/13/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/29/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5

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TABLE 2
Summary of Groundwater Analytical Data - Volatile Organic Compounds

Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-2	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/19/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	12/16/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	6/30/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/11/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/17/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	11/13/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-3	4/19/1994	<5	<50	<5	-	-	<5	-	<5	-	-	**128**	<5
	7/25/1994	<5	<50	<5	-	-	<5	-	<5	-	-	**499**	<5
	4/10/1998	<5	<100	**8.1**	-	-	NT	-	NT	-	-	**810**	<5
	12/8/1999	ND	ND	ND	-	-	3.1	-	NT	-	-	**452**	ND
	10/18/2002	NT	<25	<1	-	-	<1	-	<1	-	-	**208**	<1
	10/14/2005	<5	<50	<5	-	-	<5	-	<2	-	-	**200**	<5
	9/7/2007	<5	<50	<5	<5	-	6.5	<10	38	-	-	**24**	<5
	9/17/2007	<5	160	<5	**49**	-	<5	**200**	<5	-	-	<5	<5
	10/5/2007	<5	77	<5	**32**	-	<5	**520**	<5	-	-	<5	<5
	10/24/2007	<5	<50	<5	<5	-	<5	**88**	<5	-	-	<5	<5
	12/6/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**13**	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**21**	<5
	7/27/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**31**	<5
	12/7/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**24**	<5
	12/7/2010 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**29**	<5
	6/15/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**17**	<5
	12/28/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**6.3**	<5
	8/8/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	2/13/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/30/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**15**	<5
	6/10/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**6.1**	<5

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Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-3	12/19/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	12/15/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	6/29/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/10/2017	<5	<50	<5	<5	<5	17	<3	<5	<5	<5	<5	<5
	5/16/2017	<5	<50	<5	<5	<5	13	<3	<5	<5	<5	<5	<5
	11/13/2017	<5	<50	<5	<5	<5	7.2	<3	<5	<5	<5	<5	<5
MW-4	4/19/1994	<5	<50	<5	-	-	<5	-	<5	-	-	<5	<5
	7/25/1994	<5	<50	<5	-	-	<5	-	<5	-	-	**8**	<5
	4/10/1998	<5	<100	<5	-	-	NT	-	NT	-	-	**8.2**	<5
	3/30/2000	<1	<50	<1	-	-	<5	-	<1	-	-	**66**	<5
	10/18/2002	NT	<25	<1	-	-	3.4	-	<1	-	-	**224**	<5
	10/14/2005	<5	<50	<5	-	-	<5	-	<5	-	-	**460**	<5
	2/27/2009	<5	<50	<5	<5	-	<5	<10	<5	<5	<5	**120**	<5
	6/24/2009	<5	<50	<5	<5	-	<5	<10	<5	<5	<5	**51**	<5
	8/27/2009	<5	<50	<5	<5	-	<5	<10	<5	<5	<5	**120**	<5
	9/28/2009	<5	<50	<5	<5	-	<5	<10	<5	<5	<5	**94**	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	<5	<5	**140**	<5
	7/27/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**34**	<5
	12/7/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**89**	<5
	6/15/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**68**	<5
	12/28/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**62**	<5
	12/28/2011 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**76**	<5
	8/8/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**54**	<5
	2/12/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**61**	<5
	8/28/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**29**	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**29**	<5
	6/11/2014 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**28**	<5
	12/19/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**17**	<5

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Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-4	6/12/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**19**	<5
	12/17/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**17**	<5
	7/1/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**13**	<5
	1/11/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**9.2**	<5
	5/17/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**7.4**	<5
	11/13/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**9.3**	<5
MW-5	4/19/1994	**1,459**	**6,780**	**4,989**	-	-	NR	-	<5	-	-	<5	NT
	7/25/1994	**1,150**	**5,600**	**4,150**	-	-	<5	-	<250	-	-	<250	<250
	4/10/1998	**510**	2,600	**2,800**	-	-	<5	-	NT	-	-	<25	<25
	12/8/1999	**440**	ND	**1,630**	-	-	ND	-	NT	-	-	**47.8**	ND
	10/21/2002	NT	1,760	**7,350**	-	-	NR	-	**157**	-	-	**50**	<5
	10/13/2003	NT	<25	**1,360**	-	-	<5	-	**163**	-	-	**7.3**	<5
	4/6/2004	NT	<25	**2,000**	-	-	<5	-	**200**	-	-	<1	**16.5**
	4/8/2004	NT	<25	**2,060**	-	-	1.1	-	**274**	-	-	**30.7**	<5
	10/14/2005	<5	<50	**560**	-	-	<5	-	<5	-	-	<5	<5
	12/7/2007	<5	<50	**5.3**	<5	-	<5	<10	<5	-	-	**19**	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**57**	<5
	7/27/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**90**	<5
	12/7/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**150**	<5
	6/15/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**150**	<5
	6/15/2011 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**130**	<5
	12/28/2011	**6**	<50	**5.1**	<5	<5	<5	<10	<5	<5	6.4	**180**	**8**
	1/12/2012	**10**	<50	**9.1**	<5	<5	<5	<10	<5	<5	15	**180**	**9.8**
	8/8/2012	**12**	<50	<5	<5	<5	<5	<10	<5	<5	<5	**200**	**6.6**
	8/8/2012 (Duplicate)	**12**	<50	<5	<5	<5	<5	<10	<5	<5	<5	**170**	**7**
	2/12/2013	**11**	<50	<5	<5	<5	<5	<10	<5	<5	<5	**240**	**7.4**
	8/28/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**18**	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/18/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**13**	<5

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Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-5	6/12/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**13**	<5
	12/17/2015	**5.7**	<50	<5	<5	<5	<5	<3	<5	<5	<5	**5.5**	<5
	7/1/2016	**8.4**	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/11/2017	**16**	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/17/2017	**28**	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	11/13/2017	**19**	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-6	4/19/1994	<5	<50	**9**	-	-	NR	-	NT	-	-	<5	NT
	7/25/1994	<5	<50	**7**	-	-	<5	-	<5	-	-	**19**	<5
	7/25/1994 (Duplicate)	<5	<50	**9**	-	-	<5	-	<5	-	-	**17**	<5
	4/9/1998	<5	<100	<5	-	-	NR	-	NT	-	-	**1,300**	<5
	3/3/2000	<1	<50	<1	-	-	<5	-	<1	-	-	**220**	<5
	10/18/2002	NT	<25	<1	-	-	7.7	-	<1	-	-	**515**	<5
	4/6/2004	NT	<25	<1	-	-	7	-	<1	-	-	**253**	<5
	4/8/2004	NT	<25	<1	-	-	6.5	-	<1	-	-	**292**	<5
	10/14/2005	<5	<50	<5	-	-	6.9	-	<5	-	-	**300**	<5
	3/3/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**130**	<5
	3/3/2009 (Duplicate)	<5	<50	<5	<5	-	<5	<10	<5	-	-	**140**	<5
	6/24/2009	<5	<50	<5	<5	-	5.1	<10	<5	-	-	**200**	<5
	8/25/2009	<5	<50	<5	<5	-	6.2	<10	<5	-	-	**190**	<5
	9/28/2009	<5	<50	<5	<5	-	5.9	<10	<5	-	-	**160**	<5
	12/23/2009	<5	58	<5	<5	-	<5	<10	<5	-	-	**38**	<5
	7/26/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/7/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/14/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/14/2011 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/28/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/8/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	2/12/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/28/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5

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Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-6	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/18/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/12/2015	<5	<50	<5	<5	<5	<5	**13**	<5	<5	<5	<5	<5
	12/15/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	6/29/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/10/2017	<5	100	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/16/2017	**5.3**	550	<5	<5	<5	<5	**9.1**	<5	<5	<5	<5	<5
	11/14/2017	<5	200	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-17	9/12/1994	<5	<50	<5	-	-	<5	-	NT	-	-	<5	<5
	4/10/1998	<5	<100	<5	-	-	NT	-	NT	-	-	<5	<5
	3/3/2000	<1	<50	<1	-	-	<5	-	<1	-	-	<5	<5
	10/22/2002	NT	<50	<1	-	-	<1	-	NT	-	-	<1	<5
	4/7/2004	NT	<25	<1	-	-	<1	-	NT	-	-	<1	<5
	10/13/2005	<5	<50	<5	-	-	<5	-	<5	-	-	<5	<5
	3/3/2009	<5	<50	<5	<5	-	38	<10	<5	-	-	<5	<5
	6/23/2009	<5	<50	<5	<5	-	28	<10	<5	-	-	<5	<5
	8/25/2009	<5	<50	<5	<5	-	33	<10	<5	-	-	<5	<5
	9/25/2009	<5	<50	<5	<5	-	30	<10	<5	-	-	<5	<5
	12/23/2009	<5	<50	<5	<5	-	28	<10	<5	-	-	<5	<5
	7/26/2010	<5	<50	<5	<5	<5	24	<10	<5	<5	<5	<5	<5
	12/8/2010	<5	<50	<5	<5	<5	30	<10	<5	<5	<5	<5	<5
	6/14/2011	<5	<50	<5	<5	<5	23	<10	<5	<5	<5	<5	<5
	12/27/2011	<5	<50	<5	<5	<5	25	<10	<5	<5	<5	<5	<5
	8/7/2012	<5	<50	<5	<5	<5	25	<10	<5	<5	<5	<5	<5
	2/12/2013	<5	<50	<5	<5	<5	27	<10	<5	<5	<5	<5	<5
	8/27/2013	<5	<50	<5	<5	<5	30	<10	<5	<5	<5	<5	<5
	6/11/2014	<5	<50	<5	<5	<5	27	<10	<5	<5	<5	<5	<5
	12/19/2014	<5	<50	<5	<5	<5	24	<10	<5	<5	<5	<5	<5
	6/12/2015	<5	<50	<5	<5	<5	19	<3	<5	<5	<5	<5	<5

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		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-17	12/16/2015	<5	<50	<5	<5	<5	18	<3	<5	<5	<5	<5	<5
	6/30/2016	<5	<50	<5	<5	<5	15	<3	<5	<5	<5	<5	<5
	1/11/2017	<5	<50	<5	<5	<5	15	<3	<5	<5	<5	<5	<5
	5/16/2017	<5	<50	<5	<5	<5	14	<3	<5	<5	<5	<5	<5
	11/14/2017	<5	<50	<5	<5	<5	11	<3	<5	<5	<5	<5	<5
MW-18	9/12/1994	**453**	<250	**1,758**	-	-	<25	-	NT	-	-	<25	<25
	4/10/1998	<120	<100	**4,100**	-	-	NT	-	NT	-	-	<5.0	<5
	3/3/2000	**390**	<5000	**1,400**	-	-	<500	-	<100	-	-	<100	<100
	10/22/2002	NT	NT	**17**	-	-	<1	-	NT	-	-	<1	<5
	10/13/2003	NT	<25	1.1	-	-	NT	-	NT	-	-	NT	<5
	4/7/2004	NT	<25	<1	-	-	<1	-	NT	-	-	<1	<5
	4/6/2004	NT	<25	1.2	-	-	<1	-	NT	-	-	<1	<5
	10/13/2005	<5	<50	<5	-	-	<5	-	<5	-	-	<5	<5
	3/3/2009	<5	<50	<5	<5	-	21	<10	<5	-	-	<5	<5
	6/23/2009	<5	<50	<5	<5	-	14	<10	<5	-	-	<5	<5
	8/25/2009	<5	<50	<5	<5	-	13	<10	<5	-	-	<5	<5
	9/25/2009	<5	<50	<5	<5	-	15	<10	<5	-	-	<5	<5
	12/23/2009	<5	<50	<5	<5	-	15	<10	<5	-	-	<5	<5
	7/26/2010	<5	<50	<5	<5	<5	8.9	<10	<5	<5	<5	<5	<5
	12/8/2010	<5	<50	<5	<5	<5	6	<10	<5	<5	<5	<5	<5
	6/14/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/27/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/7/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	2/12/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/27/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2014	<5	<50	<5	<5	<5	6.1	<10	<5	<5	<5	<5	<5
	12/19/2014	<5	<50	<5	<5	<5	6.2	<10	<5	<5	<5	<5	<5
	6/11/2015	<5	<50	<5	<5	<5	9.1	**7.9**	<5	<5	<5	<5	<5
	12/16/2015	<5	<50	<5	<5	<5	11	<3	<5	<5	<5	<5	<5

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TABLE 2
Summary of Groundwater Analytical Data - Volatile Organic Compounds

Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-18	6/30/2016	<5	<50	<5	<5	<5	8.3	<3	<5	<5	<5	<5	<5
	1/11/2017	<5	<50	<5	<5	<5	8.2	<3	<5	<5	<5	<5	<5
	5/16/2017	<5	<50	<5	<5	<5	6.9	<3	<5	<5	<5	<5	<5
	11/14/2017	<5	<50	<5	<5	<5	6.6	<3	<5	<5	<5	<5	<5
MW-20	10/14/2005	<5	<50	<5	-	-	5.9	-	<5	-	-	**120**	<5
	9/1/2006	<5	<50	<5	-	-	<5	-	<5	-	-	**180**	<5
	3/3/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**46**	<5
	6/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**33**	<5
	8/25/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**30**	<5
	9/25/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**39**	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**34**	<5
	7/27/2010	<5	<50	<5	<5	<5	8.9	<10	<5	<5	<5	**8.6**	<5
	12/7/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**19**	<5
	6/14/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**32**	<5
	12/27/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**12**	<5
	8/7/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5.0	<5
	2/13/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5.0	<5
	8/30/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5.0	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5.0	<5
	12/18/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**8.3**	<5
	6/12/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**6.5**	<5
	12/16/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	7/1/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/10/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/16/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	11/14/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-22	3/3/2000	<5	<50	<5	<5	-	<5	<10	<5	-	-	**15**	<5
	10/13/2005	<5	<50	<5	<5	-	<5	<10	<5	-	-	**480**	<5
	9/1/2006	<5	<50	<5	<5	-	<5	<10	<5	-	-	**520**	<5

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Summary of Groundwater Analytical Data - Volatile Organic Compounds

Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-22	7/17/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**630**	<5
	9/7/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**250**	<5
	9/17/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**32**	<5
	10/5/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**150**	<5
	10/24/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**250**	<5
	12/6/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**340**	<5
	2/27/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**290**	<5
	6/24/2009	<5	<50	<5	<5	-	24	<10	<5	-	-	<5	<5
	8/27/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	9/25/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**11**	<5
	7/27/2010	<5	<50	<5	<5	<5	<5	<10	<5	7.1	<5	<5	<5
	12/8/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/15/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/27/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/27/2011 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/7/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**13**	<5
	8/7/2012 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**14**	<5
	2/13/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	2/13/2013 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/28/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**8.8**	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/19/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	12/16/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	6/30/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/11/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/19/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	11/14/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5

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Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-23	3/3/2000	<1	<50	<1	-	-	<5	-	<1	-	-	<1	<5
	10/13/2005	<5	<50	<5	-	-	<5	-	<5	-	-	**13**	<5
	9/5/2006	<5	<50	<5	-	-	<5	-	<5	-	-	**25**	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**31**	<5
	7/27/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**11**	<5
	12/8/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**17**	<5
	6/15/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**12**	<5
	12/27/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**16**	<5
	8/8/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**15**	<5
	2/12/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**28**	<5
	8/29/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**15**	<5
	8/29/2013 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**15**	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**8.3**	<5
	12/19/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**6.3**	<5
	6/12/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**13**	<5
	12/16/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**5.7**	<5
	7/1/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**6.8**	<5
	1/11/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**6.4**	<5
	5/17/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**6.6**	<5
	11/15/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**7.8**	<5
MW-24D	11/30/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-26	3/4/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	6/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	8/25/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	9/25/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	7/26/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/8/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/14/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5

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Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-26	12/28/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/7/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/28/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/18/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	12/15/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	6/29/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/11/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/16/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	11/14/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-27	9/7/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**200**	<5
	12/5/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**260**	<5
	3/4/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**240**	<5
	6/24/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**55**	<5
	6/24/2009 (Duplicate)	<5	<50	<5	<5	-	<5	<10	<5	-	-	**92**	<5
	8/27/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**67**	<5
	9/28/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**17**	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	**22**	<5
	7/28/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**110**	<5
	12/8/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**67**	<5
	6/16/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**5.2**	<5
	12/28/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/8/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**13**	<5
	2/13/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	2/13/2013 (Duplicate)	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	8/28/2013	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**5.4**	<5
	12/18/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5

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Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-27	6/10/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	12/15/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	6/29/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/10/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/16/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	11/14/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-28	7/17/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**160**	<5
	9/7/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	9/17/2007	<5	78	<5	<5	-	<5	<10	<5	-	-	<5	<5
	10/5/2007	<5	130	<5	<5	-	<5	<10	<5	-	-	**5.6**	<5
	10/24/2007	<5	180	<5	<5	-	<5	<10	<5	-	-	<5	<5
	2/27/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	8/27/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	9/28/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	<5	-	-	<5	<5
	7/28/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/8/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/17/2011	<5	<50	<5	<5	7	<5	<10	<5	<5	<5	<5	<5
	8/29/2013	<5	<50	<5	<5	7	<5	<10	<5	<5	<5	<5	<5
	6/11/2014	<5	<50	<5	<5	7	<5	<10	<5	<5	<5	<5	<5
	12/19/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/11/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	12/16/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	6/30/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/11/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-29	11/14/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
MW-30	9/7/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**16**	<5
	12/5/2007	<5	<50	<5	<5	-	<5	<10	<5	-	-	**12**	<5
	12/23/2009	<5	<50	<5	<5	-	<5	<10	5.5	-	-	<5	<5

Former Rally's Restaurant and Briarcliff Station Shopping Center Site
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 2
Summary of Groundwater Analytical Data - Volatile Organic Compounds

Monitoring Well ID	Sample Date	Analytical Results (ug/L)											
		1,2-Dichloroethane	Acetone	Benzene	Bromomethane	Carbon Disulfide	Chloroform	Chloromethane	cis-1,2-Dichloroethene	Dibromochloromethane	Ethylbenzene	Tetrachloroethene	Trichloroethene
Type 1 RRS		**5**	**4,000**	**5**	**10**	**4,000**	**80**	**3**	**70**	**80**	**700**	**5**	**5**
MW-30	7/27/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**6.9**	<5
	12/7/2010	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/14/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	12/27/2011	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**5.5**	<5
	8/7/2012	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**12**	<5
	6/11/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	**9.2**	<5
	12/18/2014	<5	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
	6/10/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	12/15/2015	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	**5.7**	<5
	7/1/2016	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	1/10/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	5/16/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5
	11/13/2017	<5	<50	<5	<5	<5	<5	<3	<5	<5	<5	<5	<5

Notes:
- Monitoring well installed in partially weathered rock/bedrock.
- Shallow monitoring well installed in unconsolidated saprolitic overburden.
- Baseline analytical results prior to full scale injection activities.

Numbers in **bold** exceed the Type 1 RRS.
NT = Not Tested
NA = Not Analyzed
ND = Not Detected

Former Rally's Restaurant and Briarcliff Station Shopping Center
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 3
Summary of Groundwater Analytical Data - Inorganic Compounds

Monitoring Well ID	Sample Date	Chromium	Hexavalent Chromium
Type 1 RRS		**100**	**100**
MW-2	12/8/2010	70.7	80
	6/16/2011	**100**	76
	12/28/2011	**136**	52
	8/8/2012	**210**	**107**
	2/13/2013	**318**	**249**
	8/29/2013	**383**	**338**
	6/11/2014	**435**	**270**
	12/19/2014	**501**	45.5
	6/11/2015	**576**	NT
	6/22/2015	**457**	**249**
	12/16/2015	**548**	**300**
	6/30/2016	**606**	**176**
	1/11/2017	**577**	**486**
	5/17/2017	**622**	**501**
	11/13/2017	**576**	**353**
MW-22	7/12/2007	<10	<10
	9/17/2007	<10	<10
	10/24/2007	<10	<10
	2/27/2009	<10	<10
	6/24/2009	<10	81
	8/27/2009	**159**	**153**
	9/25/2009	**206**	91
	7/27/2010	**350**	NT
	12/8/2010	**217**	NT
	6/15/2011	**130**	NT
	12/27/2011	**203**	NT
	8/7/2012	83	NT
	2/12/2013	**192**	**181**
	8/28/2013	53.3	NT
	6/11/2014	**188**	**156**
	12/19/2014	**249**	57.1
	6/11/2015	**227**	NT
	6/22/2015	**215**	**194**
	12/16/2015	**198**	**136**
	6/30/2016	**161**	**113**
	1/11/2017	**222**	**219**
	5/19/2017	**193**	**192**

Former Rally's Restaurant and Briarcliff Station Shopping Center
Decatur, DeKalb County, Georgia
HSI# 10410

TABLE 3
Summary of Groundwater Analytical Data - Inorganic Compounds

Monitoring Well ID	Sample Date	Chromium	Hexavalent Chromium
Type 1 RRS		**100**	**100**
MW-22	11/14/2017	**193**	**175**
MW-28	7/17/2007	<10	<10
	9/28/2007	43.9	27
	10/24/2007	22.8	86
	12/7/2007	31	82
	2/27/2009	**377**	**209**
	7/28/2010	**721**	**432**
	12/8/2010	**435**	**428**
	6/17/2011	**569**	**180**
	8/29/2013	**543**	**446**
	6/11/2014	**573**	**281**
	12/19/2014	**526**	66.3
	6/11/2015	**523**	NT
	6/22/2015	**472**	**378**
	12/16/2015	**378**	**303**
	6/30/2016	**411**	**278**
	1/11/2017	**326**	**376**

Notes:

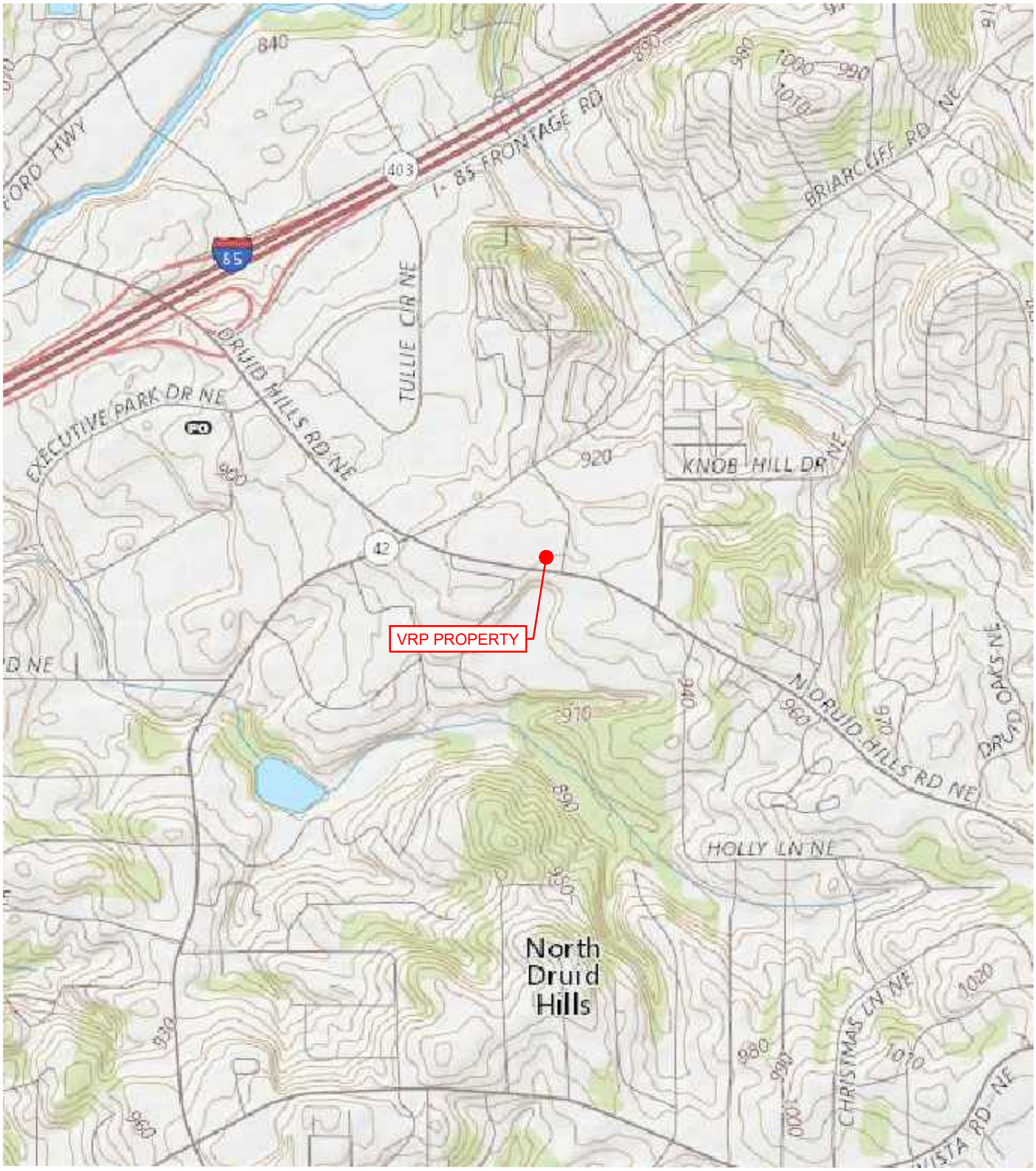
- Baseline analytical results prior to full scale injection activities.

Numbers in **bold** exceed their Type 1 RRS.

NT = Not Tested

PEACHTREE ENVIRONMENTAL

FIGURES



PEACHTREE ENVIRONMENTAL

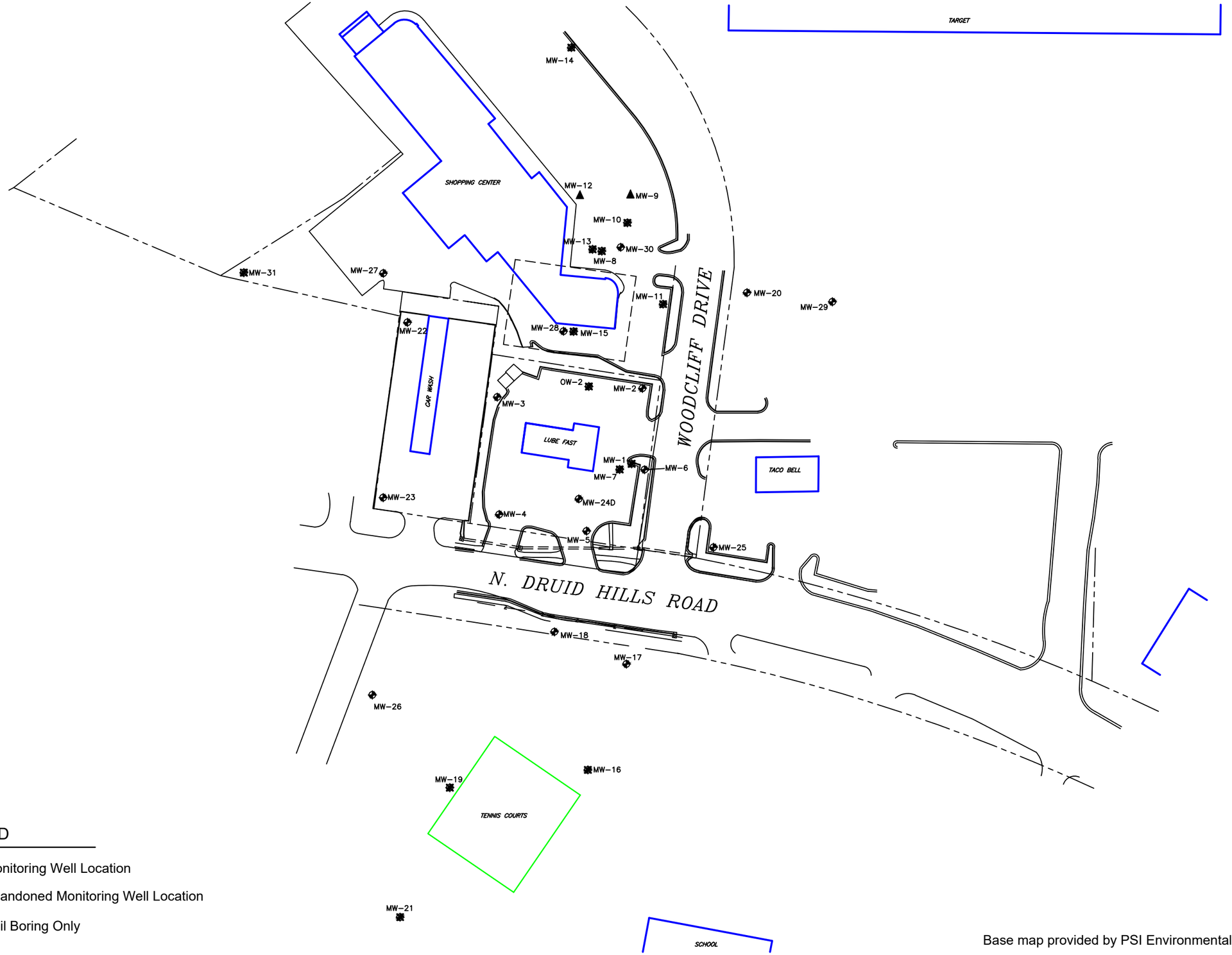
SITE LOCATION MAP

VRP Application and Compliance Status Report

0 250 500 1000
FEET

FORMER RALLY'S RESTAURANT AND
BRIARCLIFF STATION SHOPPING CENTER
DECATUR, GEORGIA

PROJECT NO.	FIGURE
2140	1



LEGEND

- = Monitoring Well Location
- = Abandoned Monitoring Well Location
- = Soil Boring Only

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

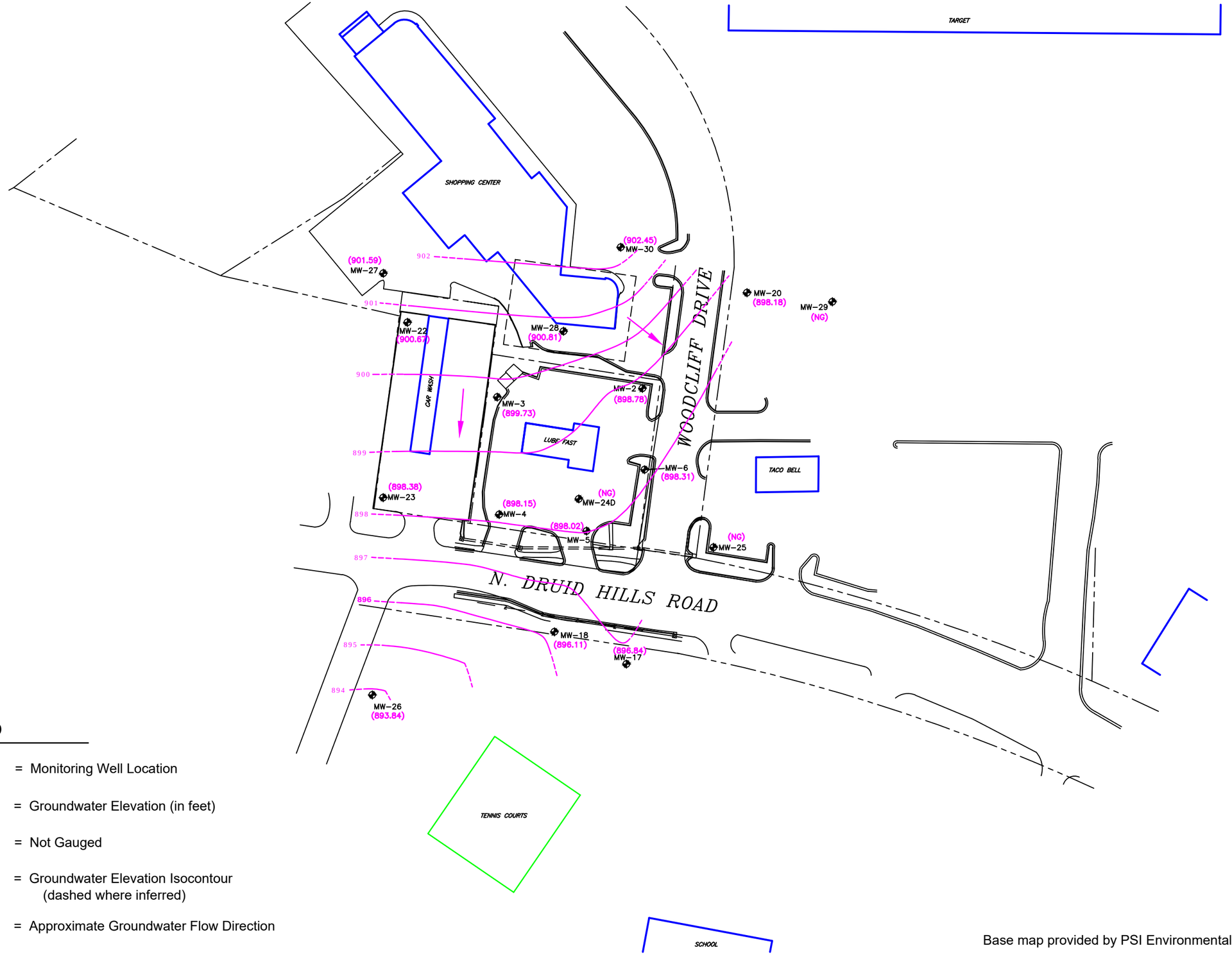
FORMER RALLY'S RESTAURANT AND
BRIARCLIFF STATION SHOPPING CENTER
DECATUR, GEORGIA

SITE LAYOUT MAP

VRP Application and Compliance Status Report

0 25 50 100
FEET

PROJECT NO.	FIGURE
2140	2



LEGEND

- = Monitoring Well Location
- (899.35) = Groundwater Elevation (in feet)
- (NG) = Not Gauged
- 901 = Groundwater Elevation Isocontour (dashed where inferred)
- = Approximate Groundwater Flow Direction

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

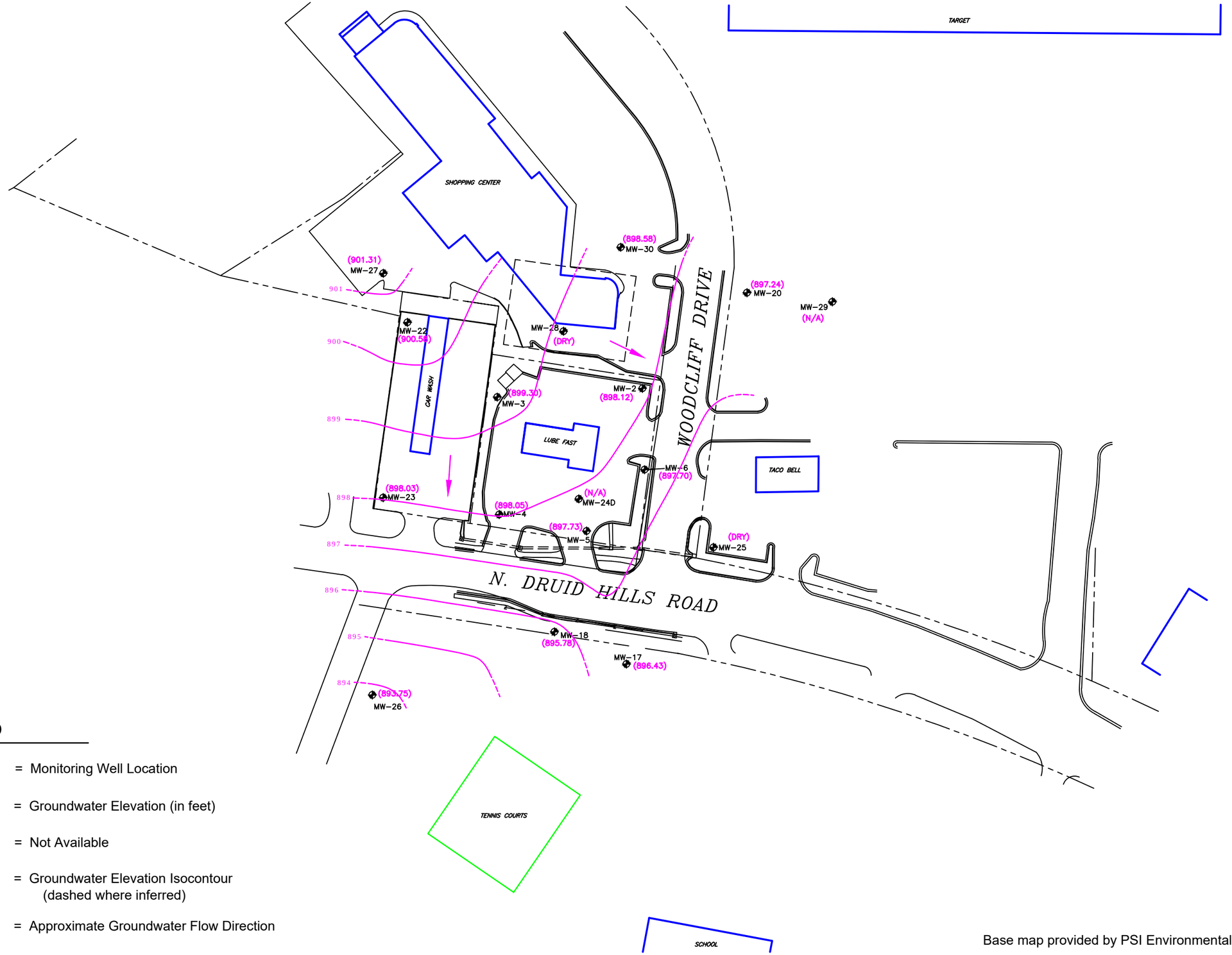
FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

GROUNDWATER POTENTIOMETRIC MAP MAY 2017

VRP Application and Compliance Status Report

0 25 50 100
FEET

PROJECT NO.	FIGURE
2140	3A



LEGEND

- ⌖ = Monitoring Well Location
- (899.35) = Groundwater Elevation (in feet)
- (N/A) = Not Available
- 901 = Groundwater Elevation Isocontour (dashed where inferred)
- → = Approximate Groundwater Flow Direction

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

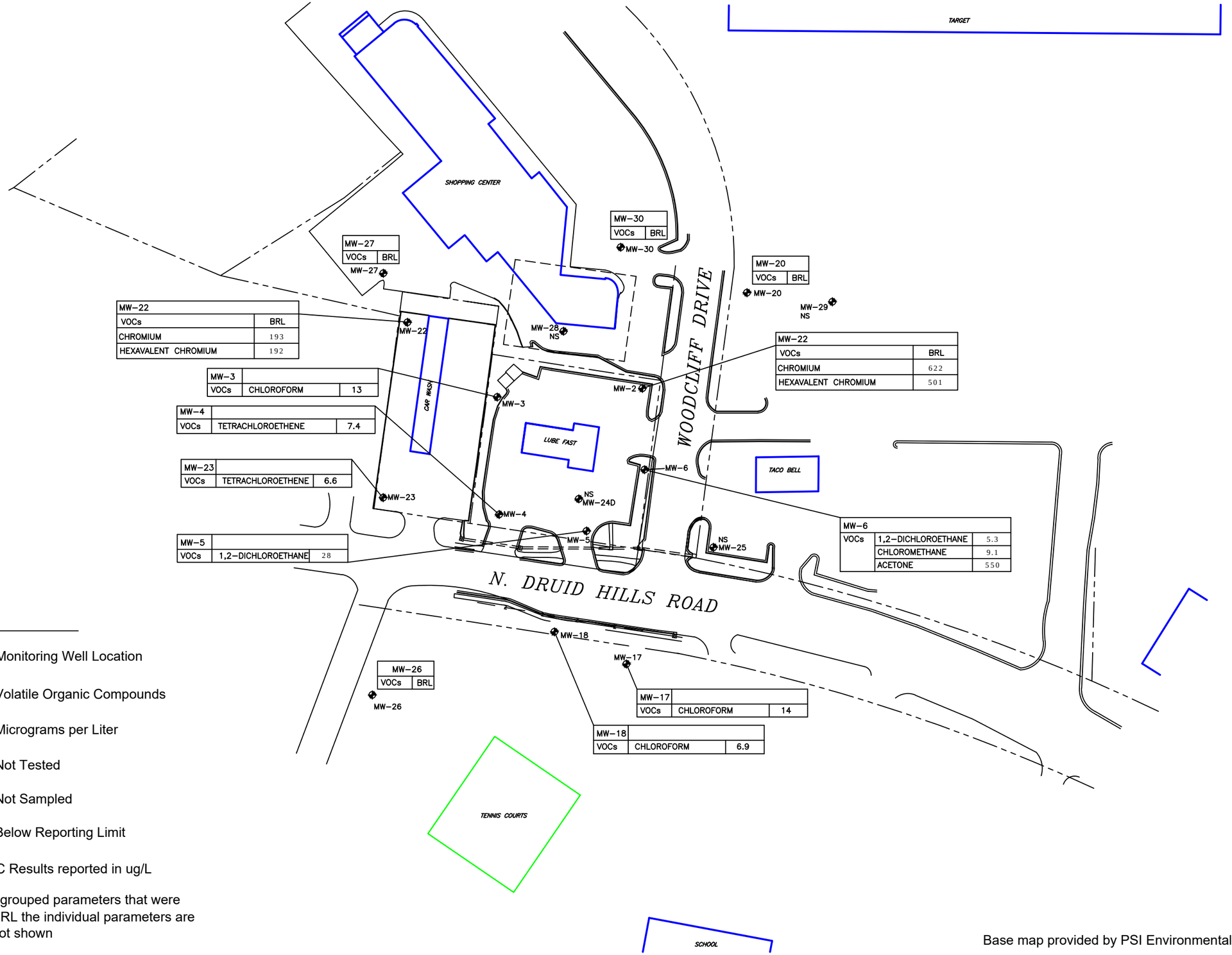
FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

GROUNDWATER POTENTIOMETRIC MAP NOVEMBER 2017

VRP Application and Compliance Status Report

0 25 50 100 FEET

PROJECT NO.	FIGURE
2140	3B



LEGEND

- ⊕ = Monitoring Well Location
- VOCs = Volatile Organic Compounds
- ug/L = Micrograms per Liter
- NT = Not Tested
- NS = Not Sampled
- BRL = Below Reporting Limit

* VOC Results reported in ug/L

* For grouped parameters that were BRL the individual parameters are not shown

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

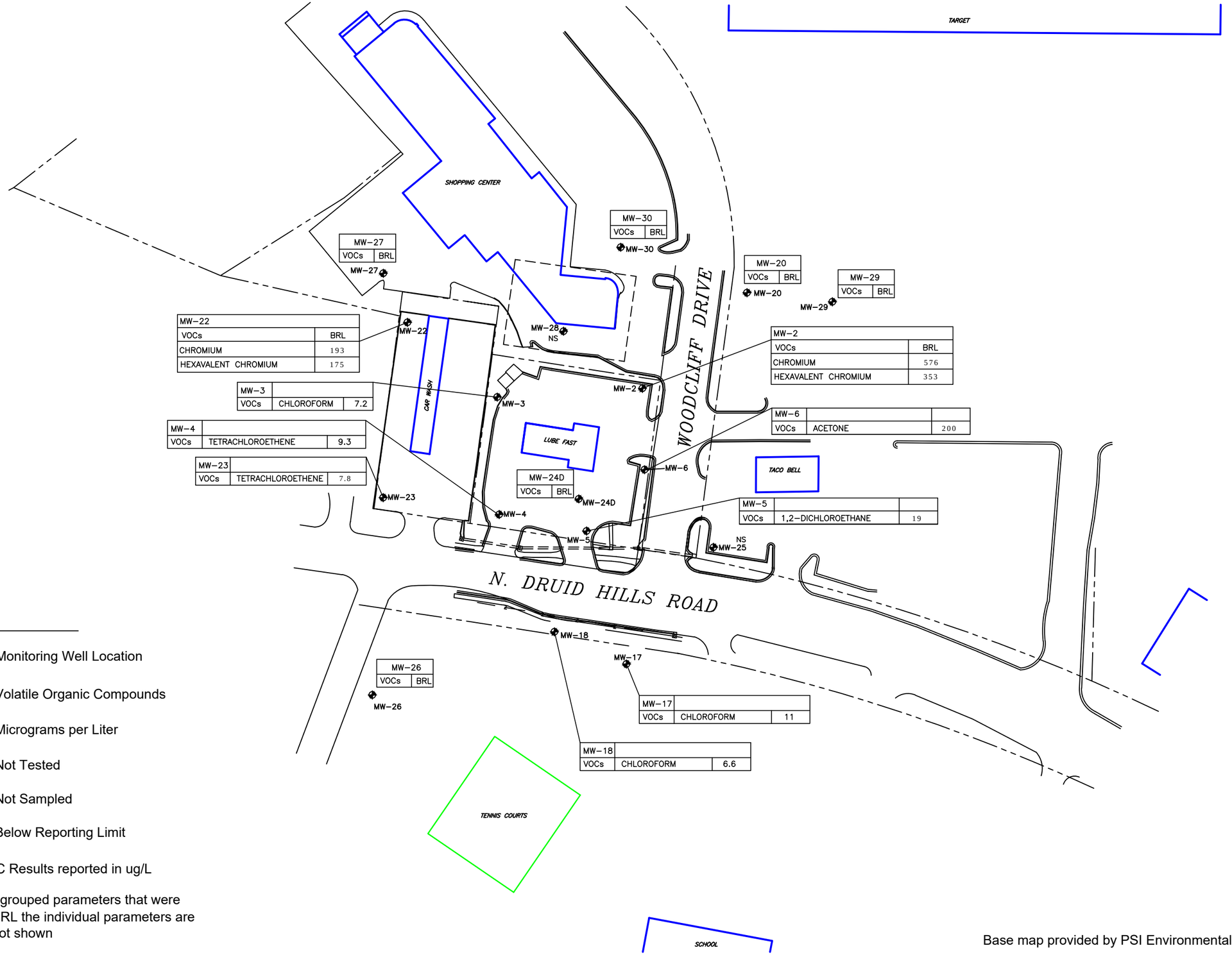
FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

ANALYTICAL RESULTS MAP MAY 2017

VRP Application and Compliance Status Report

0 25 50 100 FEET

PROJECT NO.	FIGURE
2140	4A



LEGEND

- ⊕ = Monitoring Well Location
- VOCs = Volatile Organic Compounds
- ug/L = Micrograms per Liter
- NT = Not Tested
- NS = Not Sampled
- BRL = Below Reporting Limit

* VOC Results reported in ug/L

* For grouped parameters that were BRL the individual parameters are not shown

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

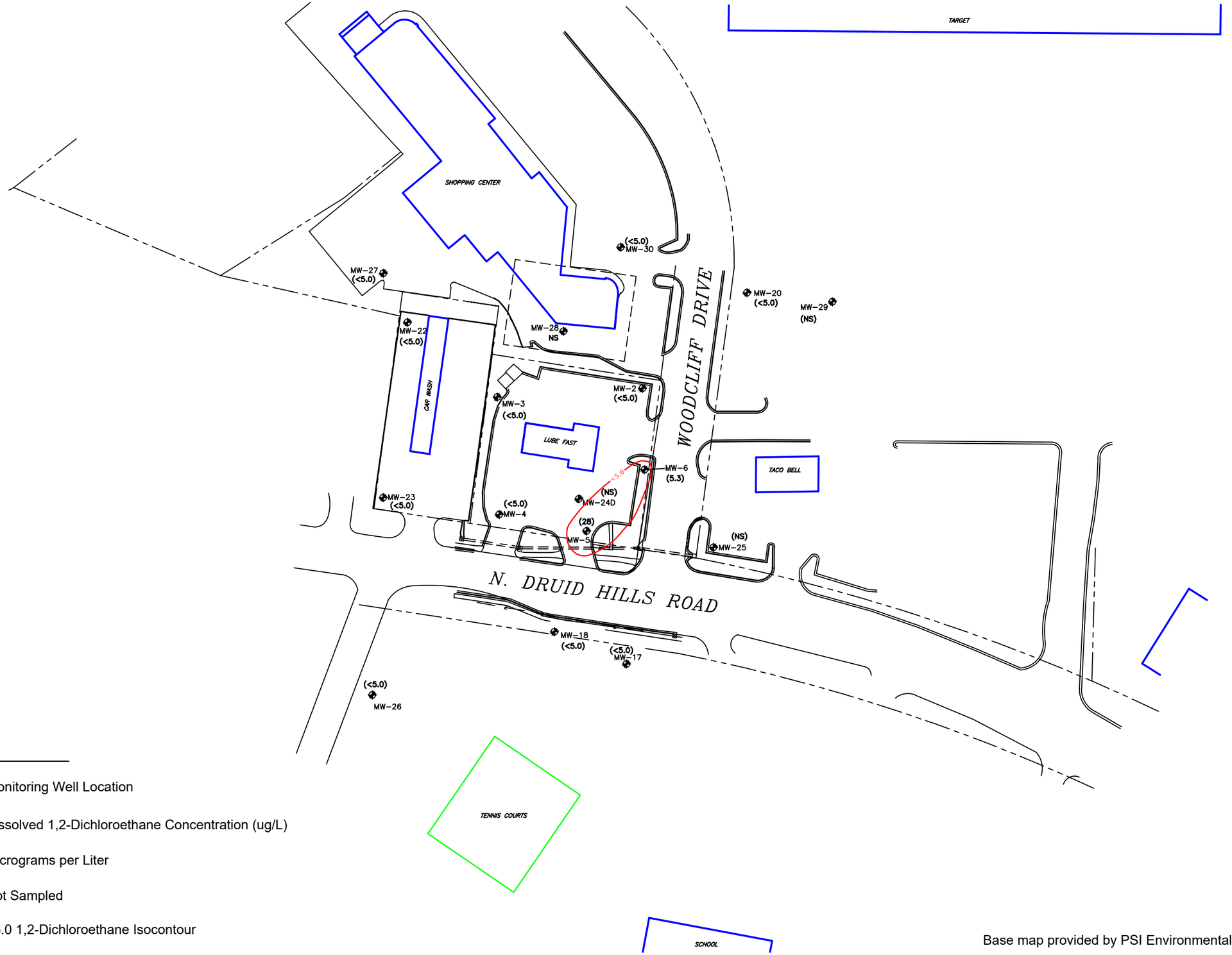
FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

ANALYTICAL RESULTS MAP NOVEMBER 2017

VRP Application and Compliance Status Report

0 25 50 100 FEET

PROJECT NO.	FIGURE
2140	4B



LEGEND

- = Monitoring Well Location
- (6.8) = Dissolved 1,2-Dichloroethane Concentration (ug/L)
- ug/L = Micrograms per Liter
- NS = Not Sampled
- = <5.0 1,2-Dichloroethane Isocontour

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

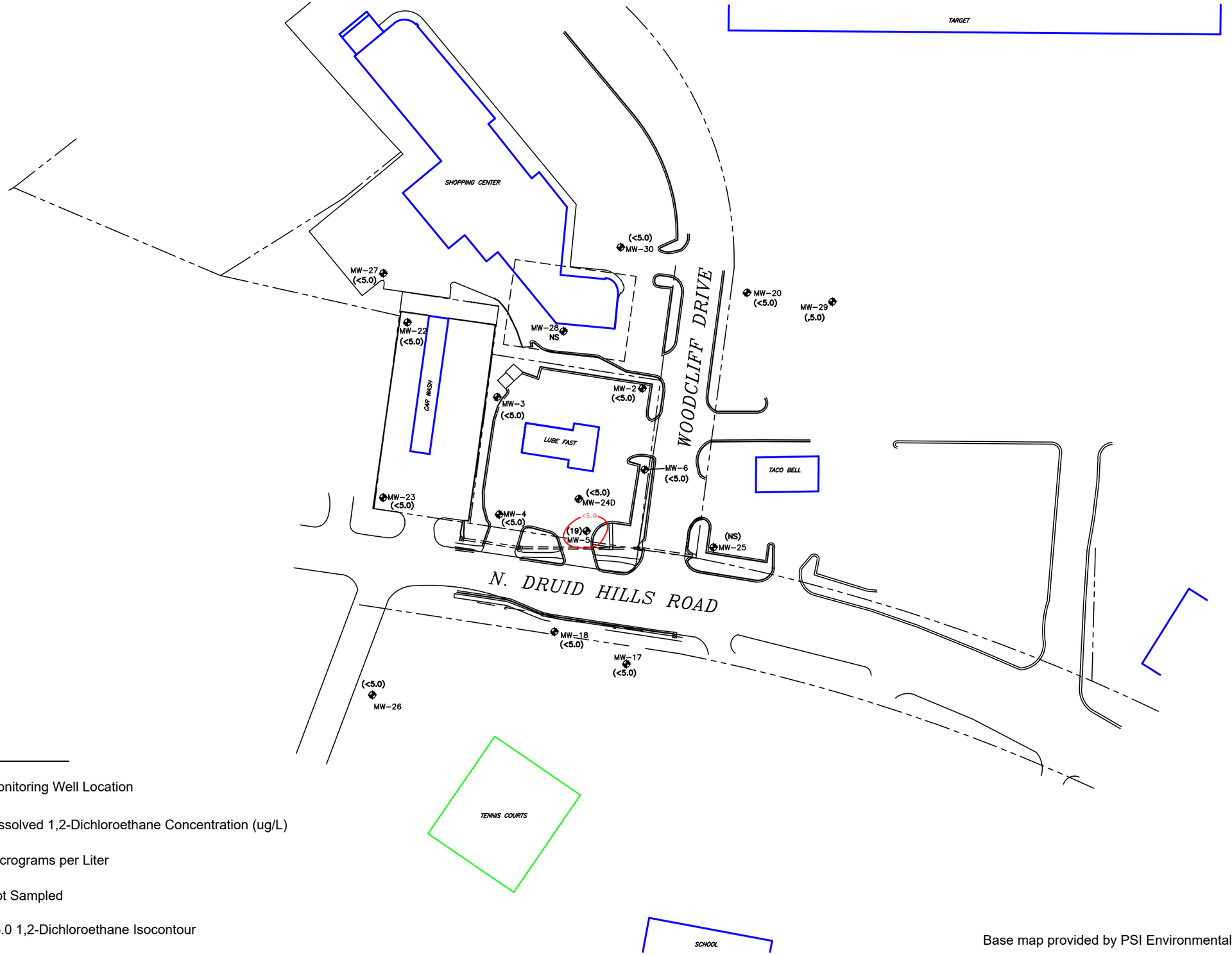
FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

1,2-DICHLOROETHANE ISOCONCENTRATION MAP MAY 2017

VRP Application and Compliance Status Report

0 25 50 100 FEET

PROJECT NO.	FIGURE
2140	5A



LEGEND

- ⌖ = Monitoring Well Location
- (6.8) = Dissolved 1,2-Dichloroethane Concentration (ug/L)
- ug/L = Micrograms per Liter
- NS = Not Sampled
- —— = <5.0 1,2-Dichloroethane Isocontour

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

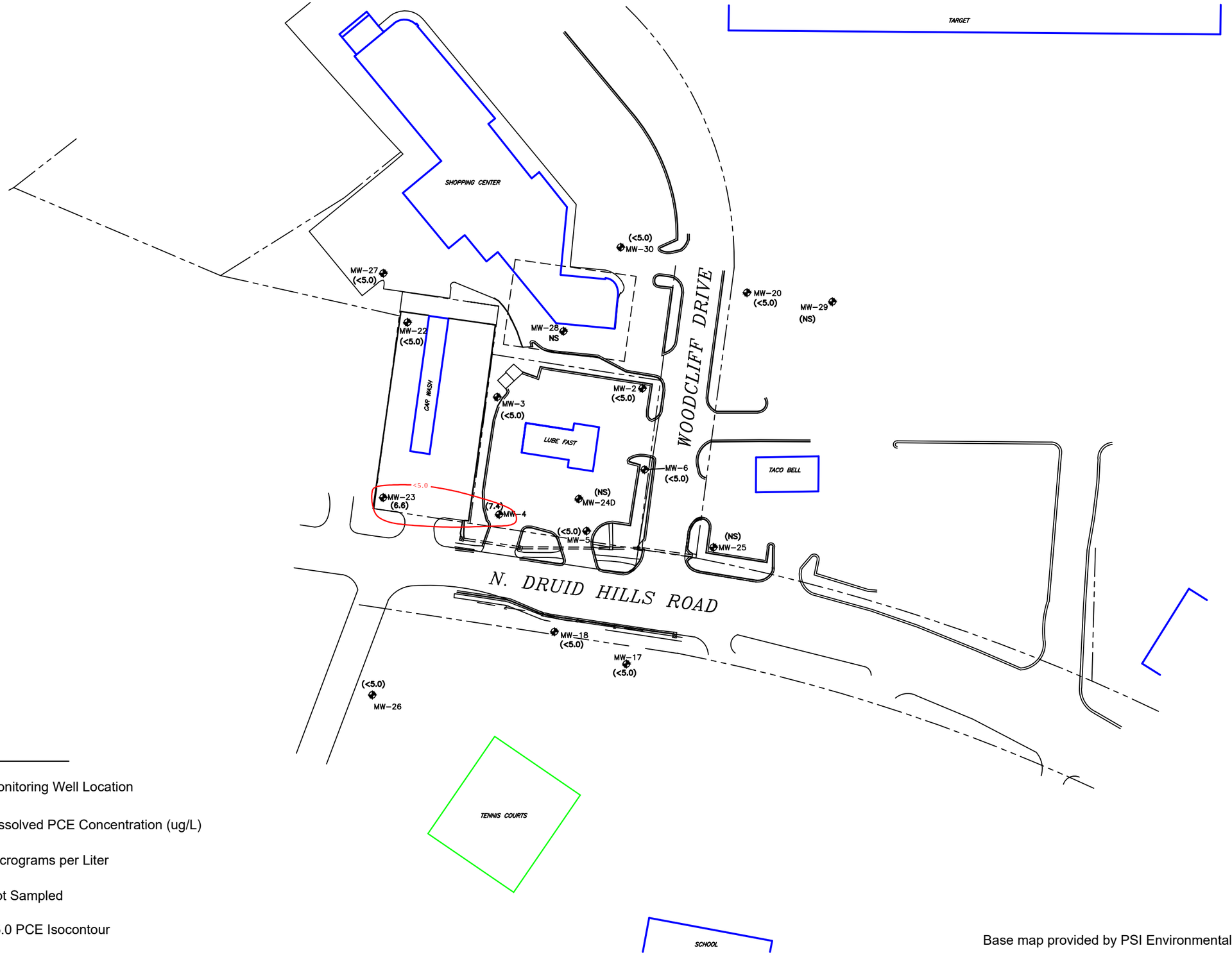
FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

1,2-DICHLOROETHANE ISOCONCENTRATION MAP NOVEMBER 2017

VRP Application and Compliance Status Report

0 25 50 100 FEET

PROJECT NO.	FIGURE
2140	5B



LEGEND

- = Monitoring Well Location
- (6.8) = Dissolved PCE Concentration (ug/L)
- ug/L = Micrograms per Liter
- NS = Not Sampled
- = <5.0 PCE Isocontour

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

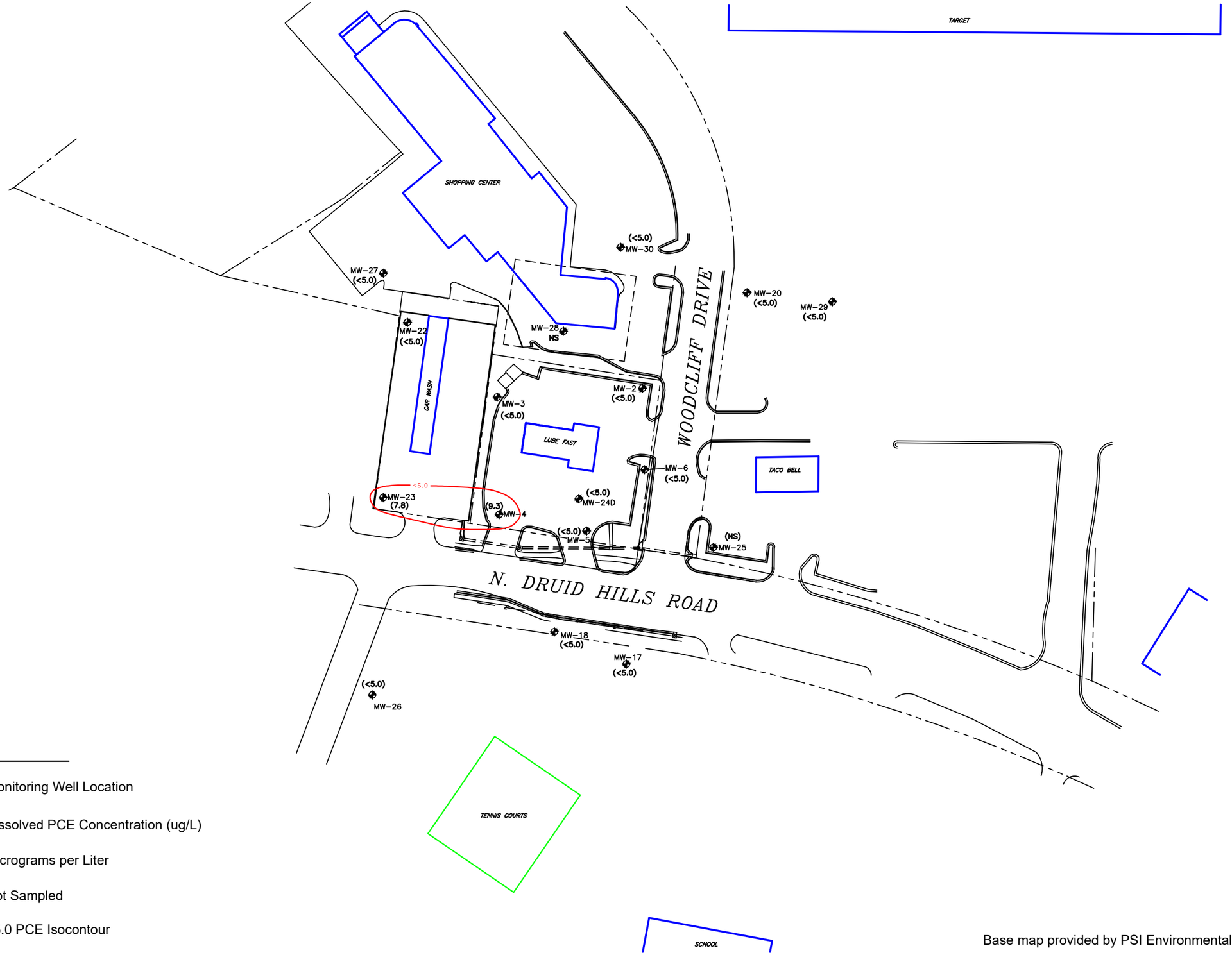
FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

TETRACHLOROETHENE ISOCONCENTRATION MAP MAY 2017

VRP Application and Compliance Status Report

0 25 50 100 FEET

PROJECT NO.	FIGURE
2140	6A



LEGEND

- ⌖ = Monitoring Well Location
- (6.8) = Dissolved PCE Concentration (ug/L)
- ug/L = Micrograms per Liter
- NS = Not Sampled
- — = <5.0 PCE Isocontour

Base map provided by PSI Environmental Services

PEACHTREE ENVIRONMENTAL

FORMER RALLY'S RESTAURANT AND BRIARCLIFF STATION SHOPPING CENTER DECATUR, GEORGIA

TETRACHLOROETHENE ISOCONCENTRATION MAP NOVEMBER 2017

VRP Application and Compliance Status Report

0 25 50 100 FEET

PROJECT NO.	FIGURE
2140	6B

PEACHTREE ENVIRONMENTAL

APPENDIX A

VRP APPLICATION AND CHECKLIST

Voluntary Investigation and Remediation Plan Application Form and Checklist

VRP APPLICANT INFORMATION					
COMPANY NAME	Scarlett & Associates, Inc.				
CONTACT PERSON/TITLE	c/o Martin A. Shelton / Attorney				
ADDRESS	3500 Lenox Road, One Alliance Tower, 4th Floor				
PHONE	404-926-4564	**FAX**	404-926-4764	**E-MAIL**	martins@weissman.law

GEORGIA CERTIFIED PROFESSIONAL GEOLOGIST OR PROFESSIONAL ENGINEER OVERSEEING CLEANUP					
NAME	Brad D. White, PG			**GA PE/PG NUMBER**	PG002167
COMPANY	Peachtree Environmental				
ADDRESS	3000 Northwoods Parkway, Suite 105				
PHONE	770-449-6100	**FAX**	770-449-6119	**E-MAIL**	bwhite@peachtreeenvironmental.com

APPLICANT'S CERTIFICATION

In order to be considered a qualifying property for the VRP:

(1) The property must have a release of regulated substances into the environment;
(2) The property shall not be:
- (A) Listed on the federal National Priorities List pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Section 9601.
- (B) Currently undergoing response activities required by an order of the regional administrator of the federal Environmental Protection Agency; or
- (C) A facility required to have a permit under Code Section 12-8-66.

(3) Qualifying the property under this part would not violate the terms and conditions under which the division operates and administers remedial programs by delegation or similar authorization from the United States Environmental Protection Agency.
(4) Any lien filed under subsection (e) of Code Section 12-8-96 or subsection (b) of Code Section 12-13-12 against the property shall be satisfied or settled and released by the director pursuant to Code Section 12-8-94 or Code Section 12-13-6.

In order to be considered a participant under the VRP:
- (1) The participant must be the property owner of the voluntary remediation property or have express permission to enter another's property to perform corrective action.
- (2) The participant must not be in violation of any order, judgment, statute, rule, or regulation subject to the enforcement authority of the director.

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.

I also certify that this property is eligible for the Voluntary Remediation Program (VRP) as defined in Code Section 12-8-105 and I am eligible as a participant as defined in Code Section 12-8-106.

APPLICANT'S SIGNATURE			
APPLICANT'S NAME/TITLE (PRINT)	Martin A. Shelton/Attorney for Scarlett & Assoc.	**DATE**	1/28/19

QUALIFYING PROPERTY INFORMATION (For additional qualifying properties, please refer to the last page of application form)				
HAZARDOUS SITE INVENTORY INFORMATION (if applicable)				
HSI Number	10410	Date HSI Site listed	April 10, 1996	
HSI Facility Name	Former Rally's Restaurant and Briarcliff Station Shopping Center	NAICS CODE		
PROPERTY INFORMATION				
TAX PARCEL ID	Former Combined Tax Parcel ID 18 152 01 001 (valid through December 31, 2018, new tax parcel identification number pending)	PROPERTY SIZE (ACRES)	24.88303	
PROPERTY ADDRESS	2440 North Druid Hills Road			
CITY	Decatur	COUNTY	DeKalb	
STATE	Georgia	ZIPCODE	30329	
LATITUDE (decimal format)	33.828186°	LONGITUDE (decimal format)	-84.325834°	
PROPERTY OWNER INFORMATION				
PROPERTY OWNER(S)	Scarlett & Associates, Inc.	PHONE #	404-926-4564	
MAILING ADDRESS	One Alliance Center, 4th Floor, 3500 Lenox Road			
CITY	Atlanta	STATE/ZIPCODE	30326	

ITEM #	DESCRIPTION OF REQUIREMENT	Location in VRP (i.e. pg., Table #, Figure #, etc.)	For EPD Comment Only (Leave Blank)
1.	**$5,000 APPLICATION FEE** IN THE FORM OF A CHECK PAYABLE TO THE GEORGIA DEPARTMENT OF NATURAL RESOURCES. (PLEASE LIST CHECK DATE AND CHECK NUMBER IN COLUMN TITLED "LOCATION IN VRP." PLEASE DO NOT INCLUDE A SCANNED COPY OF CHECK IN ELECTRONIC COPY OF APPLICATION.)		
2.	**WARRANTY DEED(S)** FOR QUALIFYING PROPERTY.	**Warranty deed pending from real estate transaction**	
3.	**TAX PLAT** OR OTHER FIGURE INCLUDING QUALIFYING PROPERTY BOUNDARIES, ABUTTING PROPERTIES, AND TAX PARCEL IDENTIFICATION NUMBER(S).	**Appendix B**	
4.	**ONE (1) PAPER COPY AND TWO (2) COMPACT DISC (CD) COPIES** OF THE VOLUNTARY REMEDIATION PLAN IN A SEARCHABLE PORTABLE DOCUMENT FORMAT (PDF).		
5.	The VRP participant's initial plan and application must include, using all reasonably available current information to the extent known at the time of application, a graphic three-dimensional preliminary conceptual site model (CSM) including a preliminary remediation plan with a table of delineation standards, brief supporting text, charts, and figures (no more than 10 pages, total) that illustrates the site's surface and subsurface setting, the known or suspected source(s) of contamination, how contamination might move within the environment, the potential human health and ecological receptors, and the complete or incomplete exposure pathways that may exist at the site; the preliminary CSM must be updated as the investigation and remediation progresses and an up-to-date CSM must be included in each semi-annual status report submitted to the director by the participant; a **PROJECTED MILESTONE SCHEDULE** for investigation and remediation of the site, and after	**This application is being submitted along with a CSR, which does not require a CSM.** **Sections 2.1, 6.0, and 7.0**	

	enrollment as a participant, must update the schedule in each semi-annual status report to the director describing implementation of the plan during the preceding period. A Gantt chart format is preferred for the milestone schedule. The following four (4) generic milestones are required in all initial plans with the results reported in the participant's next applicable semi-annual reports to the director. The director may extend the time for or waive these or other milestones in the participant's plan where the director determines, based on a showing by the participant, that a longer time period is reasonably necessary:		
5.a.	Within the first 12 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern on property where access is available at the time of enrollment;	**N/A**	
5.b.	Within the first 24 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern extending onto property for which access was not available at the time of enrollment;	**N/A**	
5.c.	Within 30 months after enrollment, the participant must update the site CSM to include vertical delineation, finalize the remediation plan and provide a preliminary cost estimate for implementation of remediation and associated continuing actions; and	**N/A**	
5.d.	Within 60 months after enrollment, the participant must submit the compliance status report required under the VRP, including the requisite certifications.	**Included**	
6.	**SIGNED AND SEALED PE/PG CERTIFICATION** AND SUPPORTING DOCUMENTATION: "I certify under penalty of law that this report and all attachments were prepared by me or under my direct supervision in accordance with the Voluntary Remediation Program Act (O.C.G.A. Section 12-8-101, et seq.). I am a professional engineer/professional geologist who is registered with the Georgia State Board of Registration for Professional Engineers and Land Surveyors/Georgia State Board of Registration for Professional Geologists and I have the necessary experience and am in charge of the investigation and remediation of this release of regulated substances. Furthermore, to document my direct oversight of the Voluntary Remediation Plan development, implementation of corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation Program participant since the previous submittal to the Georgia Environmental Protection Division. 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." Brad D. White, PG002167 Printed Name and GA PE/PG Number 1/28/2019 Date Signature and Stamp		

ADDITIONAL QUALIFYING PROPERTIES (COPY THIS PAGE AS NEEDED)

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

PEACHTREE ENVIRONMENTAL

APPENDIX B

PROPERTY INFORMATION

SURVEY LEGAL DESCRIPTION SCARLETT & ASSOCIATES, INC PROPERTY

All of those parcels or tracts of land lying and being in Land Lots 152 & 157 of the 18th District, of DeKalb County, Georgia and being more particularly described as follows:

To find the **Point of Beginning** commence at the most southerly margin of the mitered intersection formed by the southeasterly right-of-way line of Briarcliff Road (variable r/w) with the northerly right-of-way line of North Druid Hills Road (variable r/w) and proceed in an easterly direction along said northerly right-of-way line of North Druid Hills Road the following courses and distances:

1. 101.02 feet along the arc of a curve to the Left, said curve having a radius of 1371.00 feet and being subtended by a chord of South 66°51'10" East, 101.00 feet to a point;
2. thence South 72°25'21" East for a distance of 78.22 feet to a point;
3. thence 124.21 feet along the arc of a curve to the Left, said curve having a radius of 1870.07 feet and being subtended by a chord of South 74°55'45" East, 124.19 feet to an iron pin placed (1/2" rebar);
4. thence 132.52 feet along the arc of a curve to the Left, said curve having a radius of 1870.07 feet and being subtended by a chord of South 78°51'44" East, 132.49 feet to a point;
5. thence South 81°36'15" East for a distance of 67.48 feet to a point;
6. thence South 81°36'15" East for a distance of 200.00 feet to the **Point of Beginning**.

From the **Point of Beginning** thus established depart said northerly right-of-way line of North Druid Hills Road and proceed North 08°01'43" East for a distance of 199.57 feet to a point; thence North 76°52'33" West for a distance of 188.57 feet to a point; thence North 44°20'49" West for a distance of 176.10 feet to a point on the southeasterly right-of-way line of Briarcliff Road (variable r/w); thence in a northeasterly direction along said southeasterly right-of-way line of Briarcliff Road the following courses and distances:

1. 102.01 feet along the arc of a curve to the Left, said curve having a radius of 954.64 feet and being subtended by a chord of North 55°33'07" East, 101.96 feet to a point;
2. thence North 52°29'27" East for a distance of 122.22 feet to a point;
3. thence North 52°29'27" East for a distance of 111.23 feet to a point;
4. thence 114.62 feet along the arc of a curve to the Right, said curve having a radius of 972.83 feet and being subtended by a chord of North 55°51'57" East, 114.55 feet to an iron pin placed (1/2" rebar) on the southwesterly margin of Woodcliff Drive (60' private drive);
5. thence North 59°14'28" East for a distance of 60.46 feet to an iron pin placed (1/2" rebar) on the northeasterly margin of Woodcliff Drive (60' private drive);
6. thence North 59°14'28" East for a distance of 190.92 feet to a point;
7. thence North 60°07'30" East for a distance of 24.04 feet to an iron pin placed (1/2" rebar);
8. thence North 60°36'51" East for a distance of 76.00 feet to a point;
9. thence North 60°47'48" East for a distance of 100.00 feet to a point;
10. thence North 59°35'58" East for a distance of 100.00 feet to an iron pin placed (1/2" rebar);
11. thence North 59°35'58" East for a distance of 25.14 feet to a point;
12. thence 291.36 feet along the arc of a curve to the Left, said curve having a radius of 579.65 feet and being subtended by a chord of North 45°11'59" East, 288.30 feet to a point;

13. thence North 30°48'00" East for a distance of 100.48 feet to a point;
14. thence 258.38 feet along the arc of a curve to the Right, said curve having a radius of 1195.73 feet and being subtended by a chord of North 36°59'25" East, 257.87 feet to an iron pin placed (1/2" rebar) on the westerly right-of-way line of Childerlee Lane (50' r/w);

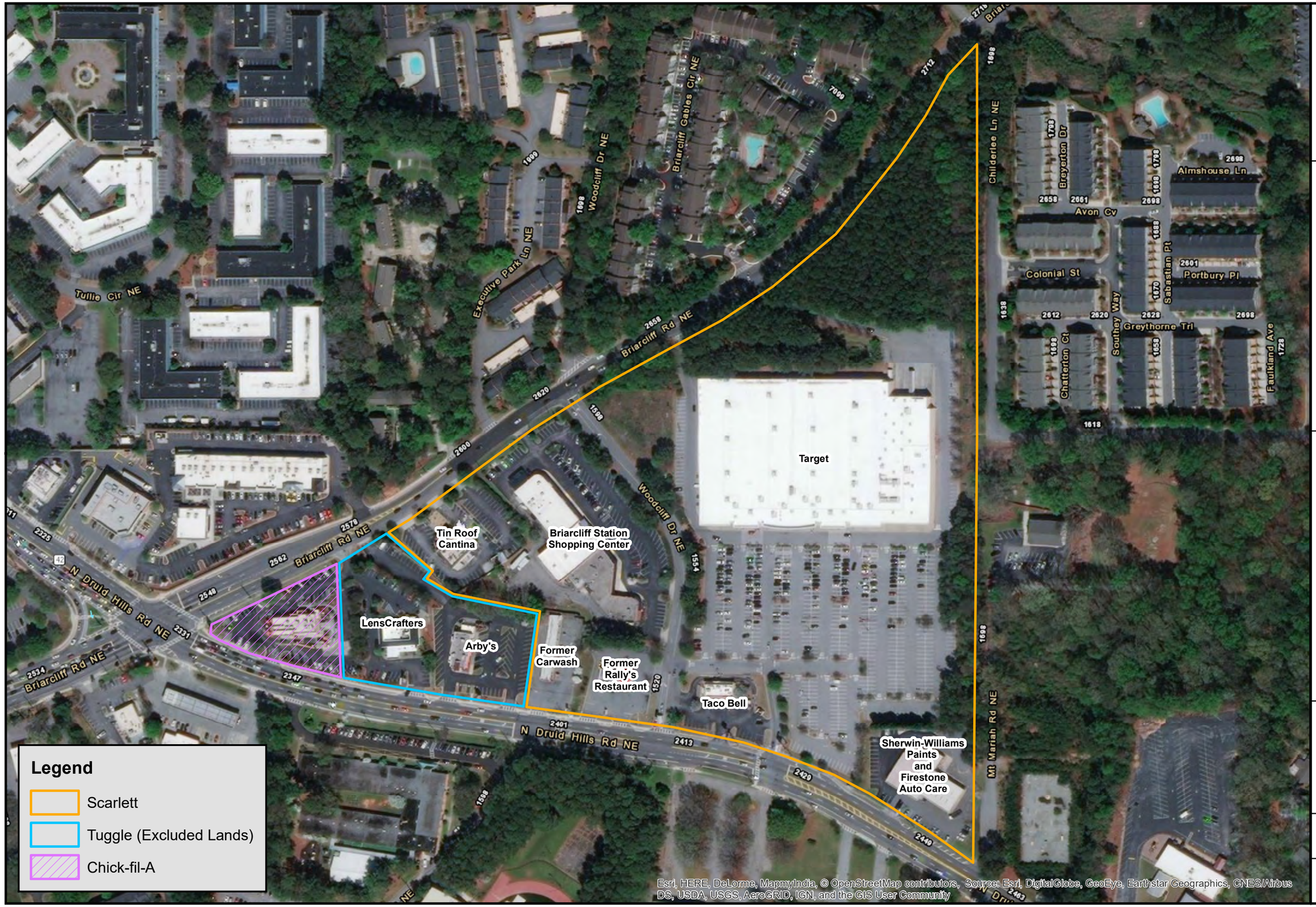
thence depart said southeasterly right-of-way line of Briarcliff Road and proceed South 00°11'25" East along said westerly right-of-way line of Childerlee Lane for a distance of 856.68 feet to an iron pin found (1/2" rebar) where said westerly right-of-way line of Childerlee Lane intersects the southerly right-of-way line of Knob Hill Drive (50' r/w) and is located on the southerly line of Land Lot 157 (said line being common to Land Lots 152 & 157); thence depart said Land Lot line and the rights-of-way of Childerlee Lane and Knob Hill Drive and proceed South 00°00'10" East for a distance of 312.32 feet to an iron pin found (1" rebar); thence South 00°51'41" West for a distance of 200.31 feet to an iron pin placed (1/2" rebar) on the westerly right-of-way line of Mount Mariah Road (28' r/w); thence in a southerly direction along said westerly right-of-way line of Mount Mariah Road the following courses and distances:

1. South 00°06'08" East for a distance of 87.13 feet to an iron pin placed (1/2" rebar);
2. thence South 00°06'08" East for a distance of 295.71 feet to an iron pin placed (1/2" rebar) on the northeasterly right-of-way line of North Druid Hills Road (variable r/w);

thence depart said westerly right-of-way line of Mount Mariah Road and proceed in a northwesterly direction along the northeasterly and northerly right-of-way line of North Druid Hills Road the following courses and distances:

1. North 59°58'56" West for a distance of 291.32 feet to an iron pin placed (1/2" rebar);
2. thence North 59°58'56" West for a distance of 17.47 feet to a point;
3. thence 229.96 feet along the arc of a curve to the Left, said curve having a radius of 1032.00 feet and being subtended by a chord of North 66°21'57" West, 229.48 feet to a point;
4. thence 156.42 feet along the arc of a curve to the Left, said curve having a radius of 1032.00 feet and being subtended by a chord of North 77°05'29" West, 156.27 feet to a point;
5. thence North 81°26'01" West for a distance of 33.52 feet to an iron pin placed (1/2" rebar) on the easterly margin of Woodcliff Drive (60' private drive);
6. thence North 81°26'01" West for a distance of 60.01 feet to an iron pin placed (1/2" rebar) on the westerly margin of Woodcliff Drive (60' private drive);
7. thence North 81°23'41" West for a distance of 174.40 feet to an iron pin placed (1/2" rebar);
8. thence North 81°23'41" West for a distance of 2.35 feet to a point;
9. thence North 08°18'30" East for a distance of 8.88 feet to a MAG nail placed;
10. thence North 81°26'01" West for a distance of 20.52 feet to a MAG nail placed;
11. thence South 08°33'59" West for a distance of 8.89 feet to an iron pin placed (1/2" rebar);
12. thence North 81°36'15" West for a distance of 78.56 feet to the **Point of Beginning.**

Said tract or parcel containing 24.88303 acres or 1,083,905 square feet.



PEACHTREE ENVIRONMENTAL

Weissman
One Alliance Center, 4th Floor
3500 Lenox Road
Atlanta, Georgia 30326

PROPERTY BOUNDARY MAP

LensCrafters and Arby's Parcels
2370 and 2382 North Druid Hills Road
Atlanta, DeKalb County, Georgia

0 60 120 240
Feet

PROJECT NO.	FIGURE
2140	1

NOTES CORRESPONDING TO ITEMS IN SCHEDULE B OF REFERENCE MATERIAL ITEM NO. 9

3. SPECIAL EXCEPTIONS:

(D) UNRECORDED LEASE BETWEEN R. S. TUGGLE, ROY S. TUGGLE, JR., AND VIRGINIA E. TUGGLE. AND C & A LAND COMPANY, DATED DECEMBER 31, 1965, AS AFFECTED BY AN UNRECORDED ADDENDUM TO AGREEMENT OF LEASE BETWEEN THE SAME PARTIES, DATED APRIL 25, 1966, AS FURTHER AFFECTED BY AGREEMENT BETWEEN R. S. TUGGLE, ROY S. TUGGLE, JR. AND VIRGINIA E. TUGGLE AND C & A LAND COMPANY, DATED MARCH 17, 1970, FILED FOR RECORD MAY 28, 1970, RECORDED IN DEED BOOK 2534, PAGE 121, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY ASSIGNMENT OF LEASE FROM C & A LAND COMPANY TO THE FULTON NATIONAL BANK OF ATLANTA, DATED JULY 12, 1971, FILED FOR RECORD JULY 13, 1971, RECORDED IN DEED BOOK 2668, PAGE 681, AFORESAID RECORDS; AS FURTHER AFFECTED BY QUITCLAIM DEED FROM THE FULTON NATIONAL BANK OF ATLANTA TO C & A LAND COMPANY, DATED OCTOBER 19, 1971, FILED FOR RECORD OCTOBER 20, 1971, RECORDED IN DEED BOOK 2719, PAGE 1, AFORESAID RECORDS; AS FURTHER AFFECTED BY ASSIGNMENT FROM THE FULTON NATIONAL BANK OF ATLANTA TO C & A LAND COMPANY, DATED OCTOBER 19, 1971, FILED FOR RECORD OCTOBER 26, 1971, RECORDED IN DEED BOOK 2722, PAGE 37, AFORESAID RECORDS; FURTHER AFFECTED BY ARTICLES OF MERGER OF C & A PROPERTIES, INC. INTO C & A PROPERTIES, INC., DATED JANUARY 1, 1988, FILED FOR RECORD DECEMBER 20, 1990, RECORDED IN DEED BOOK 6857, PAGE 19, AFORESAID RECORDS; AS FURTHER AFFECTED BY ASSIGNMENT AND ASSUMPTION OF LEASE BY AND BETWEEN C & A PROPERTIES, INC., SUCCESSOR-IN-MERGER TO C & A LAND COMPANY, AND SCARLETT & ASSOCIATES, INC., DATED JANUARY 6, 1995, FILED FOR RECORD JANUARY 12, 1995, RECORDED IN DEED BOOK 8437, PAGE 170, AFORESAID RECORDS; AS FURTHER AFFECTED BY AFFIDAVIT OF MARTIN A. SHELTON, ESQ., DATED DECEMBER 13, 2002, FILED FOR RECORD JANUARY 23, 2003, RECORDED IN DEED BOOK 14136, PAGE 367, AFORESAID RECORDS; AS FURTHER AFFECTED BY AFFIDAVIT OF MARTIN A. SHELTON, ESQ., DATED MARCH 6, 2003, FILED FOR RECORD MAY 20, 2003, RECORDED IN DEED BOOK 14351, PAGE 226, AFORESAID RECORDS; AS FURTHER AFFECTED BY AFFIDAVIT BY WILLIAM M. GRAVES, DATED MAY 4, 2010, FILED FOR RECORD MAY 6, 2010, RECORDED IN DEED BOOK 21957, PAGE 478, AFORESAID RECORDS; AS FURTHER AFFECTED BY NOTICE OF CANCELLING ORDER APPOINTING RECEIVER BY ARIEL DENBO ZION, COUNSEL FOR HAYS FINANCIAL CONSULTING, LLC, RECEIVER FOR SCARLETT & ASSOCIATES, INC., PARNELL & ASSOCIATES, INC. AND PJ & ASSOCIATES, INC., DATED JUNE 17, 2014, FILED FOR RECORD JUNE 18, 2014, RECORDED IN DEED BOOK 24430, PAGE 234, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT THE SUBJECT PROPERTY, IT APPEARS TO AFFECT THE PROPERTY TO THE NORTHWEST ACCORDING TO THE TAX PARCEL ID NUMBERS.

(E) SUBLEASE AGREEMENT BY AND BETWEEN C & A LAND COMPANY AND RICH'S, INC., DATED SEPTEMBER 3, 1971, FILED FOR RECORD OCTOBER 26, 1971, RECORDED IN DEED BOOK 2719, PAGE 4, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY NONDISTURBANCE AGREEMENT BETWEEN R. S. TUGGLE, ROY S. TUGGLE, JR. AND VIRGINIA E. TUGGLE, AND RICH'S INC., DATED OCTOBER 18, 1971, FILED FOR RECORD NOVEMBER 10, 1971, RECORDED IN DEED BOOK 2729, PAGE 367, AFORESAID RECORDS; AS ASSIGNED BY ASSIGNMENT AND ASSUMPTION AGREEMENT BY AND BETWEEN RICH'S, INC. AND FEDERATED DEPARTMENT STORES, INC., DATED OCTOBER 29, 1976, FILED FOR RECORD DECEMBER 1, 1976, RECORDED IN DEED BOOK 3594, PAGE 62, AFORESAID RECORDS; AS FURTHER ASSIGNED BY ASSIGNMENT OF LEASE AND ASSUMPTION AGREEMENT BETWEEN THE SAME PARTIES, DATED OCTOBER 29, 1976, FILED FOR RECORD DECEMBER 1, 1976, RECORDED IN DEED BOOK 3594, PAGE 65, AFORESAID RECORDS; AS FURTHER ASSIGNED BY ASSIGNMENT AND ASSUMPTION OF LEASE BETWEEN FEDERATED DEPARTMENT STORES, INC. AND GOLD CIRCLE, INC., DATED JULY 29, 1988, FILED FOR RECORD OCTOBER 21, 1988, RECORDED IN DEED BOOK 6272, PAGE 695, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT THE TRACTS ON THE EASTERLY SIDE OF WOODCLIFF DRIVE.

(F) UNRECORDED LEASE BY AND BETWEEN C & A LAND COMPANY AND FRANCHISE REALTY INTERSTATE CORPORATION, DATED MARCH 25, 1972; AS AFFECTED BY AMENDMENT TO LEASE BY AND BETWEEN THE SAME PARTIES, DATED MAY 25, 1972, FILED FOR RECORD JULY 10, 1972, RECORDED IN DEED BOOK 2845, PAGE 303, RECORDS OF DEKALB COUNTY, GEORGIA; AS FURTHER AFFECTED BY TERMINATION OF LEASE AGREEMENT BETWEEN C & A LAND COMPANY AND MCDONALD'S CORPORATION, SUCCESSOR IN INTEREST TO FRANCHISE REALTY INTERSTATE CORPORATION, DATED JULY 21, 1991, FILED FOR RECORD AUGUST 30, 1991, RECORDED IN DEED BOOK 7043, PAGE 39, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT THE TRACT ON THE WESTERLY SIDE OF WOODCLIFF DRIVE. AS TO THE EASEMENT IN DEED BOOK 7043, PAGE 39, THE APPROXIMATE LOCATION IS SHOWN HEREON.

(G) LEASE AS EVIDENCED BY MEMORANDUM OF LEASE BY AND BETWEEN C & A LAND COMPANY AND NATIONAL PRIDE EQUIPMENT, INC., DATED MARCH 9, 1976, FILED FOR RECORD MAY 9, 1976, RECORDED IN DEED BOOK 3490, PAGE 41, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY AMENDMENT TO LEASE AGREEMENT BY AND BETWEEN THE SAME PARTIES, FILED FOR RECORD SEPTEMBER 20, 1976, RECORDED IN DEED BOOK 3560, PAGE 256, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT THE CAR WASH ON THE WESTERLY SIDE OF WOODCLIFF DRIVE. AS TO DEED BOOK 3490, PAGE 41, IT WAS NOT FURNISHED TO THE SURVEYOR FOR REVIEW.

(H) LEASE AS EVIDENCED BY MEMORANDUM OF LEASE BY AND BETWEEN C & A LAND COMPANY AND FRANCHISE REALTY INTERSTATE, DATED MARCH 29, 1976, FILED FOR RECORD NOVEMBER ___, 1976, RECORDED IN DEED BOOK 3583, PAGE 516, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT THE TRACT ON THE SOUTHEASTERLY SIDE OF BRIARCLIFF ROAD. AS TO THE ACCESS EASEMENT IN THIS ITEM, THE APPROXIMATE LOCATION IS SHOWN HEREON.

(I) LEASE AS EVIDENCED BY MEMORANDUM OF LEASE BY AND BETWEEN C & A LAND COMPANY AND THE S. P. COOPER COMPANY, DATED DECEMBER 27, 1982, FILED FOR RECORD JANUARY 24, 1983, RECORDED IN DEED BOOK 4707, PAGE 253, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT A PORTION OF TRACT ONE LOCATED AT THE NORTHWESTERLY CORNER OF NORTH DRUID HILLS ROAD AND WOODCLIFF DRIVE.

(J) LEASE AS EVIDENCED BY SHORT FORM LEASE BY AND BETWEEN RETAIL CENTERS, LTD AND J. C. PENNEY COMPANY, INC., DATED AUGUST 2, 1985, FILED FOR RECORD OCTOBER 3, 1985, RECORDED IN DEED BOOK 5314, PAGE 318, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY LEASE MODIFICATION AGREEMENT BY AND BETWEEN BRIARCLIFF STATION ASSOCIATES, LTD. AND J. C. PENNEY COMPANY, INC., DATED FEBRUARY 5, 1986, FILED FOR RECORD MARCH 17, 1986, RECORDED IN DEED BOOK 5425, PAGE 132, AFORESAID RECORDS; AS FURTHER AFFECTED BY NON-DISTURBANCE AND ATTORNMENT AGREEMENT BETWEEN R. S. TUGGLE, ROY S. TUGGLE, JR. AND VIRGINIA E. TUGGLE, GROUND OWNER, AND J. C. PENNEY COMPANY, INC., DATED FEBRUARY 1, 1986, FILED FOR RECORD MARCH 17, 1986, RECORDED IN DEED BOOK 5425, PAGE 135, AFORESAID RECORDS; AS FURTHER AFFECTED BY NON-DISTURBANCE AND ATTORNMENT AGREEMENT BETWEEN C & A LAND COMPANY, GROUND LESSEE, AND J. C. PENNEY COMPANY, INC., DATED FEBRUARY 1, 1986, FILED FOR RECORD MARCH 17, 1986, RECORDED IN DEED BOOK 5425, PAGE 139, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT A PORTION OF TRACT ONE ON THE WESTERLY SIDE OF WOODCLIFF DRIVE.

(K) LEASE AS EVIDENCED BY SHORT FORM OF GROUND LEASE BY AND BETWEEN C & A LAND COMPANY AND RETAIL CENTERS, LTD., DATED JANUARY 31, 1986, FILED FOR RECORD FEBRUARY 6, 1986, RECORDED IN DEED BOOK 5401, PAGE 569, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY ASSIGNMENT OF GROUND LEASE FROM RETAIL CENTERS, LTD. TO BRIARCLIFF STATION ASSOCIATES, LTD., DATED FEBRUARY 5, 1986, FILED FOR RECORD FEBRUARY 6, 1986, RECORDED IN DEED BOOK 5401, PAGE 572, AFORESAID RECORDS; AS FURTHER AFFECTED BY NON-DISTURBANCE AND ATTORNMENT AGREEMENT BY AND BETWEEN R. S. TUGGLE, ROY S. TUGGLE, JR. AND VIRGINIA E. TUGGLE, C & A LAND COMPANY, BRIARCLIFF STATION ASSOCIATES, LTD. AND FIRST MUTUAL SAVINGS ASSOCIATION OF FLORIDA, DATED FEBRUARY 5, 1986, FILED FOR RECORD FEBRUARY 6, 1986, RECORDED IN DEED BOOK 5401, PAGE 605, AFORESAID RECORDS; AS FURTHER AFFECTED BY AFFIDAVIT REGARDING GROUND LEASE WHICH IS RECORDED AT DEED BOOK 9594, PAGE 138, DEKALB COUNTY, GEORGIA RECORDS. BY P. ROBERT JACKSON, DATED AUGUST 29, 1997, FILED FOR RECORD SEPTEMBER 10, 1997, RECORDED IN DEED BOOK 9594, PAGE 160, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT A PORTION OF TRACT ONE ON THE WESTERLY SIDE OF WOODCLIFF DRIVE.

(L) LEASE AS EVIDENCED BY MEMORANDUM OF LEASE BY AND BETWEEN C & A LAND COMPANY, AND GREEN PASTURES, INC., DATED APRIL 3, 1987, FILED FOR RECORD APRIL 6, 1987, RECORDED IN DEED BOOK 5792, PAGE 424, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY ASSIGNMENT AND ASSUMPTION AGREEMENT BY AND BETWEEN GREEN PASTURES, INC. AND CHICK-FIL-A, INC., DATED APRIL 3, 1987, FILED FOR RECORD APRIL 6, 1987, RECORDED IN DEED BOOK 5792, PAGE 427, AFORESAID RECORDS; AS FURTHER AFFECTED BY AFFIDAVIT FROM WILLIAM J. BOGER, DATED JANUARY 27, 1987, FILED FOR RECORD APRIL 6, 1987, RECORDED IN DEED BOOK 5792, PAGE 431, AFORESAID RECORDS; AS FURTHER AFFECTED BY FIRST AMENDMENT TO LEASE AND MEMORANDUM OF LEASE BY AND BETWEEN C & A LAND COMPANY, GREEN PASTURES, INC., CHICK-FIL-A, INC., AND EVAN JENNINGS AND ARNIE GELLER, DATED SEPTEMBER 1, 1987, FILED FOR RECORD SEPTEMBER 17, 1987, RECORDED IN DEED BOOK 5950, PAGE 47, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT A PORTION OF TRACT ONE KNOWN AS 2370 NORTH DRUID HILLS ROAD.

(M) LEASE AS EVIDENCED BY NOTICE OF LEASE BY AND BETWEEN C AND A LAND COMPANY AND THE SHERWIN-WILLIAMS COMPANY, DATED APRIL 13, 1967, FILED FOR RECORD MAY 19, 1987, RECORDED IN DEED BOOK 5837, PAGE 441, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT TRACT THREE, KNOWN AS 2460 NORTH DRUID HILLS ROAD.

(N) LEASE AS EVIDENCED BY EVIDENCE OF LEASE BY AND BETWEEN C & A LAND CO., AND THE FIRESTONE TIRE & RUBBER COMPANY, DATED JUNE 1, 1987, FILED FOR RECORD OCTOBER 23, 1987, RECORDED IN DEED BOOK 5979, PAGE 718, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT TRACT THREE, KNOWN AS 2460 NORTH DRUID HILLS ROAD.

(O) LEASE AS EVIDENCED BY NOTICE OF LEASE BY AND BETWEEN SCARLETT & ASSOCIATES, INC. AND THE SHERWIN-WILLIAMS COMPANY, DATED NOVEMBER 19, 2002, FILED FOR RECORD FEBRUARY 24, 2003, RECORDED IN DEED BOOK 14259, PAGE 429, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT TRACT THREE, KNOWN AS 2460 NORTH DRUID HILLS ROAD.

(P) UNRECORDED LEASE BETWEEN C & A LAND CO. AND RTM ENTERPRISES, INC., DATED OCTOBER 29, 1976; AS AFFECTED BY LANDLORD'S WAIVER FROM C & A LAND CO., DATED NOVEMBER 23, 1983, FILED FOR RECORD JANUARY 17, 1984, RECORDED IN DEED BOOK 4904, PAGE 792, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY WAIVER BY MORTGAGEE FROM RURAL SECURITY LIFE INSURANCE COMPANY, DATED DECEMBER 20, 1983, FILED FOR RECORD JANUARY 30, 1984, RECORDED IN DEED BOOK 4912, PAGE 20, AFORESAID RECORDS; AS FURTHER AFFECTED BY MEMORANDUM OF LEASE TERMINATION BY AND BETWEEN SCARLETT & ASSOCIATES, INC. AND RTM GEORGIA, LLC, DATED JULY 31, 2008, FILED FOR RECORD OCTOBER 31, 2008, RECORDED IN DEED BOOK 21119, PAGE 449, AFORESAID RECORDS.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT A PORTION OF TRACT ONE, KNOWN AS 2382 NORTH DRUID HILLS ROAD.
AS TO DEED BOOK 4904, PAGE 792, IT WAS NOT FURNISHED TO THE SURVEYOR FOR REVIEW.

(Q) RIGHT OF WAY DEED FROM VIRGINIA E. TUGGLE, RAY TUGGLE, JR. AND R. S. TUGGLE, SR., TO DEKALB COUNTY, GEORGIA, DATED OCTOBER 6, 1970, FILED FOR RECORD OCTOBER 7, 1970, RECORDED IN DEED BOOK 2577, PAGE 673, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY QUIT-CLAIM DEED FROM DEKALB COUNTY, GEORGIA, TO ROY A. TUGGLE, JR., R. S. TUGGLE, SR. AND VIRGINIA E. TUGGLE, DATED MARCH 27, 1979, FILED FOR RECORD MAY 21, 1979, RECORDED IN DEED BOOK 4045, PAGE 128, AFORESAID RECORDS.
THIS PROPERTY WAS CONVEYED TO DEKALB COUNTY BY DEED BOOK 2577, PAGE 673 AND THEN DEEDED BACK BY TO THE TUGGLE FAMILY BY DEED BOOK 4045, PAGE 128 WHICH IS PART OF TRACT ONE.

(R) RIGHT OF WAY DEED FROM R. S. TUGGLE, SR., ROY S. TUGGLE, JR. AND VIRGINIA E. TUGGLE TO DEKALB COUNTY, GEORGIA, DATED JANAURY 5, 1970, FILED FOR RECORD JANUARY 15, 1971, RECORDED IN DEED BOOK 2608, PAGE 75, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ESTABLISHES THE RIGHT-OF-WAY ALONG BRIARCLIFF ROAD. NO INFORMATION PERTAINING TO THE BUILDING LINES IN EFFECT AT THE TIME THIS DOCUMENT WAS RECORDED HAVE BEEN FURNISHED TO THE SURVEYOR FOR REVIEW. THE RIGHT GRANTED TO ALL NECESSARY DRAINAGE IN THE CONSTRUCTION AND MAINTENANCE OF SAID ROAD IS AMBIGUOUS AND, THEREFORE, WE ARE NOT ABLE TO ASCERTAIN THE LOCATIONS THEREOF.

(S) EASEMENT FROM C & A LAND CO. TO GEORGIA POWER COMPANY, DATED JANUARY 14, 1971, FILED FOR RECORD FEBRUARY 8, 1971, RECORDED IN DEED BOOK 2612, PAGE 680, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM WAS NOT FURNISHED TO THE SURVEYOR FOR REVIEW.

(T) RIGHT OF WAY DEED FROM R. S. TUGGLE, SR., ROY S. TUGGLE, JR. AND VIRGINIA E. TUGGLE TO DEKALB COUNTY, GEORGIA, DATED FEBRUARY 8, 1971, FILED FOR RECORD FEBRUARY 17, 1971, RECORDED IN DEED BOOK 2616, PAGE 378, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY QUIT-CLAIM DEED FROM C & A LAND COMPANY TO DEKALB COUNTY, GEORGIA, DATED MARCH 23, 1979, FILED FOR RECORD MAY 2, 1979, RECORDED IN DEED BOOK 4032, PAGE 380, AFORESAID RECORDS.
THIS ESTABLISHES THE RIGHT-OF-WAY ALONG NORTH DRUID HILLS ROAD. NO INFORMATION PERTAINING TO THE BUILDING LINES IN EFFECT AT THE TIME THIS DOCUMENT WAS RECORDED HAVE BEEN FURNISHED TO THE SURVEYOR FOR REVIEW. THE RIGHT GRANTED TO ALL NECESSARY DRAINAGE IN THE CONSTRUCTION AND MAINTENANCE OF SAID ROAD IS AMBIGUOUS AND, THEREFORE, WE ARE NOT ABLE TO ASCERTAIN THE LOCATIONS THEREOF.

(U) EASEMENT FROM C & A LAND CO. TO GEORGIA POWER COMPANY, DATED JUNE 7, 1971, FILED FOR RECORD JULY 29, 1971, RECORDED IN DEED BOOK 2676, PAGE 527, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM IS NOT SHOWN HEREON BECAUSE THE DESCRIPTION OF THE EASEMENT IS AMBIGUOUS AND, THEREFORE, WE ARE NOT ABLE TO ASCERTAIN THE LOCATION THEREOF. HOWEVER, IT DOES APPEAR TO AFFECT A PORTION OF TRACT ONE KNOWN AS 2410 NORTH DRUID HILLS ROAD.

(V) EASEMENT FROM C & A LAND CO. TO GEORGIA POWER COMPANY, DATED JUNE 7, 1971, FILED FOR RECORD JULY 29, 1971, RECORDED IN DEED BOOK 2676, PAGE 529, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM APPEARS TO AFFECT A PORTION OF TRACT ONE KNOWN AS 2370 NORTH DRUID HILLS ROAD AND THE APPROXIMATE LOCATION IS SHOWN HEREON. NO WIDTH OF EASEMENT SPECIFIED.

(W) RIGHT OF WAY DEED FROM R. S. TUGGLE, SR. TO DEKALB COUNTY, GEORGIA, DATED MAY 31, 1973, FILED FOR RECORD JUNE 7, 1973, RECORDED IN DEED BOOK 3018, PAGE 275, RECORDS OF DEKALB COUNTY, GEORGIA; AS AFFECTED BY QUIT-CLAIM DEED FROM C & A LAND COMPANY TO DEKALB COUNTY, GEORGIA, DATED MARCH 23, 1979, FILED FOR RECORD MAY 2, 1979, RECORDED IN DEED BOOK 4032, PAGE 379, AFORESAID RECORDS.
THIS ESTABLISHES THE RIGHT-OF-WAY ALONG BRIARCLIFF ROAD. NO INFORMATION PERTAINING TO THE BUILDING LINES IN EFFECT AT THE TIME THIS DOCUMENT WAS RECORDED HAVE BEEN FURNISHED TO THE SURVEYOR FOR REVIEW. THE RIGHT GRANTED TO ALL NECESSARY DRAINAGE IN THE CONSTRUCTION AND MAINTENANCE OF SAID ROAD IS AMBIGUOUS AND, THEREFORE, WE ARE NOT ABLE TO ASCERTAIN THE LOCATIONS THEREOF.

(X) RIGHT-OF-WAY EASEMENT FROM R. S. TUGGLE SR. TO GEORGIA POWER COMPANY, DATED JANUARY 22, 1974, FILED FOR RECORD MARCH 11, 1974, RECORDED IN DEED BOOK 3144, PAGE 442, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM DOES NOT APPEAR TO AFFECT THE SUBJECT PROPERTY. IT APPEARS TO AFFECT THE PROPERTY TO THE WEST KNOWN AS 2340 NORTH DRUID HILLS ROAD.

(Y) EASEMENT FROM ROY SLATON TUGGLE, IV, ROY SLATON TUGGLE, III AND SHERRY LYNNE TUGGLE TO GEORGIA POWER COMPANY, DATED FEBRUARY 2, 1986, FILED FOR RECORD APRIL 30, 1986, RECORDED IN DEED BOOK 5459, PAGE 51, RECORDS OF DEKALB, GEORGIA.
THIS ITEM DOES NOT APPEAR TO AFFECT THE SUBJECT PROPERTY. IT APPEARS TO AFFECT THE PROPERTY TO THE WEST KNOWN AS 2340 NORTH DRUID HILLS ROAD.

(Z) EASEMENT TAKEN BY CONDEMNATION SUIT IN THE SUPERIOR COURT OF DEKALB COUNTY, STYLED DEKALB COUNTY, GEORGIA VS. 0.009 ACRES OF LAND, CERTAIN EASEMENTS RIGHTS, ET AL., BEING CIVIL ACTION FILE NO. 10CV6860-1, FILED FOR RECORD JUNE 3, 2010, RECORDED IN DEED BOOK 21994, PAGE 107, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM DOES NOT APPEAR TO AFFECT THE SUBJECT PROPERTY. IT APPEARS TO AFFECT THE PROPERTY TO THE WEST KNOWN AS 2340 NORTH DRUID HILLS ROAD.

(AA) EASEMENT TAKEN BY CONDEMNATION SUIT IN THE SUPERIOR COURT OF DEKALB COUNTY, STYLED DEKALB COUNTY, GEORGIA VS. CERTAIN EASEMENTS RIGHTS, ROY S. TUGGLE, JR., ET AL., BEING CIVIL ACTION FILE NO. 10CV6981-1, FILED FOR RECORD JUNE 3, 2010, RECORDED IN DEED BOOK 21994, PAGE 113, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM APPEARS TO AFFECT THE SUBJECT PROPERTY AND IS SHOWN HEREON. THE CONSTRUCTION APPEARS TO BE COMPLETED.

(BB) EASEMENT TAKEN BY CONDEMNATION SUIT IN THE SUPERIOR COURT OF DEKALB COUNTY, STYLED DEKALB COUNTY, GEORGIA VS. CERTAIN EASEMENTS RIGHTS, ROY S. TUGGLE, JR., ET AL., BEING CIVIL ACTION FILE NO. 10CY6862-1, FILED FOR RECORD JUNE 3, 2010, RECORDED IN DEED BOOK 21994, PAGE 117, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM APPEARS TO AFFECT THE SUBJECT PROPERTY AND IS SHOWN HEREON. THE CONSTRUCTION APPEARS TO BE COMPLETED.

(CC) EASEMENT TAKEN BY CONDEMNATION SUIT IN THE SUPERIOR COURT OF DEKALB COUNTY, STYLED DEKALB COUNTY, GEORGIA VS. CERTAIN EASEMENTS RIGHTS, ROY S. TUGGLE, JR., ET AL., BEING CIVIL ACTION FILE NO. 10CV6984-1, FILED FOR RECORD JUNE 3, 2010, RECORDED IN DEED BOOK 21994, PAGE 122, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ITEM APPEARS TO AFFECT THE SUBJECT PROPERTY AND IS SHOWN HEREON. THE CONSTRUCTION APPEARS TO BE COMPLETED.

(DD) EASEMENT TAKEN BY CONDEMNATION SUIT IN THE SUPERIOR COURT OF DEKALB COUNTY, STYLED DEKALB COUNTY, GEORGIA VS. 0.004 ACRES OF LAND; CERTAIN EASEMENTS RIGHTS, ET AL., BEING CIVIL ACTION FILE NO. 10CV6863-1, FILED FOR RECORD JUNE 3, 2010, RECORDED IN DEED BOOK 21994, PAGE 130, RECORDS OF DEKALB COUNTY, GEORGIA.
THIS ESTABLISHES A PORTION OF THE RIGHT-OF-WAY ALONG NORTH DRUID HILLS ROAD AND IT IS SHOWN HEREON. AS TO THE CONSTRUCTION EASEMENTS THEY APPEAR TO BE COMPLETED.

(EE) THE SUBLEASES REPORTED HEREIN ARE LIMITED TO THOSE DISCLOSED BY ASSIGNMENT AND ASSUMPTION OF SUBLEASES BY AND BETWEEN C & A PROPERTIES, INC., SUCCESSOR-IN-MERGER TO C & A LAND COMPANY, AND SCARLETT & ASSOCIATES, INC., DATED JANUARY 6, 1995, FILED FOR RECORD JANUARY 12, 1995, RECORDED IN DEED BOOK 8437, PAGE 170, AFORESAID RECORDS. NO FURTHER SUBLEASES ARE REPORTED HEREIN. SOME ADDITIONAL DOCUMENTS AFFECTING THESE SUBLEASES MAY BE REPORTED HEREIN BUT THIS REPORT IS NOT A COMPLETE REPORT AS TO THE SUBLEASE INTERESTS IN THE SUBJECT PROPERTY.
THIS ITEM IS NOT SHOWN HEREON BECAUSE IT IS BLANKET IN NATURE. HOWEVER, IT DOES APPEAR TO AFFECT THE SUBJECT PROPERTY.

SURVEYORS NOTES:

1. THE DISTANCES SHOWN HEREON ARE HORIZONTAL GROUND DISTANCES.

2. THIS SURVEY IS PREPARED FOR THE EXCLUSIVE USE OF THE ENTITIES NAMED IN THE CERTIFICATION HEREON. THE CERTIFICATION DOES NOT EXTEND TO ANY UNNAMED ENTITIES WITHOUT AN EXPRESSED RECERTIFICATION BY THE SURVEYOR NAMING SAID ENTITIES.

3. ABOVE GROUND UTILITY LOCATIONS WERE OBTAINED FROM FIELD OBSERVATIONS. WATTS & BROWNING HAS NOT RESEARCHED UNDERGROUND UTILITY LOCATIONS. INFORMATION SHOWN ON UNDERGROUND UTILITIES IS BASED ON MARKINGS BY UTILITY COMPANIES AND THE LOCATION OF UNDERGROUND UTILITIES IS BASED ON MARKINGS IN THE FIELD AND INFORMATION FURNISHED BY OTHERS AND WATTS & BROWNING ENGINEERS IS UNABLE TO CERTIFY TO THE ACCURACY OR COMPLETENESS OF THIS INFORMATION. INDICATED LOCATIONS SHOULD BE CONFIRMED IN THE FIELD WITH UTILITY COMPANIES PRIOR TO PROCEEDING WITH PLANNING, DESIGN OR CONSTRUCTION.

4. ALL FIELD MEASUREMENTS MATCHED RECORD DIMENSIONS WITHIN THE PRECISION REQUIREMENTS OF ALTA/NSPS SPECIFICATIONS UNLESS OTHERWISE SHOWN.

5. AT THE TIME OF THIS SURVEY, THERE WAS NO OBSERVABLE EVIDENCE OF HUMAN BURIALS OR CEMETERIES.

6. ANY DEPICTION OF GROUNDWATER FEATURES (RIVERS, STREAMS, CREEKS, SPRINGS, DITCHES, PONDS, LAKES), NATURAL OR OTHERWISE, SHOWN ON THIS SURVEY ARE MERELY OBSERVATIONS AT THE TIME OF THE SURVEY AND NOT A STATEMENT AS TO ENVIRONMENTAL CONDITION. WATTS & BROWNING ENGINEERS, INC. IS NOT AN ENVIRONMENTAL CONSULTING FIRM AND WATTS & BROWNING ENGINEERS, INC. SURVEY PERSONNEL ARE NOT ENVIRONMENTAL PROFESSIONALS. WATTS & BROWNING ENGINEERS, INC. OFFERS NO CERTIFICATION AS TO EXISTENCE OF NON-EXISTENCE OF ANY GROUNDWATER FEATURE OR ENVIRONMENTALLY SENSITIVE AREAS ON OR NEAR THE SUBJECT PROPERTY AS MAY BE DEFINED BY FEDERAL, STATE OR LOCAL GOVERNMENTAL REGULATIONS. PRIOR TO PLANNING OR CONSTRUCTION, AN ENVIRONMENTAL PROFESSIONAL SHOULD BE CONSULTED TO DETERMINE HOW THE SUBJECT PROPERTY MAY, OR MAY NOT, BE AFFECTED BY ENVIRONMENTAL ISSUES.

7. THIS SURVEY WAS PREPARED IN CONFORMITY WITH THE TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN CHAPTER 180-7 OF THE RULES OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN THE GEORGIA PLAT ACT O.C.G.A. 15-6-67.

8. AT THE TIME OF THIS SURVEY, THERE WAS NO OBSERVABLE SURFACE EVIDENCE OF EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS WITHIN RECENT MONTHS.

9. AT THE TIME OF THIS SURVEY, THERE WAS NO OBSERVABLE EVIDENCE OF RECENT CHANGES IN STREET RIGHT-OF-WAY LINES EITHER COMPLETED OR PROPOSED, AND AVAILABLE FROM THE CONTROLLING JURISDICTION.

10. AT THE TIME OF THIS SURVEY, THERE WAS NO OBSERVABLE EVIDENCE OF ANY STREET OR SIDEWALK CONSTRUCTION OR REPAIR.

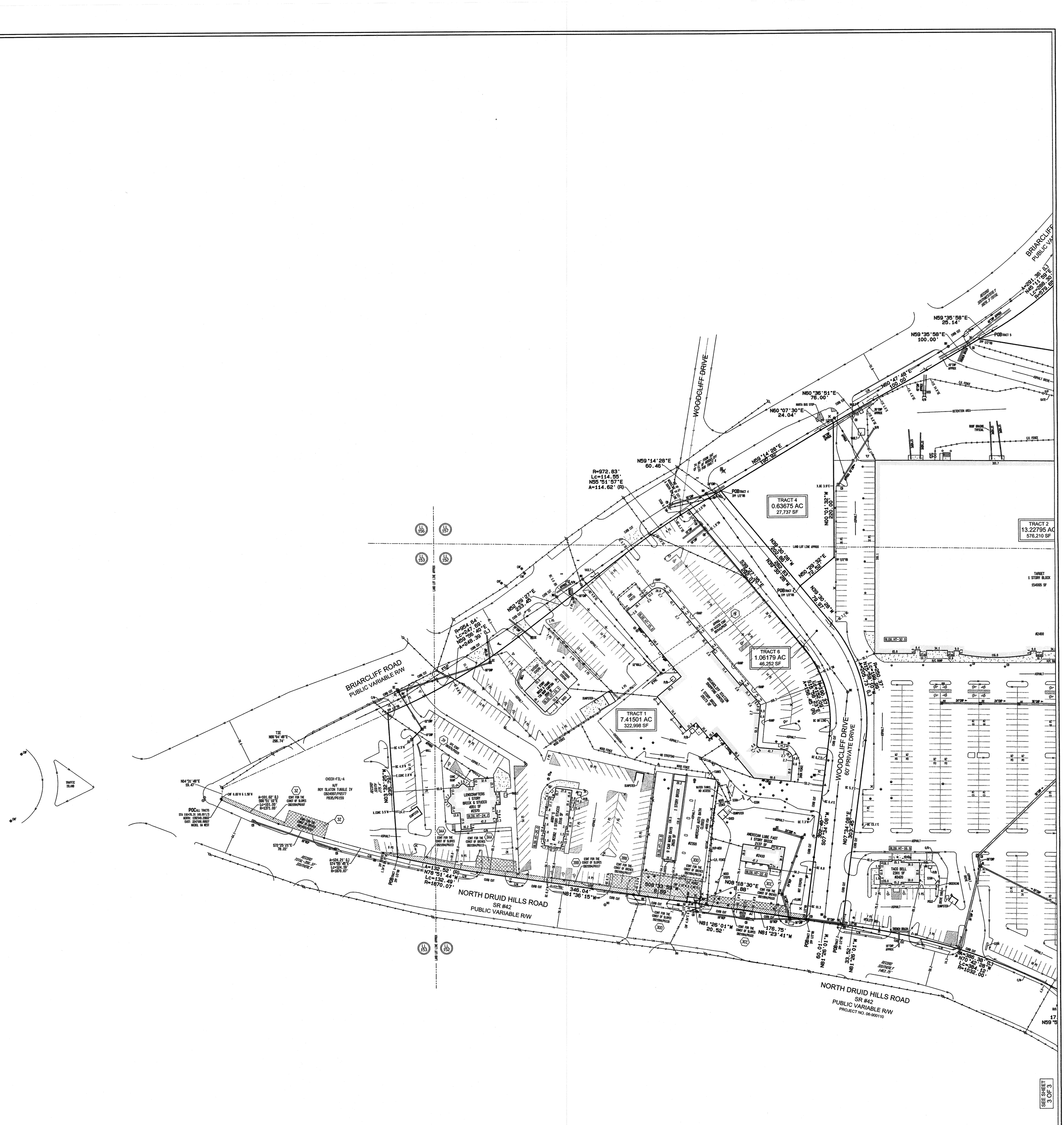
11. THE ZONING CLASSIFICATION AND BULK RESTRICTIONS HAS NOT BEEN FURNISHED TO THE SURVEYOR FOR REVIEW AS REQUIRED IN SECTION 4 AND TABLE A, ITEMS 6(A) AND 6(B) OF THE 2016 ALTA/NSPS MINIMUM STANDARD DETAIL REQUIREMENTS, EFFECTIVE FEBRUARY 23, 2016.
ANY GRAPHIC DEPICTION OF SETBACK LINES AND ANY OTHER MATTERS OF ZONING ARE THE SURVEYOR'S INTERPRETATION OF THE ZONING INFORMATION FURNISHED. THE SURVEYOR OFFERS NO CERTIFICATION AS TO THE ZONING OF THE SUBJECT PROPERTY OR COMPLIANCE WITH THE ZONING REGULATIONS FOR THE STRUCTURES OR BUSINESSES ON THE SUBJECT PROPERTY.

12. THE DEEDS OF ADJOINING PROPERTIES HAVE NOT BEEN FURNISHED TO THE SURVEYOR FOR REVIEW AS REQUIRED IN SECTION 4 OF THE 2016 ALTA/NSPS MINIMUM STANDARD DETAIL REQUIREMENTS, EFFECTIVE FEBRUARY 23, 2016. THE ADJOINING OWNERSHIP AND DEED REFERENCES SHOWN HEREON WERE RESEARCHED BY THE SURVEYOR.

REFERENCE MATERIAL:

1. QUITCLAIM DEED: ROY TUGGLE, III TO RST III BRIARCLIFF VENTURES LLC, DATED DECEMBER 30, 2014, DEED BOOK 24732, PAGE 133 DEKALB COUNTY RECORDS.

2. CONDEMNATION DEED: DECLARATION OF TAKING, CIVIL ACTION FILE NO. 10CV6863-1, DEKALB COUNTY, GEORGIA VS. ROY S. TUGGLE, JR., ET AL. PROJECT NO. 06-900110 (N. DRUID HILL RD. AND BRIARC



AREA SUMMARY		
TRACT 1	7.41501 AC	322, 998 SF
TRACT 2	13.22795 AC	576, 210 SF
TRACT 3	1.28879 AC	56, 140 SF
TRACT 4	0.63675 AC	27, 737 SF
TRACT 5	3.62872 AC	158, 067 SF
TRACT 6	1.06179 AC	46, 252 SF
TOTAL	27.25901 AC	1, 187, 404 SF

GRAPHIC SCALE
50 0 50 100
(IN FEET)
1 inch = 50 ft.

SCALE:	1" = 50'
DATE SURVEYED:	08/24/2016
DATE UPDATED:	N/A
SURVEYED BY:	KMS
DATE DRAFTED:	09/20/2016
UPDATE DRAFTED:	N/A
DRAWN BY:	AMCM
CHECKED BY:	MH
FIELD BOOK #:	2573
JOB NUMBER:	160812
FOLDER NUMBER:	160812
COGO FILE:	N/A
DISC FILE:	160812
COUNTY/LL/D/S:	DEKALB/152/18
PLAT FILE:	D
SHEET:	2 OF 3

WATTS & BROWNING ENGINEERS, INC.
CIVIL ENGINEERS & LAND SURVEYORS
1180 BELLS FERRY ROAD
MARIETTA, GEORGIA 30066-5030
PHONE: (678) 324-6192
FAX: (770) 694-6870
WWW.WBENGR.COM
LSF000429 - PEF000714

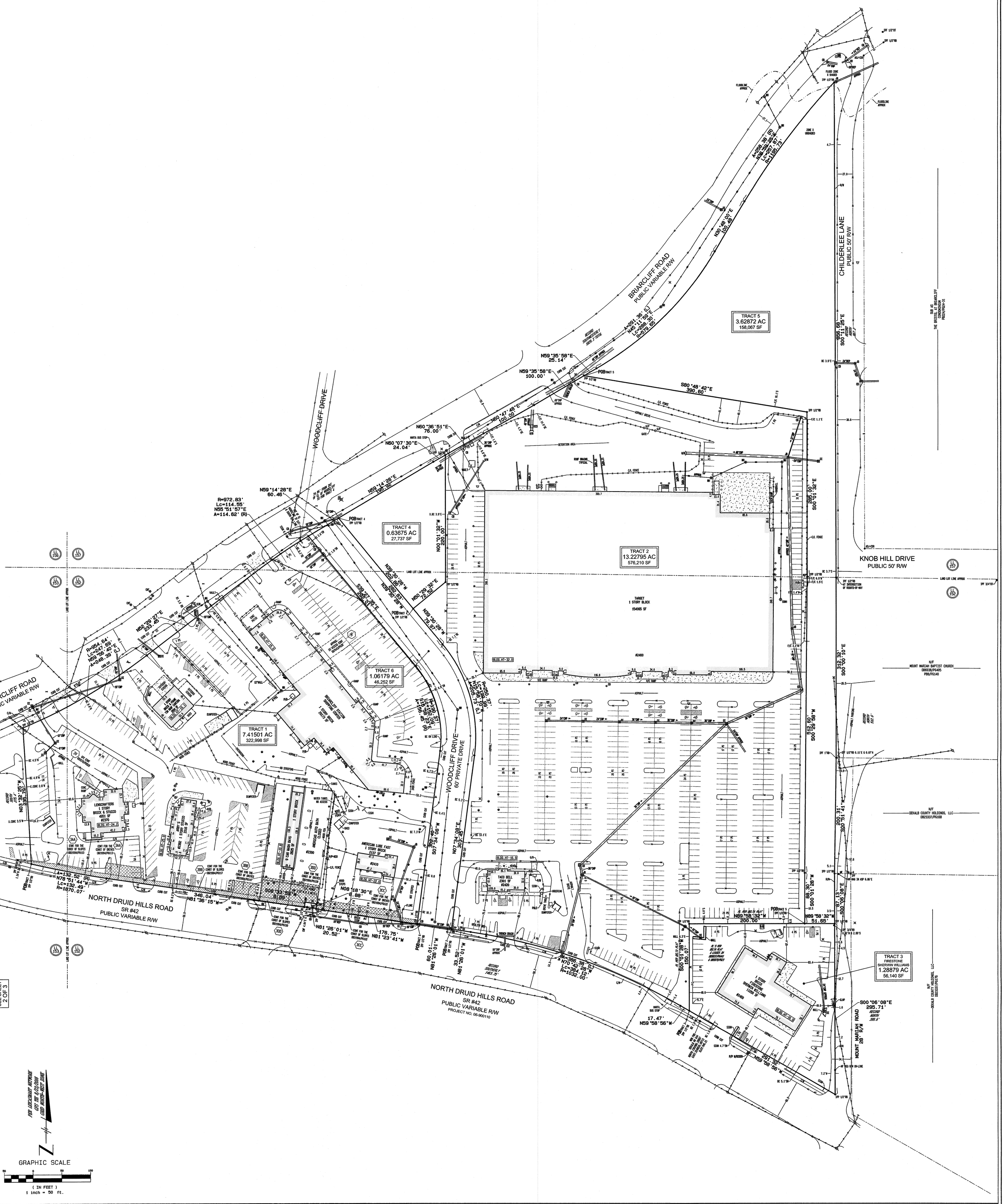
REVISIONS			
NO.	DATE	BY	DESCRIPTION

ALTA/NSPS LAND TITLE SURVEY FOR

HENRY LORBER AND ASSOCIATES

LOCATED IN

LAND LOTS 152, 153 & 157
18TH DISTRICT
DEKALB COUNTY, GEORGIA


BRIARCLIFF ROAD
PUBLIC VARIABLE R/W
WOODCLIFF DRIVE
60' PRIVATE DRIVE
CHILDERLEE LANE
PUBLIC 50' R/W
KNOB HILL DRIVE
PUBLIC 50' R/W
NORTH DRUID HILLS ROAD
SR #42
PUBLIC VARIABLE R/W
PROJECT NO. 06-900110
MOUNT MARIAH ROAD
28' R/W
TRACT 1
7.41501 AC
322,998 SF
TRACT 2
13.22795 AC
576,210 SF
TRACT 3
FIRESTONE
SHERWIN WILLIAMS
1.28879 AC
56,140 SF
TRACT 4
0.63675 AC
27,737 SF
TRACT 5
3.62872 AC
158,067 SF
TRACT 6
1.06179 AC
46,252 SF
LENSCRAFTERS
1 STORY
BRICK & STUCCO
4551 SF
#2370
AMERICAN LUBE FAST
1 STORY BRICK
2137 SF
#2410
TACO BELL
2301 SF
#2400
TARGET
1 STORY BLOCK
154065 SF
BRIARCLIFF STATION
SHOPPING CENTER
1 STORY BRICK
20173 SF
AMERICAS AUTO BATH
CLOSED
#2390
1 STORY BRICK
9 CAR WASH BAYS
2628 SF
#2382
ABBY'S
1 STORY STUCCO
1536 SF
#2362
1 STORY BRICK
4 STORE FRONTS
10,000 SF
#2350
1 STORY
BRICK
SHERWIN WILLIAMS
4,250 SF
#2450
FLOOD ZONE
X SHADED
ZONE X
UNSHADED
FLOODLINE
APPROX
RECORD SOUTHWESTERLY
ARCS 3' TOTAL
RECORD SOUTHERLY
ARC 75'
POB TRACT 1
POB TRACT 2
POB TRACT 3
POB TRACT 4
POB TRACT 5
POB TRACT 6
IPF 1/2"RB
IPF 1/2"OT
IPF 3/4"RB
IPF 1"RB
IPF 1/2"RB 0.11'E & 0.07'N
IPF 1/2"RB AT INTERSECTION OF RIGHTS-OF-WAY
R=972.83'
Lc=114.55'
N55°51'57"E
A=114.62' (R)
R=354.64'
Lc=247.69'
N55°56'40"E
A=248.39' (L)
N52°29'27"E
233.45'
N78°51'44"W
Lc=132.49'
R=1870.07'
A=132.52' (R)
N81°36'15"W
346.04'
N08°18'30"E
88.88'
N81°26'01"W
20.52'
N81°23'41"W
176.75'
N81°26'01"W
60.01'
N81°26'01"W
33.52'
N59°14'28"E
60.46'
N59°14'28"E
190.92'
N60°36'51"E
76.00'
N60°07'30"E
24.04'
N60°47'48"E
100.00'
N59°35'58"E
100.00'
N59°35'58"E
25.14'
R=1195.73'
A=291.36' (L)
N45°11'59"E
Lc=288.30'
D=979.65'
R=1195.73'
A=256.38' (R)
N38°59'25"E
Lc=257.67'
N50°29'32"E
72.62'
N39°30'28"W
292.82'
N39°30'28"W
79.97'
S39°27'35"E
250.04'
R=1195.73'
A=196.45' (R)
S34°59'23"E
S80°48'42"E
390.60'
S07°34'08"W
392.46'
N07°34'08"E
303.49'
N00°01'32"W
220.00'
S00°01'32"E
285.00'
S00°29'58"W
512.60'
S00°01'28"W
66.30'
S00°01'28"W
150.07'
S00°06'08"W
67.13'
S00°51'41"W
200.31'
S00°00'10"E
312.32'
S00°11'25"E
856.68'
S00°06'08"E
295.71'
N89°58'32"W
200.00'
N89°58'32"W
51.65'
N59°58'56"W
17.47'
N59°58'56"W
281.32'
N70°42'39"E
Lc=384.39' (L)
R=1032.00'
R=250.37'
N15°59'10"E
A=205.73' (L)
N50°29'32"E
N39°30'28"W
N59°58'56"W
N/F
MOUNT MARIAH BAPTIST CHURCH
DB6938/PG405
PB8/PG140
N/F
DEKALB COUNTY HOLDINGS, LLC
DB23337/PG16B
N/F
DEKALB COUNTY HOLDINGS, LLC
DB23337/PG16B
SEE AS
THE BRISTOL AT BRIARCLIFF
CONDOMINIUM
PB224/PG24-31
ASSOC. 1' MITER
ASSOC. 2' MITER
ASSOC. 3' MITER
ASSOC. 4' MITER
ASSOC. 5' MITER
ASSOC. 6' MITER
ASSOC. 7' MITER
ASSOC. 8' MITER
ASSOC. 9' MITER
ASSOC. 10' MITER
ASSOC. 11' MITER
ASSOC. 12' MITER
ASSOC. 13' MITER
ASSOC.

PEACHTREE ENVIRONMENTAL

APPENDIX C

MONITORING WELL DEVELOPMENT AND WATER QUALITY SAMPLING FORMS

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/17/2017**
Peachtree Personnel:	**Brad White**		

WELL INFORMATION

Well Identification No:	**MW-2**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**53**	Screened Interval from TOC (feet):	**43 - 53**
Depth to Water from TOC (feet):	**42.00**		
Length of Static Water Column (feet):	**11.00**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**1.76**	Three Well Volumes (gallons):	**5.28**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**46**
Start Time:	**12:39**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
12:47	**0.1**	**>43.05**	**4.61**	**7.62**	**17.7**	**25.17**	**26.64**	**422**
12:57	**2.5**	**>43.05**	**4.44**	**7.46**	**0.00**	**23.82**	**30.17**	**460**
13:30	**3.8**	**44.07**	**4.19**	**8.13**	**6.50**	**22.61**	**33.40**	**509**
13:37	**4.7**	**45.08**	**4.12**	**9.78**	**6.82**	**23.23**	**32.26**	**508**
13:45	**5.2**	**45.26**	**4.07**	**10.7**	**0.00**	**22.79**	**34.81**	**506**
13:55	**6.3**	**45.27**	**4.12**	**9.23**	**0.00**	**23.02**	**32.78**	**491**

Purged Volume (gallons):	**6.3**	Purge Time (minutes):	**76**	Pumping Rate (gallons per minute):	**0.08**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-2	**13:58**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**
		250 mL (1)	**nitric acid**	**chromium**
		500 mL (2)	**none**	**hexavalent chromium**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-3**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**53**	Screened Interval from TOC (feet):	**43 - 53**
Depth to Water from TOC (feet):	**43.50**		
Length of Static Water Column (feet):	**9.50**		

WELL OBSERVATIONS

General Condition of Well:	**Good, one bolt**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**1.52**	Three Well Volumes (gallons):	**4.56**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**45.5**
Start Time:	**11:05**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
11:15	**0.5**	**44.40**	**5.92**	**0.736**	**12.8**	**24.16**	**10.81**	**193**
11:20	**1.0**	**44.40**	**6.02**	**0.668**	**0.00**	**23.66**	**11.63**	**212**
11:23	**1.5**	**44.40**	**6.02**	**0.673**	**0.00**	**22.77**	**12.89**	**220**
11:27	**2.0**	**45.00**	**6.05**	**0.674**	**0.00**	**22.54**	**12.69**	**227**
11:30	**2.5**	**45.00**	**6.23**	**0.684**	**0.00**	**22.06**	**13.42**	**222**
11:33	**3.0**	**45.00**	**6.17**	**0.679**	**0.00**	**22.09**	**12.99**	**230**
11:36	**3.5**	**45.00**	**6.20**	**0.686**	**0.00**	**21.84**	**13.45**	**233**
11:40	**4.0**	**45.00**	**6.21**	**0.693**	**0.00**	**21.83**	**14.04**	**236**
11:44	**4.5**	**45.00**	**6.20**	**0.732**	**0.00**	**21.49**	**13.91**	**243**
11:48	**5.0**	**45.00**	**6.19**	**0.774**	**0.00**	**21.55**	**14.28**	**248**
11:52	**5.7**	**45.00**	**6.08**	**0.785**	**0.00**	**21.91**	**13.18**	**257**

Purged Volume (gallons):	**5.7**	Purge Time (minutes):	**47**	Pumping Rate (gallons per minute):	**0.12**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-3	**11:54**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/17/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-4**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**56**	Screened Interval from TOC (feet):	**46 - 56**
Depth to Water from TOC (feet):	**41.00**		
Length of Static Water Column (feet):	**15.00**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**2.40**	Three Well Volumes (gallons):	**7.20**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**42**
Start Time:	**11:58**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
12:05	**1.0**	**41.15**	**5.92**	**0.602**	**3.76**	**27.02**	**10.18**	**229**
12:10	**1.5**	**41.12**	**6.03**	**0.600**	**1.51**	**27.12**	**8.31**	**229**
12:15	**2.0**	**41.12**	**6.11**	**0.598**	**3.29**	**27.22**	**7.05**	**241**
12:20	**2.5**	**41.12**	**6.09**	**0.597**	**3.13**	**26.87**	**7.05**	**257**

Purged Volume (gallons):	**2.5**	Purge Time (minutes):	**22**	Pumping Rate (gallons per minute):	**0.11**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-4	**12:20**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/17/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-5**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**45**	Screened Interval from TOC (feet):	**35 - 45**
Depth to Water from TOC (feet):	**39.88**		
Length of Static Water Column (feet):	**5.12**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.82**	Three Well Volumes (gallons):	**2.46**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**41**
Start Time:	**10:10**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:15	**0.6**	**40.39**	**5.22**	**0.311**	**9.87**	**27.47**	**1.82**	**214**
10:22	**1.3**	**40.43**	**5.53**	**0.789**	**26.3**	**25.96**	**1.20**	**220**
10:33	**1.7**	**40.38**	**5.95**	**0.809**	**7.53**	**26.46**	**1.21**	**200**
10:47	**2.0**	**40.32**	**6.32**	**0.889**	**78.9**	**28.22**	**1.66**	**155**
10:53	**2.4**	**40.34**	**5.78**	**0.951**	**37.8**	**27.65**	**0.83**	**169**
11:00	**2.9**	**40.57**	**5.86**	**0.885**	**14.0**	**27.34**	**0.71**	**160**
11:05	**3.3**	**40.38**	**6.14**	**0.828**	**3.48**	**26.54**	**0.61**	**158**
11:10	**3.5**	**40.40**	**6.22**	**0.832**	**1.69**	**26.40**	**0.58**	**160**
11:15	**3.8**	**40.39**	**6.20**	**0.833**	**1.58**	**27.73**	**0.60**	**165**

Purged Volume (gallons):	**3.8**	Purge Time (minutes):	**65**	Pumping Rate (gallons per minute):	**0.06**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-5	**11:22**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-6**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**45**	Screened Interval from TOC (feet):	**35 - 45**
Depth to Water from TOC (feet):	**41.92**		
Length of Static Water Column (feet):	**3.08**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.49**	Three Well Volumes (gallons):	**1.47**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**44**
Start Time:	**9:50**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:00	**1.0**	**43.20**	**4.29**	**14.3**	**64.3**	**23.77**	**27.05**	**380**
10:05	**1.3**	**43.20**	**4.21**	**14.1**	**41.7**	**23.98**	**25.64**	**392**
10:10	**1.5**	**43.20**	**4.18**	**14.1**	**23.2**	**23.77**	**27.39**	**400**
10:13	**1.8**	**43.20**	**4.18**	**14.0**	**24.0**	**24.10**	**26.39**	**403**
10:21	**2.3**	**43.20**	**4.17**	**14.2**	**12.6**	**24.07**	**26.30**	**422**
10:25	**2.5**	**43.20**	**4.18**	**14.1**	**6.96**	**24.41**	**24.00**	**397**

Purged Volume (gallons):	**2.5**	Purge Time (minutes):	**35**	Pumping Rate (gallons per minute):	**0.07**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-6	**10:30**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-17**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**45**	Screened Interval from TOC (feet):	**35 - 45**
Depth to Water from TOC (feet):	**38.28**		
Length of Static Water Column (feet):	**6.72**		

WELL OBSERVATIONS

General Condition of Well:	**Good, one bolt**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**1.08**	Three Well Volumes (gallons):	**3.24**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**40**
Start Time:	**12:33**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
12:40	**0.3**	**38.60**	**4.94**	**0.089**	**2.16**	**26.03**	**8.83**	**221**
12:44	**0.5**	**38.60**	**4.69**	**0.076**	**2.21**	**23.11**	**10.43**	**247**
12:47	**1.0**	**38.80**	**4.61**	**0.077**	**0.00**	**22.74**	**10.00**	**261**
12:50	**1.5**	**38.90**	**4.51**	**0.079**	**0.00**	**22.60**	**9.75**	**272**
12:53	**2.0**	**38.90**	**4.42**	**0.079**	**0.00**	**22.62**	**9.51**	**283**
13:00	**2.5**	**39.00**	**4.31**	**0.080**	**0.00**	**22.10**	**9.48**	**299**
13:04	**3.0**	**39.10**	**4.27**	**0.081**	**0.00**	**21.85**	**9.34**	**307**
13:07	**3.3**	**39.10**	**4.26**	**0.081**	**0.00**	**21.79**	**9.28**	**311**

Purged Volume (gallons):	**3.3**	Purge Time (minutes):	**34**	Pumping Rate (gallons per minute):	**0.10**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-17	**13:10**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-18**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**44.5**	Screened Interval from TOC (feet):	**34.5 - 44.5**
Depth to Water from TOC (feet):	**41.02**		
Length of Static Water Column (feet):	**3.48**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.56**	Three Well Volumes (gallons):	**1.68**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**44**
Start Time:	**13:41**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
14:02	**0.5**	**43.90**	**5.04**	**0.092**	**235**	**22.99**	**8.59**	**187**
14:06	**0.8**	**43.90**	**5.02**	**0.094**	**132**	**23.07**	**3.48**	**197**
14:11	**1.0**	**44.00**	**5.61**	**0.096**	**212**	**23.29**	**5.40**	**180**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**1.0**	Purge Time (minutes):	**30**	Pumping Rate (gallons per minute):	**0.03**

WELL SAMPLING INFORMATION

Method of Sampling:	**Teflon closed-top bailer**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-18	**15:00**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-20**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**40**	Screened Interval from TOC (feet):	**30 - 40**
Depth to Water from TOC (feet):	**36.85**		
Length of Static Water Column (feet):	**3.15**		

WELL OBSERVATIONS

General Condition of Well:	**Good, 2 bolts broken**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.50**	Three Well Volumes (gallons):	**1.50**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**39.5**
Start Time:	**12:30**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
12:35	**0.5**	**38.43**	**5.42**	**0.521**	**253**	**26.85**	**6.07**	**216**
12:43	**1.3**	**39.32**	**5.37**	**0.523**	**407**	**26.32**	**6.49**	**231**
12:58	**1.8**	**39.22**	**5.36**	**0.536**	**0.00**	**27.13**	**5.60**	**234**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**1.8**	Purge Time (minutes):	**28**	Pumping Rate (gallons per minute):	**0.06**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-20	**13:15**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project: **Former Rally's Site**	Project No.: **2140**	Date: **5/19/2017**
Peachtree Personnel: **Brad White**		

WELL INFORMATION

Well Identification No: **MW-22**	Location: **Decatur, DeKalb County, Georgia**
Well Diameter (inches): **2**	Well Construction: **Schedule 40 PVC**
Total Well Depth from TOC (feet): **56**	Screened Interval from TOC (feet): **46 - 56**
Depth to Water from TOC (feet): **41.87**	
Length of Static Water Column (feet): **14.13**	

WELL OBSERVATIONS

General Condition of Well: **Bolts stripped**	General Condition of Surrounding Area: **Good**
LNAPL Observation/Thickness: **None**	Method of Measure: **Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons): **2.26**	Three Well Volumes (gallons): **6.78**

WELL PURGING INFORMATION

Purging Method: **Low flow/low volume with bladder pump and teflon-lined tubing**

Depth of Pump Intake from TOC (feet): **43.5**

Start Time: **10:31**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:41	**0.4**	**42.15**	**6.34**	**0.644**	**14.4**	**25.14**	**15.78**	**277**
11:21	**1.1**	**42.32**	**6.37**	**0.661**	**1.22**	**26.07**	**11.02**	**276**
11:37	**1.4**	**42.40**	**6.28**	**0.679**	**0.61**	**27.72**	**8.74**	**276**
11:45	**1.6**	**42.45**	**6.44**	**1.39**	**3.25**	**27.88**	**13.68**	**292**
11:53	**1.8**	**42.45**	**7.12**	**3.70**	**0.90**	**27.21**	**20.02**	**335**
12:01	**2.0**	**42.50**	**7.24**	**3.99**	**1.35**	**26.60**	**20.67**	**357**
12.:09	**2.2**	**42.52**	**7.24**	**4.04**	**0.47**	**26.67**	**20.64**	**366**
12:17	**2.5**	**42.56**	**7.22**	**4.03**	**1.47**	**26.97**	**19.77**	**370**

Purged Volume (gallons): **2.5**	Purge Time (minutes): **106**	Pumping Rate (gallons per minute): **0.02**

WELL SAMPLING INFORMATION

Method of Sampling: **Bladder pump, direct from pump head tubing**

Decontamination Procedures: **Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-22	**12:20**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**
		250 mL (1)	**nitric acid**	**chromium**
		500 mL (2)	**none**	**hexavalent chromium**

Sample Transport Container and Preservation: **Cooler and ice**

Sample Destination: **Analytical Environmental Services, Inc. in Atlanta, Georgia**

Sample Delivery Method and Courier: **Hand delivery via Peachtree personnel**

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/17/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-23**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**60**	Screened Interval from TOC (feet):	**50 - 60**
Depth to Water from TOC (feet):	**43.83**		
Length of Static Water Column (feet):	**16.17**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**2.59**	Three Well Volumes (gallons):	**7.77**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**55**
Start Time:	**13:58**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
14:10	**0.5**	**46.02**	**5.52**	**1.24**	**12.8**	**27.46**	**9.25**	**282**
14:20	**1.0**	**46.53**	**5.46**	**1.08**	**6.92**	**27.50**	**7.96**	**296**
14:30	**1.5**	**46.41**	**5.39**	**1.13**	**4.33**	**27.86**	**7.52**	**314**
14:40	**2.0**	**46.39**	**5.67**	**1.09**	**3.20**	**27.96**	**7.48**	**304**

Purged Volume (gallons):	**2.0**	Purge Time (minutes):	**42**	Pumping Rate (gallons per minute):	**0.05**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-23	**14:40**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project: **Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel: **Daniel Barfield**		

WELL INFORMATION

Well Identification No: **MW-26**	Location: **Decatur, DeKalb County, Georgia**
Well Diameter (inches): **2**	Well Construction: **Schedule 40 PVC**
Total Well Depth from TOC (feet): **47**	Screened Interval from TOC (feet): **37 - 47**
Depth to Water from TOC (feet): **44.58**	
Length of Static Water Column (feet): **2.42**	

WELL OBSERVATIONS

General Condition of Well: **Poor**	General Condition of Surrounding Area: **Good**
LNAPL Observation/Thickness: **None**	Method of Measure: **Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons): **0.39**	Three Well Volumes (gallons): **1.17**

WELL PURGING INFORMATION

Purging Method: **Bailed dry with a Teflon closed-top bailer**

Depth of Pump Intake from TOC (feet): **N/A**

Start Time: **N/A**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons): **N/A**	Purge Time (minutes): **N/A**	Pumping Rate (gallons per minute): **N/A**

WELL SAMPLING INFORMATION

Method of Sampling: **Teflon closed-top bailer**

Decontamination Procedures: **Alconox solution wash with deionized water rinse for water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-26	**14:00**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation: **Cooler and ice**

Sample Destination: **Analytical Environmental Services, Inc. in Atlanta, Georgia**

Sample Delivery Method and Courier: **Hand delivery via Peachtree personnel**

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-27**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**43**	Screened Interval from TOC (feet):	**33 - 43**
Depth to Water from TOC (feet):	**38.45**		
Length of Static Water Column (feet):	**4.55**		

WELL OBSERVATIONS

General Condition of Well:	**Poor, broken bolts**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.73**	Three Well Volumes (gallons):	**2.19**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**42**
Start Time:	**9:55**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:02	**0.2**	**39.51**	**5.31**	**0.000**	**3.09**	**27.35**	**7.10**	**188**
10:10	**0.7**	**41.98**	**5.64**	**0.001**	**3.52**	**27.76**	**7.15**	**213**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**0.7**	Purge Time (minutes):	**15**	Pumping Rate (gallons per minute):	**0.05**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-27	**10:45**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project: **Former Rally's Site**	Project No.: **2140**	Date: **5/17/2017**
Peachtree Personnel: **Brad White**		

WELL INFORMATION

Well Identification No: **MW-28**	Location: **Decatur, DeKalb County, Georgia**
Well Diameter (inches): **2**	Well Construction: **Schedule 40 PVC**
Total Well Depth from TOC (feet): **40**	Screened Interval from TOC (feet): **30 - 40**
Depth to Water from TOC (feet): **39.31**	
Length of Static Water Column (feet): **0.69**	

WELL OBSERVATIONS

General Condition of Well: **Good**	General Condition of Surrounding Area: **Good**
LNAPL Observation/Thickness: **None**	Method of Measure: **Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons): **0.11**	Three Well Volumes (gallons): **0.33**

WELL PURGING INFORMATION

Purging Method: **Bailed dry with a Teflon closed-top bailer**

Depth of Pump Intake from TOC (feet): **N/A**

Start Time: **8:30**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
8:33	**0.1**	**-**	**5.67**	**10.000**	**45.3**	**21.22**	**11.43**	**134**
Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons): **0.1**	Purge Time (minutes): **03**	Pumping Rate (gallons per minute): **0.03**	

WELL SAMPLING INFORMATION

Method of Sampling: **Insufficient groundwater recovery to collect a sample.**

Decontamination Procedures: **Alconox solution wash with deionized water rinse for water level indicator.**

Sample ID	Time	Container	Preservative	Analyses

Sample Transport Container and Preservation: **Cooler and ice**

Sample Destination: **Analytical Environmental Services, Inc. in Atlanta, Georgia**

Sample Delivery Method and Courier: **Hand delivery via Peachtree personnel**

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **5/16/2017**
Peachtree Personnel:	**Brad White**		

WELL INFORMATION

Well Identification No:	**MW-30**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**43**	Screened Interval from TOC (feet):	**33 - 43**
Depth to Water from TOC (feet):	**37.11**		
Length of Static Water Column (feet):	**5.89**		

WELL OBSERVATIONS

General Condition of Well:	**Good, missing bolts**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.94**	Three Well Volumes (gallons):	**2.82**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with submersible pump and teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**42.5**
Start Time:	**11:22**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
11:25	**0.2**	**38.86**	**6.28**	**0.119**	**156**	**28.68**	**4.47**	**232**
11:30	**0.8**	**41.01**	**5.23**	**0.153**	**41.5**	**27.21**	**4.79**	**230**
11:35	**1.3**	**42.13**	**5.58**	**0.117**	**50.5**	**27.88**	**6.71**	**165**
11:42	**1.7**	**42.47**	**5.74**	**0.035**	**8.87**	**28.02**	**5.98**	**179**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**1.7**	Purge Time (minutes):	**20**	Pumping Rate (gallons per minute):	**0.09**

WELL SAMPLING INFORMATION

Method of Sampling:	**Submersible pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-30	**11:55**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/13/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-2**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**53**	Screened Interval from TOC (feet):	**43 - 53**
Depth to Water from TOC (feet):	**42.66**		
Length of Static Water Column (feet):	**10.34**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**1.65**	Three Well Volumes (gallons):	**4.95**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low volume with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**48**
Start Time:	**10:25**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:44	**0.5**	**43.65**	**3.87**	**8.33**	**37.1**	**18.92**	**31.37**	**525**
10:48	**0.8**	**43.70**	**3.86**	**8.31**	**56.3**	**18.74**	**30.05**	**535**
10:54	**1.0**	**43.70**	**3.87**	**8.43**	**117**	**19.05**	**28.72**	**545**
10:58	**1.3**	**43.70**	**3.86**	**8.49**	**78.1**	**19.05**	**25.03**	**549**
11:02	**1.5**	**43.70**	**3.86**	**8.56**	**59.2**	**19.11**	**21.73**	**554**
11:18	**2.5**	**43.70**	**3.91**	**9.12**	**22.4**	**19.09**	**24.21**	**570**
11:40	**3.5**	**43.65**	**3.85**	**10.1**	**21.9**	**19.12**	**26.88**	**586**
11:51	**4.0**	**43.70**	**3.79**	**11.2**	**12.7**	**19.94**	**27.97**	**594**
11:59	**4.5**	**43.70**	**3.78**	**11.8**	**10.0**	**18.97**	**28.55**	**598**
12:07	**5.0**	**43.70**	**3.78**	**11.9**	**9.92**	**19.07**	**29.03**	**601**

Purged Volume (gallons):	**5.0**	Purge Time (minutes):	**102**	Pumping Rate (gallons per minute):	**0.05**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-2	**12:10**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**
		250 mL (1)	**nitric acid**	**chromium**
		500 mL (2)	**none**	**hexavalent chromium**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/13/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-3**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**53**	Screened Interval from TOC (feet):	**43 - 53**
Depth to Water from TOC (feet):	**43.93**		
Length of Static Water Column (feet):	**9.07**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**1.45**	Three Well Volumes (gallons):	**4.35**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**45.8**
Start Time:	**15:05**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:30	**0.8**	**44.45**	**6.34**	**0.565**	**24.7**	**20.97**	**12.98**	**277**
15:40	**1.3**	**44.51**	**6.35**	**0.568**	**11.7**	**20.63**	**11.84**	**282**
15:50	**1.8**	**44.43**	**6.36**	**0.582**	**7.87**	**20.49**	**9.98**	**302**
16:00	**2.3**	**44.47**	**6.38**	**0.584**	**4.70**	**20.44**	**10.25**	**304**
16:10	**2.8**	**44.45**	**6.39**	**0.586**	**4.02**	**20.32**	**10.41**	**308**
16:20	**3.3**	**44.46**	**6.40**	**0.588**	**2.69**	**20.21**	**10.51**	**311**
16:30	**3.8**	**44.46**	**6.41**	**0.590**	**1.67**	**20.13**	**10.54**	**312**
16:40	**4.3**	**44.45**	**6.42**	**0.588**	**0.85**	**19.94**	**10.56**	**316**

Purged Volume (gallons):	**4.3**	Purge Time (minutes):	**95**	Pumping Rate (gallons per minute):	**0.04**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-3	**16:50**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/13/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-4**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**56**	Screened Interval from TOC (feet):	**46 - 56**
Depth to Water from TOC (feet):	**41.10**		
Length of Static Water Column (feet):	**14.90**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**2.38**	Three Well Volumes (gallons):	**7.14**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**42**
Start Time:	**15:12**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:26	**0.5**	**41.20**	**6.06**	**0.249**	**1.50**	**20.51**	**7.14**	**310**
15:48	**1.5**	**41.20**	**5.86**	**0.438**	**1.31**	**20.57**	**8.19**	**329**
16:06	**3.0**	**41.20**	**5.83**	**0.435**	**0.47**	**20.61**	**8.34**	**337**
16:21	**4.0**	**41.25**	**5.90**	**0.437**	**1.08**	**20.58**	**8.26**	**337**
16:36	**5.0**	**41.25**	**5.90**	**0.436**	**1.00**	**20.33**	**8.40**	**341**
16:45	**5.5**	**41.25**	**5.92**	**0.438**	**0.23**	**20.21**	**8.35**	**341**
16:52	**6.0**	**41.25**	**5.91**	**0.442**	**0.23**	**20.17**	**8.36**	**342**
17:01	**6.5**	**41.25**	**5.96**	**0.436**	**0.51**	**20.02**	**8.34**	**341**
17:09	**7.0**	**41.25**	**5.96**	**0.438**	**0.11**	**20.06**	**8.44**	**343**
17:17	**7.2**	**41.25**	**5.93**	**0.436**	**0.06**	**19.97**	**8.37**	**345**

Purged Volume (gallons):	**7.2**	Purge Time (minutes):	**125**	Pumping Rate (gallons per minute):	**0.06**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-4	**17:20**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/13/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-5**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**45**	Screened Interval from TOC (feet):	**35 - 45**
Depth to Water from TOC (feet):	**40.17**		
Length of Static Water Column (feet):	**4.83**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.77**	Three Well Volumes (gallons):	**2.31**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**41**
Start Time:	**13:38**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
13:45	**0.3**	**40.30**	**5.62**	**1.70**	**12.7**	**20.42**	**5.28**	**501**
13:49	**0.5**	**40.25**	**5.97**	**0.483**	**13.4**	**20.88**	**2.52**	**455**
13:57	**0.8**	**40.30**	**6.15**	**0.504**	**11.9**	**21.30**	**2.36**	**398**
14:02	**1.0**	**40.30**	**6.23**	**0.558**	**11.4**	**21.50**	**2.15**	**359**
14:09	**1.3**	**40.30**	**6.26**	**0.509**	**10.1**	**21.51**	**2.01**	**340**
14:15	**1.5**	**40.30**	**6.29**	**0.629**	**9.57**	**21.46**	**1.92**	**322**
14:22	**1.8**	**40.30**	**6.31**	**0.672**	**7.98**	**21.40**	**1.78**	**307**
14:30	**2.0**	**40.30**	**6.31**	**0.719**	**5.48**	**21.26**	**1.72**	**296**
14:38	**2.3**	**40.30**	**6.32**	**0.791**	**3.07**	**21.00**	**1.60**	**287**

Purged Volume (gallons):	**2.3**	Purge Time (minutes):	**60**	Pumping Rate (gallons per minute):	**0.04**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-5	**14:40**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-6**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**45**	Screened Interval from TOC (feet):	**35 - 45**
Depth to Water from TOC (feet):	**42.53**		
Length of Static Water Column (feet):	**2.47**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.40**	Three Well Volumes (gallons):	**1.20**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**44**
Start Time:	**10:10**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:30	**0.3**	**42.79**	**3.85**	**19.4**	**93.8**	**16.92**	**14.06**	**500**
10:50	**0.5**	**42.88**	**3.86**	**19.0**	**11.6**	**19.39**	**13.66**	**540**
11:10	**0.8**	**42.90**	**3.88**	**18.3**	**3.13**	**20.71**	**14.58**	**566**
11:30	**1.0**	**42.94**	**3.88**	**18.2**	**1.53**	**20.66**	**14.31**	**571**
11:50	**1.3**	**42.96**	**3.86**	**18.2**	**0.21**	**20.79**	**15.02**	**575**

Purged Volume (gallons):	**1.3**	Purge Time (minutes):	**100**	Pumping Rate (gallons per minute):	**0.01**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-6	**11:50**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-17**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**45**	Screened Interval from TOC (feet):	**35 - 45**
Depth to Water from TOC (feet):	**38.69**		
Length of Static Water Column (feet):	**6.31**		

WELL OBSERVATIONS

General Condition of Well:	**Good, one bolt**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**1.01**	Three Well Volumes (gallons):	**3.03**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**40**
Start Time:	**10:05**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:11	**0.3**	**38.89**	**4.91**	**0.091**	**137**	**16.41**	**5.82**	**368**
10:16	**0.5**	**38.95**	**4.78**	**0.079**	**86.9**	**17.13**	**5.72**	**374**
10:25	**1.0**	**39.10**	**4.73**	**0.080**	**19.5**	**17.72**	**5.71**	**377**
10:35	**1.5**	**39.15**	**4.73**	**0.081**	**14.4**	**17.60**	**5.77**	**380**
10:44	**2.0**	**39.20**	**4.75**	**0.082**	**8.84**	**17.65**	**5.76**	**381**
10:53	**2.5**	**39.25**	**4.77**	**0.082**	**9.25**	**17.68**	**5.73**	**381**
11:03	**3.2**	**39.25**	**4.80**	**0.082**	**7.46**	**17.64**	**5.74**	**380**

Purged Volume (gallons):	**3.2**	Purge Time (minutes):	**58**	Pumping Rate (gallons per minute):	**0.06**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-17	**11:05**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-18**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**44.5**	Screened Interval from TOC (feet):	**34.5 - 44.5**
Depth to Water from TOC (feet):	**41.35**		
Length of Static Water Column (feet):	**3.15**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.50**	Three Well Volumes (gallons):	**1.50**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**43.5**
Start Time:	**11:30**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
11:42	**0.3**	**42.70**	**5.40**	**0.098**	**946**	**16.30**	**4.12**	**354**
11:48	**0.4**	**43.10**	**5.41**	**0.098**	**132**	**16.24**	**3.53**	**349**
11:54	**0.6**	**43.10**	**5.40**	**0.100**	**33.0**	**16.01**	**4.07**	**343**
12:06	**0.8**	**>43.50**	**5.39**	**0.101**	**15.2**	**15.79**	**4.10**	**330**
12:17	**1.0**	**>43.50**	**5.38**	**0.102**	**7.34**	**15.74**	**3.99**	**324**
12:26	**1.3**	**>43.50**	**5.38**	**0.102**	**3.86**	**15.76**	**3.88**	**323**
12:40	**1.5**	**>43.50**	**5.38**	**0.102**	**3.75**	**15.75**	**3.86**	**321**

Purged Volume (gallons):	**1.5**	Purge Time (minutes):	**70**	Pumping Rate (gallons per minute):	**0.02**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-18	**12:42**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-20**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**40**	Screened Interval from TOC (feet):	**30 - 40**
Depth to Water from TOC (feet):	**37.79**		
Length of Static Water Column (feet):	**2.21**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.35**	Three Well Volumes (gallons):	**1.05**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**39**
Start Time:	**7:50**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
8:03	**0.2**	**>39.00**	**5.33**	**0.672**	**239**	**17.20**	**8.70**	**360**
8:17	**0.5**	**>39.00**	**5.36**	**0.669**	**111**	**17.60**	**9.29**	**364**
8:34	**0.8**	**>39.00**	**5.43**	**0.676**	**43.8**	**17.49**	**9.95**	**364**
8:48	**1.0**	**>39.00**	**5.50**	**0.681**	**33.1**	**17.51**	**10.12**	**364**
8:54	**1.2**	**>39.00**	**5.51**	**0.683**	**18.9**	**17.43**	**10.22**	**364**

Purged Volume (gallons):	**1.2**	Purge Time (minutes):	**64**	Pumping Rate (gallons per minute):	**0.02**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-20	**8:56**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-22**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**56**	Screened Interval from TOC (feet):	**46 - 56**
Depth to Water from TOC (feet):	**41.96**		
Length of Static Water Column (feet):	**14.04**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**2.25**	Three Well Volumes (gallons):	**6.75**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**43.8**
Start Time:	**13:50**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
14:30	**2.0**	**42.63**	**3.86**	**18.2**	**0.21**	**20.79**	**15.02**	**575**
14:50	**2.5**	**42.80**	**5.04**	**12.3**	**7.00**	**20.38**	**16.03**	**529**
15:10	**3.3**	**42.69**	**6.97**	**3.67**	**2.98**	**19.65**	**15.99**	**453**
15:30	**4.0**	**42.61**	**7.13**	**3.87**	**2.51**	**19.45**	**12.56**	**450**
15:50	**4.8**	**42.67**	**7.18**	**3.92**	**2.15**	**19.35**	**11.17**	**450**
16:10	**5.5**	**42.65**	**7.22**	**4.01**	**1.47**	**19.45**	**10.06**	**452**
16:30	**6.3**	**42.66**	**7.25**	**4.03**	**1.17**	**19.42**	**10.03**	**453**
16:50	**7.0**	**42.64**	**7.24**	**4.03**	**1.02**	**19.38**	**9.67**	**456**

Purged Volume (gallons):	**7.0**	Purge Time (minutes):	**180**	Pumping Rate (gallons per minute):	**0.04**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-22	**16:50**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**
		250 mL (1)	**nitric acid**	**chromium**
		500 mL (2)	**none**	**hexavalent chromium**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/15/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-23**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**60**	Screened Interval from TOC (feet):	**50 - 60**
Depth to Water from TOC (feet):	**44.18**		
Length of Static Water Column (feet):	**15.82**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**2.53**	Three Well Volumes (gallons):	**7.59**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low volume with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**55**
Start Time:	**15:36**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:54	**0.3**	**44.75**	**5.94**	**0.814**	**4.98**	**21.09**	**9.89**	**318**
16:05	**0.5**	**45.15**	**5.92**	**0.813**	**3.71**	**21.06**	**9.62**	**321**
16:13	**0.8**	**45.20**	**5.89**	**0.821**	**2.89**	**20.99**	**9.37**	**325**
16:21	**1.0**	**45.25**	**5.87**	**0.850**	**3.31**	**20.92**	**9.20**	**328**
16:30	**1.3**	**45.35**	**5.89**	**0.885**	**5.03**	**20.86**	**8.77**	**331**
16:39	**1.5**	**45.40**	**5.89**	**0.887**	**3.50**	**20.72**	**8.52**	**334**
16:47	**1.8**	**45.45**	**5.89**	**0.888**	**2.85**	**20.75**	**8.44**	**335**
16:56	**2.0**	**45.45**	**5.89**	**0.889**	**2.85**	**20.65**	**8.25**	**335**
17:04	**2.3**	**45.50**	**5.93**	**0.875**	**2.56**	**20.57**	**8.18**	**336**
17:11	**2.5**	**45.50**	**5.93**	**0.868**	**2.73**	**20.53**	**8.16**	**338**
17:19	**2.8**	**45.55**	**5.93**	**0.867**	**2.05**	**20.52**	**8.15**	**339**

Purged Volume (gallons):	**2.8**	Purge Time (minutes):	**103**	Pumping Rate (gallons per minute):	**0.03**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-23	**17:22**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.:	**2140**	Date:	**11/30/2017**
Peachtree Personnel:	**Larry Carter**				

WELL INFORMATION

Well Identification No:	**MW-24D**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**120**	Screened Interval from TOC (feet):	**50 - 60**
Depth to Water from TOC (feet):	**40.85**		
Length of Static Water Column (feet):	**79.15**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**12.66**	Three Well Volumes (gallons):	**37.98**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low volume with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**85**
Start Time:	**11:10**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
11:47	**1.3**	**50.85**	**6.73**	**0.058**	**62.4**	**21.26**	**1.13**	**180**
12:12	**2.0**	**54.95**	**6.53**	**0.069**	**56.9**	**21.63**	**0.27**	**139**
12:39	**2.8**	**58.45**	**6.55**	**0.079**	**26.7**	**21.52**	**0.24**	**174**
12:48	**3.0**	**59.60**	**6.55**	**0.080**	**26.1**	**21.59**	**0.24**	**179**
12:59	**3.3**	**60.85**	**6.56**	**0.081**	**24.9**	**21.54**	**0.25**	**184**
13:10	**3.5**	**62.00**	**6.57**	**0.082**	**24.5**	**21.48**	**0.25**	**186**
13:27	**3.8**	**63.35**	**6.59**	**0.081**	**24.0**	**21.54**	**0.22**	**190**
13:44	**4.0**	**64.25**	**6.63**	**0.089**	**20.0**	**21.71**	**0.28**	**191**
13:57	**4.5**	**65.46**	**6.63**	**0.082**	**21.2**	**21.84**	**0.44**	**196**
14:22	**5.0**	**66.45**	**6.65**	**0.088**	**22.6**	**21.80**	**0.37**	**196**
14:50	**5.5**	**68.80**	**6.66**	**0.083**	**24.1**	**21.51**	**0.31**	**198**
15:14	**6.0**	**73.50**	**6.68**	**0.084**	**25.5**	**21.47**	**0.33**	**199**
15:40	**6.5**	**73.45**	**6.70**	**0.084**	**28.7**	**21.26**	**0.37**	**201**
15:56	**7.0**	**74.70**	**6.72**	**0.083**	**31.4**	**21.01**	**0.41**	**205**
16:55	**8.1**	**76.50**	**6.71**	**0.083**	**27.6**	**21.05**	**0.40**	**203**

Purged Volume (gallons):	**8.1**	Purge Time (minutes):	**345**	Pumping Rate (gallons per minute):	**0.02**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-24D	**17:05**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project: **Former Rally's Site**	Project No.: **2140**	Date: **11/13/2017**
Peachtree Personnel: **Larry Carter**		

WELL INFORMATION

Well Identification No: **MW-25**	Location: **Decatur, DeKalb County, Georgia**
Well Diameter (inches): **2**	Well Construction: **Schedule 40 PVC**
Total Well Depth from TOC (feet): **49**	Screened Interval from TOC (feet): **39 - 49**
Depth to Water from TOC (feet): **Dry; however, obstruction in well at 39.3 feet prevented probe from advancing further.**	
Length of Static Water Column (feet):	

WELL OBSERVATIONS

General Condition of Well: **Bad, obstruction**	General Condition of Surrounding Area: **Good**
LNAPL Observation/Thickness: **None**	Method of Measure: **Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	Three Well Volumes (gallons):

WELL PURGING INFORMATION

Purging Method:

Depth of Pump Intake from TOC (feet):

Start Time:

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)

Purged Volume (gallons):	Purge Time (minutes):	Pumping Rate (gallons per minute):

WELL SAMPLING INFORMATION

Method of Sampling:

Decontamination Procedures:

Sample ID	Time	Container	Preservative	Analyses

Sample Transport Container and Preservation:

Sample Destination:

Sample Delivery Method and Courier:

Chain of Custody Completed:

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-26**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**47**	Screened Interval from TOC (feet):	**37 - 47**
Depth to Water from TOC (feet):	**44.67**		
Length of Static Water Column (feet):	**2.33**		

WELL OBSERVATIONS

General Condition of Well:	**Poor**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.37**	Three Well Volumes (gallons):	**1.11**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**46.5**
Start Time:	**13:45**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
13:56	**0.2**	**>46.50**	**5.74**	**0.161**	**391**	**16.07**	**5.87**	**330**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**0.2**	Purge Time (minutes):	**11**	Pumping Rate (gallons per minute):	**0.02**

WELL SAMPLING INFORMATION

Method of Sampling:	**Teflon closed-top bailer**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-26	**14:20**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**			Project No.: **2140**			Date:	**11/14/2017**
Peachtree Personnel:	**Daniel Barfield**							

WELL INFORMATION

Well Identification No:	**MW-27**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**43**	Screened Interval from TOC (feet):	**33 - 43**
Depth to Water from TOC (feet):	**38.73**		
Length of Static Water Column (feet):	**4.27**		

WELL OBSERVATIONS

General Condition of Well:	**Good, no bolts**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.68**	Three Well Volumes (gallons):	**2.06**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**42.5**
Start Time:	**8:30**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
8:45	**0.8**	**40.12**	**5.83**	**0.682**	**>1000**	**11.87**	**25.37**	**352**
8:55	**1.0**	**>42.50**	**5.85**	**0.679**	**>1000**	**12.16**	**18.93**	**352**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**1.0**	Purge Time (minutes):	**25**	Pumping Rate (gallons per minute): **0.04**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-27	**9:15**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project: **Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel: **Larry Carter**		

WELL INFORMATION

Well Identification No: **MW-28**	Location: **Decatur, DeKalb County, Georgia**
Well Diameter (inches): **2**	Well Construction: **Schedule 40 PVC**
Total Well Depth from TOC (feet): **40**	Screened Interval from TOC (feet): **30 - 40**
Depth to Water from TOC (feet): **Dry**	
Length of Static Water Column (feet):	

WELL OBSERVATIONS

General Condition of Well: **Good**	General Condition of Surrounding Area: **Good**
LNAPL Observation/Thickness: **None**	Method of Measure: **Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	Three Well Volumes (gallons):

WELL PURGING INFORMATION

Purging Method:

Depth of Pump Intake from TOC (feet):

Start Time:

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)

Purged Volume (gallons):	Purge Time (minutes):	Pumping Rate (gallons per minute):

WELL SAMPLING INFORMATION

Method of Sampling:

Decontamination Procedures:

Sample ID	Time	Container	Preservative	Analyses

Sample Transport Container and Preservation:

Sample Destination:

Sample Delivery Method and Courier:

Chain of Custody Completed:

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/14/2017**
Peachtree Personnel:	**Larry Carter**		

WELL INFORMATION

Well Identification No:	**MW-29**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**38**	Screened Interval from TOC (feet):	**28 - 38**
Depth to Water from TOC (feet):	**35.00**		
Length of Static Water Column (feet):	**3.00**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.48**	Three Well Volumes (gallons):	**1.44**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**37**
Start Time:	**15:05**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:16	**0.3**	**35.85**	**5.14**	**0.179**	**110**	**19.44**	**8.29**	**318**
15:20	**0.4**	**36.30**	**5.04**	**0.179**	**48.1**	**19.78**	**7.17**	**312**
15:27	**0.6**	**36.70**	**5.02**	**0.172**	**19.7**	**19.82**	**3.53**	**304**
16:00	**0.7**	**36.70**	**5.06**	**0.170**	**19.6**	**16.48**	**3.04**	**288**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**0.7**	Purge Time (minutes):	**55**	Pumping Rate (gallons per minute):	**0.01**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-29	**16:05**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Former Rally's Site**	Project No.: **2140**	Date: **11/13/2017**
Peachtree Personnel:	**Daniel Barfield**		

WELL INFORMATION

Well Identification No:	**MW-30**	Location:	**Decatur, DeKalb County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**43**	Screened Interval from TOC (feet):	**33 - 43**
Depth to Water from TOC (feet):	**40.98**		
Length of Static Water Column (feet):	**2.02**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**None**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

Well Diameter (inches)	0.75	1	1.25	**2**	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	**0.16**	0.37	0.65	1.02	1.47

One Well Volume (gallons):	**0.32**	Three Well Volumes (gallons):	**0.96**

WELL PURGING INFORMATION

Purging Method:	**Low flow/low stress with bladder pump and new teflon-lined tubing**
Depth of Pump Intake from TOC (feet):	**42**
Start Time:	**11:30**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
11:40	**0.5**	**42.00**	**6.83**	**0.364**	**30.1**	**19.40**	**6.80**	**213**
Well pumped dry. Insufficient groundwater recovery to monitor parameters.								

Purged Volume (gallons):	**0.5**	Purge Time (minutes):	**10**	Pumping Rate (gallons per minute):	**0.05**

WELL SAMPLING INFORMATION

Method of Sampling:	**Bladder pump, direct from pump head tubing**
Decontamination Procedures:	**Alconox solution wash with deionized water rinse for pump and water level indicator.**

Sample ID	Time	Container	Preservative	Analyses
MW-30	**12:45**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

Sample Transport Container and Preservation:	**Cooler and ice**
Sample Destination:	**Analytical Environmental Services, Inc. in Atlanta, Georgia**
Sample Delivery Method and Courier:	**Hand delivery via Peachtree personnel**
Chain of Custody Completed:	**Yes**

PEACHTREE ENVIRONMENTAL

APPENDIX D

LABORATORY ANALYTICAL REPORTS

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

May 23, 2017

Brad White
Peachtree Environmental
3000 Northwoods Parkway, Suite 105
Norcross GA 30071

TEL: (770) 449-6100
FAX: (770) 449-6119

RE: Rally's

Dear Brad White: Order No: 1705H26

Analytical Environmental Services, Inc. received 12 samples on 5/18/2017 10:45:00 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.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/16-06/30/17 and Total Coliforms and E. coli, effective 04/25/17-04/24/20.
-NELAC/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/16-06/30/17.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and

Tyrel Heckendorf
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

AES
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: 1705426

Date: 5/18/17 Page 1 of 1

COMPANY:	ADDRESS:
Peachtree Environmental	3000 Northwoods Pkwy Ste 105 Norcross, GA 30071
PHONE: 770-449-6100	FAX: 770-449-6119
SAMPLED BY: Lorry Carter, Daniel Barfield Brad White	SIGNATURE:

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	PRESERVATION (See codes) H I	N I	I	VOCs	Chromium	Hexavalent chromium	REMARKS	No # of Containers
1	MW-2	5/17/17	13:58	✓		GW	✓	✓	✓					4
2	MW-3	5/16/17		✓		GW	✓							2
3	MW-4	5/17/17	12:20	✓		GW	✓							2
4	MW-5	5/17/17	11:22	✓		GW	✓							2
5	MW-6	5/16/17	10:30	✓		GW	✓							2
6	MW-17	5/16/17	13:10	✓		GW	✓							2
7	MW-18	5/16/17	15:00	✓		GW	✓							2
8	MW-20	5/16/17	13:15	✓		GW	✓							2
9	MW-23	5/17/17	14:40	✓		GW	✓							2
10	MW-26	5/16/17	14:00	✓		GW	✓							2
11	MW-27	5/16/17	10:45	✓		GW	✓							2
12	MW-30	5/16/17	11:55	✓		GW	✓							2
13														
14														

Visit our website **www.aesatlanta.com** to check on the status of your results, place bottle orders, etc.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1: Brad White	5/18/17 10:45	1:	5/18/17 1045
2: COC		2: Katie Forcum	5/19/17 2:24pm
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD:
OUT / / VIA:
IN / / VIA:
(CLIENT) FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION

PROJECT NAME: Rally's
PROJECT #: 2140
SITE ADDRESS: Decatur, GA
SEND REPORT TO: Peachtree Environmental
INVOICE TO:
(IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers: 26

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush **(auth req.)**
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? Fax?
DATA PACKAGE: I ○ II ○ III ○ IV ○

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY. IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

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 G = Other (specify) NA = None

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive Atlanta, GA 30340-3704
Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1705H20

Date: 5/18/17 Page 1 of 2

COMPANY: Peachtree Environmental

ADDRESS: 3000 Northwoods Pkwy Suite 105 Norcross, GA

PHONE:

EMAIL: bwhite@peachtreeenvironmental.com

SAMPLED BY: Larry Grier, Brad White, Dawn Barfield

SIGNATURE:

#	SAMPLE ID	SAMPLED: DATE	SAMPLED: TIME	GRAB	COMPOSITE	MATRIX (see codes)	VOCs	Chromium	Chromium 6	REMARKS	Number of Containers
1	MW-3	5/16/17		/		GW	X				
2	MW-6	5/16/17	1030	/			X				
3	MW-17	5/16/17	1310	/			X				
4	MW-18	5/16/17	1500	/			X				
5	MW-20	5/16/17	1315	/			X				
6	MW-26	5/16/17	1400	/			X				
7	MW-27	5/16/17	1045	/			X				
8	MW-28	5/17/17	0835	/			X				
9	MW-30	5/16/17	1155	/			X				
10	MW-2	5/17/17	1358	/			X	X	X		
11											
12											
13											
14											

ANALYSIS REQUESTED

PRESERVATION (see codes)

Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1.	5/18/17 1045	1.	5/18/17 1045
2.		2.	
3.		3.	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD

OUT: / / VIA:

IN: / / VIA:

client FedEx UPS US mail courier Greyhound

other: _____

PROJECT INFORMATION

PROJECT NAME: Rallys

PROJECT #:

SITE ADDRESS:

SEND REPORT TO: BWhite@Peachtreeenvironmental.com

INVOICE TO:
(IF DIFFERENT FROM ABOVE)

QUOTE #: _____ PO#: _____

RECEIPT

Total # of Containers 22

Turnaround Time (TAT) Request

- [X] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same-Day Rush **(auth req.)**
- [ ] Other _____

STATE PROGRAM (if any): _____

E-mail? ☐ Fax? ☐

DATA PACKAGE: I ○ II ○ III ○ IV ○

Submission of samples to the laboratory constitutes acceptance of AES's Terms & Conditions. Samples received after 3PM or on Saturday are considered as received the following business day. If no TAT is marked on COC, AES will proceed with standard TAT. Samples are disposed of 30 days after completion of report unless other arangements are made.

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

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

Analytical Environmental Services, Inc

Date: 23-May-17

Client: Peachtree Environmental
Project: Rally's
Lab ID: 1705H26

Case Narrative

Sample Receiving Non-conformance:

Sample information on the Chain of Custody (COC) did not match that on the sample bottle labels for samples "MW-3," "MW-18," and "MW-29." Sample "MW-3" the collection time was not listed on the COC. Sample was logged in using the collection time from the bottle labels. Sample "MW-18" listed as collected 13:15 on the COC was labeled 15:00. Sample "MW-29" listed as collected 12:16 was labeled 12:20. Samples were logged in using the information present on the COC.

Samples "MW-4," "MW-5," and "MW-23." were received but not listed on the COC. Per Brad White via email on 5/18/2017, MW-4, MW-5, and MW-23 should have been included on the chain, and the laboratory analyzed for VOCs.

Sample "MW-28" was received with 1 hydrochloric acid preserved vial with insufficient volume. Due to volume received, sample was placed on hold until further notice from the client. Per Brad White, since the vial that was only partially filled, MW-28, should not have been submitted or included on the chain.

Analytical Environmental Services, Inc **Date:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Rally's	**Collection Date:**	5/16/2017 11:55:00 AM
Lab ID:	1705H26-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
Naphthalene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Surr: 4-Bromofluorobenzene	94	66.1-129		%REC	242891	1	05/19/2017 20:40	LJ
Surr: Dibromofluoromethane	104	83.6-123		%REC	242891	1	05/19/2017 20:40	LJ
Surr: Toluene-d8	103	81.8-118		%REC	242891	1	05/19/2017 20:40	LJ
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/19/2017 20:40	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/19/2017 20:40	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/19/2017 20:40	LJ
Acetone	BRL	50		ug/L	242891	1	05/19/2017 20:40	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/19/2017 20:40	LJ
Chloroform	13	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/19/2017 20:40	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/19/2017 20:40	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Freon-113	BRL	10		ug/L	242891	1	05/19/2017 20:40	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Rally's	**Collection Date:**	5/16/2017 11:55:00 AM
Lab ID:	1705H26-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/19/2017 20:40	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/19/2017 20:40	LJ
Surr: 4-Bromofluorobenzene	94	66.1-129		%REC	242891	1	05/19/2017 20:40	LJ
Surr: Dibromofluoromethane	104	83.6-123		%REC	242891	1	05/19/2017 20:40	LJ
Surr: Toluene-d8	103	81.8-118		%REC	242891	1	05/19/2017 20:40	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Rally's	**Collection Date:**	5/16/2017 10:30:00 AM
Lab ID:	1705H26-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
Naphthalene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Surr: 4-Bromofluorobenzene	90.5	66.1-129		%REC	242891	1	05/19/2017 21:06	LJ
Surr: Dibromofluoromethane	99.5	83.6-123		%REC	242891	1	05/19/2017 21:06	LJ
Surr: Toluene-d8	101	81.8-118		%REC	242891	1	05/19/2017 21:06	LJ
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,2-Dichloroethane	5.3	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/19/2017 21:06	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/19/2017 21:06	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/19/2017 21:06	LJ
Acetone	550	500		ug/L	242891	10	05/22/2017 18:11	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/19/2017 21:06	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Chloromethane	9.1	3.0		ug/L	242891	1	05/19/2017 21:06	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/19/2017 21:06	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Freon-113	BRL	10		ug/L	242891	1	05/19/2017 21:06	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Rally's	**Collection Date:**	5/16/2017 10:30:00 AM
Lab ID:	1705H26-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:06	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/19/2017 21:06	LJ
Surr: 4-Bromofluorobenzene	90.5	66.1-129		%REC	242891	1	05/19/2017 21:06	LJ
Surr: 4-Bromofluorobenzene	90.1	66.1-129		%REC	242891	10	05/22/2017 18:11	LJ
Surr: Dibromofluoromethane	92.6	83.6-123		%REC	242891	10	05/22/2017 18:11	LJ
Surr: Dibromofluoromethane	99.5	83.6-123		%REC	242891	1	05/19/2017 21:06	LJ
Surr: Toluene-d8	96.2	81.8-118		%REC	242891	10	05/22/2017 18:11	LJ
Surr: Toluene-d8	101	81.8-118		%REC	242891	1	05/19/2017 21:06	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-17
Project Name:	Rally's	**Collection Date:**	5/16/2017 1:10:00 PM
Lab ID:	1705H26-003	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
Naphthalene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Surr: 4-Bromofluorobenzene	89.8	66.1-129		%REC	242891	1	05/19/2017 21:32	LJ
Surr: Dibromofluoromethane	105	83.6-123		%REC	242891	1	05/19/2017 21:32	LJ
Surr: Toluene-d8	105	81.8-118		%REC	242891	1	05/19/2017 21:32	LJ
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/19/2017 21:32	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/19/2017 21:32	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/19/2017 21:32	LJ
Acetone	BRL	50		ug/L	242891	1	05/19/2017 21:32	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/19/2017 21:32	LJ
Chloroform	14	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/19/2017 21:32	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/19/2017 21:32	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Freon-113	BRL	10		ug/L	242891	1	05/19/2017 21:32	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-17
Project Name:	Rally's	**Collection Date:**	5/16/2017 1:10:00 PM
Lab ID:	1705H26-003	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:32	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/19/2017 21:32	LJ
Surr: 4-Bromofluorobenzene	89.8	66.1-129		%REC	242891	1	05/19/2017 21:32	LJ
Surr: Dibromofluoromethane	105	83.6-123		%REC	242891	1	05/19/2017 21:32	LJ
Surr: Toluene-d8	105	81.8-118		%REC	242891	1	05/19/2017 21:32	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-18
Project Name:	Rally's	**Collection Date:**	5/16/2017 1:15:00 PM
Lab ID:	1705H26-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
Naphthalene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Surr: 4-Bromofluorobenzene	92.7	66.1-129		%REC	242891	1	05/19/2017 21:57	LJ
Surr: Dibromofluoromethane	104	83.6-123		%REC	242891	1	05/19/2017 21:57	LJ
Surr: Toluene-d8	107	81.8-118		%REC	242891	1	05/19/2017 21:57	LJ
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/19/2017 21:57	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/19/2017 21:57	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/19/2017 21:57	LJ
Acetone	BRL	50		ug/L	242891	1	05/19/2017 21:57	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/19/2017 21:57	LJ
Chloroform	6.9	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/19/2017 21:57	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/19/2017 21:57	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Freon-113	BRL	10		ug/L	242891	1	05/19/2017 21:57	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-18
Project Name:	Rally's	**Collection Date:**	5/16/2017 1:15:00 PM
Lab ID:	1705H26-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/19/2017 21:57	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/19/2017 21:57	LJ
Surr: 4-Bromofluorobenzene	92.7	66.1-129		%REC	242891	1	05/19/2017 21:57	LJ
Surr: Dibromofluoromethane	104	83.6-123		%REC	242891	1	05/19/2017 21:57	LJ
Surr: Toluene-d8	107	81.8-118		%REC	242891	1	05/19/2017 21:57	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-20
Project Name:	Rally's	**Collection Date:**	5/16/2017 1:15:00 PM
Lab ID:	1705H26-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
Naphthalene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Surr: 4-Bromofluorobenzene	91	66.1-129		%REC	242891	1	05/19/2017 22:23	LJ
Surr: Dibromofluoromethane	106	83.6-123		%REC	242891	1	05/19/2017 22:23	LJ
Surr: Toluene-d8	103	81.8-118		%REC	242891	1	05/19/2017 22:23	LJ
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/19/2017 22:23	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/19/2017 22:23	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/19/2017 22:23	LJ
Acetone	BRL	50		ug/L	242891	1	05/19/2017 22:23	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/19/2017 22:23	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/19/2017 22:23	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/19/2017 22:23	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Freon-113	BRL	10		ug/L	242891	1	05/19/2017 22:23	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-20
Project Name:	Rally's	**Collection Date:**	5/16/2017 1:15:00 PM
Lab ID:	1705H26-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:23	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/19/2017 22:23	LJ
Surr: 4-Bromofluorobenzene	91	66.1-129		%REC	242891	1	05/19/2017 22:23	LJ
Surr: Dibromofluoromethane	106	83.6-123		%REC	242891	1	05/19/2017 22:23	LJ
Surr: Toluene-d8	103	81.8-118		%REC	242891	1	05/19/2017 22:23	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-26
Project Name:	Rally's	**Collection Date:**	5/16/2017 2:00:00 PM
Lab ID:	1705H26-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
Naphthalene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Surr: 4-Bromofluorobenzene	90.6	66.1-129		%REC	242891	1	05/19/2017 22:49	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/19/2017 22:49	LJ
Surr: Toluene-d8	106	81.8-118		%REC	242891	1	05/19/2017 22:49	LJ
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/19/2017 22:49	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/19/2017 22:49	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/19/2017 22:49	LJ
Acetone	BRL	50		ug/L	242891	1	05/19/2017 22:49	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/19/2017 22:49	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/19/2017 22:49	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/19/2017 22:49	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Freon-113	BRL	10		ug/L	242891	1	05/19/2017 22:49	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-26
Project Name:	Rally's	**Collection Date:**	5/16/2017 2:00:00 PM
Lab ID:	1705H26-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/19/2017 22:49	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/19/2017 22:49	LJ
Surr: 4-Bromofluorobenzene	90.6	66.1-129		%REC	242891	1	05/19/2017 22:49	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/19/2017 22:49	LJ
Surr: Toluene-d8	106	81.8-118		%REC	242891	1	05/19/2017 22:49	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-27
Project Name:	Rally's	**Collection Date:**	5/16/2017 10:45:00 AM
Lab ID:	1705H26-007	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
Naphthalene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Surr: 4-Bromofluorobenzene	92.5	66.1-129		%REC	242891	1	05/20/2017 04:23	LJ
Surr: Dibromofluoromethane	101	83.6-123		%REC	242891	1	05/20/2017 04:23	LJ
Surr: Toluene-d8	106	81.8-118		%REC	242891	1	05/20/2017 04:23	LJ
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/20/2017 04:23	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/20/2017 04:23	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/20/2017 04:23	LJ
Acetone	BRL	50		ug/L	242891	1	05/20/2017 04:23	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/20/2017 04:23	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/20/2017 04:23	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/20/2017 04:23	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Freon-113	BRL	10		ug/L	242891	1	05/20/2017 04:23	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-27
Project Name:	Rally's	**Collection Date:**	5/16/2017 10:45:00 AM
Lab ID:	1705H26-007	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/20/2017 04:23	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/20/2017 04:23	LJ
Surr: 4-Bromofluorobenzene	92.5	66.1-129		%REC	242891	1	05/20/2017 04:23	LJ
Surr: Dibromofluoromethane	101	83.6-123		%REC	242891	1	05/20/2017 04:23	LJ
Surr: Toluene-d8	106	81.8-118		%REC	242891	1	05/20/2017 04:23	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-30
Project Name:	Rally's	**Collection Date:**	5/16/2017 11:55:00 AM
Lab ID:	1705H26-009	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
Naphthalene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Surr: 4-Bromofluorobenzene	90.5	66.1-129		%REC	242891	1	05/20/2017 05:40	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/20/2017 05:40	LJ
Surr: Toluene-d8	108	81.8-118		%REC	242891	1	05/20/2017 05:40	LJ
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/20/2017 05:40	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/20/2017 05:40	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/20/2017 05:40	LJ
Acetone	BRL	50		ug/L	242891	1	05/20/2017 05:40	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/20/2017 05:40	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/20/2017 05:40	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/20/2017 05:40	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Freon-113	BRL	10		ug/L	242891	1	05/20/2017 05:40	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-30
Project Name:	Rally's	**Collection Date:**	5/16/2017 11:55:00 AM
Lab ID:	1705H26-009	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/20/2017 05:40	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/20/2017 05:40	LJ
Surr: 4-Bromofluorobenzene	90.5	66.1-129		%REC	242891	1	05/20/2017 05:40	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/20/2017 05:40	LJ
Surr: Toluene-d8	108	81.8-118		%REC	242891	1	05/20/2017 05:40	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Rally's	**Collection Date:**	5/17/2017 1:58:00 PM
Lab ID:	1705H26-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
Naphthalene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Surr: 4-Bromofluorobenzene	90.2	66.1-129		%REC	242891	1	05/20/2017 06:05	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/20/2017 06:05	LJ
Surr: Toluene-d8	85.5	81.8-118		%REC	242891	1	05/20/2017 06:05	LJ
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/20/2017 06:05	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/20/2017 06:05	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/20/2017 06:05	LJ
Acetone	BRL	50		ug/L	242891	1	05/20/2017 06:05	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/20/2017 06:05	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/20/2017 06:05	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/20/2017 06:05	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Freon-113	BRL	10		ug/L	242891	1	05/20/2017 06:05	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Rally's	**Collection Date:**	5/17/2017 1:58:00 PM
Lab ID:	1705H26-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:05	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/20/2017 06:05	LJ
Surr: 4-Bromofluorobenzene	90.2	66.1-129		%REC	242891	1	05/20/2017 06:05	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/20/2017 06:05	LJ
Surr: Toluene-d8	85.5	81.8-118		%REC	242891	1	05/20/2017 06:05	LJ
Hexavalent Chromium in Water SW7196A								
Chromium, Hexavalent	0.501	0.0100		mg/L	R343745	1	05/18/2017 11:00	JC
METALS, TOTAL SW6010D				**(SW3010A)**				
Chromium	0.622	0.0100		mg/L	242927	1	05/23/2017 13:55	IO

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Rally's	**Collection Date:**	5/17/2017 12:20:00 PM
Lab ID:	1705H26-011	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
Naphthalene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Surr: 4-Bromofluorobenzene	93.9	66.1-129		%REC	242891	1	05/20/2017 06:31	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/20/2017 06:31	LJ
Surr: Toluene-d8	102	81.8-118		%REC	242891	1	05/20/2017 06:31	LJ
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/20/2017 06:31	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/20/2017 06:31	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/20/2017 06:31	LJ
Acetone	BRL	50		ug/L	242891	1	05/20/2017 06:31	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/20/2017 06:31	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/20/2017 06:31	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/20/2017 06:31	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Freon-113	BRL	10		ug/L	242891	1	05/20/2017 06:31	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Rally's	**Collection Date:**	5/17/2017 12:20:00 PM
Lab ID:	1705H26-011	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Tetrachloroethene	7.4	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:31	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/20/2017 06:31	LJ
Surr: 4-Bromofluorobenzene	93.9	66.1-129		%REC	242891	1	05/20/2017 06:31	LJ
Surr: Dibromofluoromethane	103	83.6-123		%REC	242891	1	05/20/2017 06:31	LJ
Surr: Toluene-d8	102	81.8-118		%REC	242891	1	05/20/2017 06:31	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Rally's	**Collection Date:**	5/17/2017 11:22:00 AM
Lab ID:	1705H26-012	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
Naphthalene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Surr: 4-Bromofluorobenzene	93.2	66.1-129		%REC	242891	1	05/20/2017 06:57	LJ
Surr: Dibromofluoromethane	102	83.6-123		%REC	242891	1	05/20/2017 06:57	LJ
Surr: Toluene-d8	106	81.8-118		%REC	242891	1	05/20/2017 06:57	LJ
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,2-Dichloroethane	28	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/20/2017 06:57	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/20/2017 06:57	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/20/2017 06:57	LJ
Acetone	BRL	50		ug/L	242891	1	05/20/2017 06:57	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/20/2017 06:57	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/20/2017 06:57	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/20/2017 06:57	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Freon-113	BRL	10		ug/L	242891	1	05/20/2017 06:57	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Rally's	**Collection Date:**	5/17/2017 11:22:00 AM
Lab ID:	1705H26-012	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Tetrachloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/20/2017 06:57	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/20/2017 06:57	LJ
Surr: 4-Bromofluorobenzene	93.2	66.1-129		%REC	242891	1	05/20/2017 06:57	LJ
Surr: Dibromofluoromethane	102	83.6-123		%REC	242891	1	05/20/2017 06:57	LJ
Surr: Toluene-d8	106	81.8-118		%REC	242891	1	05/20/2017 06:57	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-23
Project Name:	Rally's	**Collection Date:**	5/17/2017 2:40:00 PM
Lab ID:	1705H26-013	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
Naphthalene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Surr: 4-Bromofluorobenzene	92.8	66.1-129		%REC	242891	1	05/20/2017 07:23	LJ
Surr: Dibromofluoromethane	102	83.6-123		%REC	242891	1	05/20/2017 07:23	LJ
Surr: Toluene-d8	101	81.8-118		%REC	242891	1	05/20/2017 07:23	LJ
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,1,2-Trichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,1-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,1-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,2-Dibromoethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,2-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,2-Dichloroethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,2-Dichloropropane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,3-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
1,4-Dichlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
2-Butanone	BRL	50		ug/L	242891	1	05/20/2017 07:23	LJ
2-Hexanone	BRL	10		ug/L	242891	1	05/20/2017 07:23	LJ
4-Methyl-2-pentanone	BRL	10		ug/L	242891	1	05/20/2017 07:23	LJ
Acetone	BRL	50		ug/L	242891	1	05/20/2017 07:23	LJ
Benzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Bromodichloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Bromoform	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Bromomethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Carbon disulfide	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Carbon tetrachloride	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Chlorobenzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Chloroethane	BRL	10		ug/L	242891	1	05/20/2017 07:23	LJ
Chloroform	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Chloromethane	BRL	3.0		ug/L	242891	1	05/20/2017 07:23	LJ
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Cyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Dibromochloromethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Dichlorodifluoromethane	BRL	10		ug/L	242891	1	05/20/2017 07:23	LJ
Ethylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Freon-113	BRL	10		ug/L	242891	1	05/20/2017 07:23	LJ
Isopropylbenzene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ

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:** 23-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-23
Project Name:	Rally's	**Collection Date:**	5/17/2017 2:40:00 PM
Lab ID:	1705H26-013	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
m,p-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Methyl acetate	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Methyl tert-butyl ether	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Methylcyclohexane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Methylene chloride	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
o-Xylene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Styrene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Tetrachloroethene	6.6	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Toluene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Trichloroethene	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Trichlorofluoromethane	BRL	5.0		ug/L	242891	1	05/20/2017 07:23	LJ
Vinyl chloride	BRL	2.0		ug/L	242891	1	05/20/2017 07:23	LJ
Surr: 4-Bromofluorobenzene	92.8	66.1-129		%REC	242891	1	05/20/2017 07:23	LJ
Surr: Dibromofluoromethane	102	83.6-123		%REC	242891	1	05/20/2017 07:23	LJ
Surr: Toluene-d8	101	81.8-118		%REC	242891	1	05/20/2017 07:23	LJ

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

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **Peachtree Environmental** AES Work Order Number: **1705H26**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	◉	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	◉	○		
5.	Custody seals intact on shipping container?	○	○	◉		
6.	Temperature blanks present?	◉	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	◉	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	◉	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	◉	○	○		
10.	Sampler name and/or signature on COC?	◉	○	○		
11.	Were all samples received within holding time?	◉	○	○		
12.	TAT marked on the COC?	◉	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 1.3 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 5/18/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	◉	○	○		
17.	Custody seals present on sample containers?	○	◉	○		
18.	Custody seals intact on sample containers?	○	○	◉		
19.	Do sample container labels match the COC?	○	◉	○	incomplete info ☐ illegible ☐ no label ☐ other ■	
20.	Are analyses requested indicated on the COC?	◉	○	○		
21.	Were all of the samples listed on the COC received?	○	◉	○	samples received but not listed on COC ■ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	◉	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	◉	○	○		
24.	Were samples received in appropriate containers?	◉	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	◉	○		
26.	Were trip blanks submitted?	○	◉	○	listed on COC ☐ not listed on COC ■	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). TD 5/18/17

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked?	◉	○	○		as applicable
29.	Containers meet preservation guidelines?	◉	○	○		as applicable
30.	Was pH adjusted?	○	○	◉		as applicable

I certify that I have completed sections 28-30 (dated initials). TD 5/18/17

Locked

Client: Peachtree Environmental
Project Name: Rally's
Lab Order: 1705H26

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1705H26-001A	MW-3	5/16/2017 11:55:00AM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/19/2017
1705H26-001A	MW-3	5/16/2017 11:55:00AM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/19/2017
1705H26-002A	MW-6	5/16/2017 10:30:00AM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/19/2017
1705H26-002A	MW-6	5/16/2017 10:30:00AM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/22/2017
1705H26-002A	MW-6	5/16/2017 10:30:00AM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/19/2017
1705H26-003A	MW-17	5/16/2017 1:10:00PM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/19/2017
1705H26-003A	MW-17	5/16/2017 1:10:00PM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/19/2017
1705H26-004A	MW-18	5/16/2017 1:15:00PM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/19/2017
1705H26-004A	MW-18	5/16/2017 1:15:00PM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/19/2017
1705H26-005A	MW-20	5/16/2017 1:15:00PM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/19/2017
1705H26-005A	MW-20	5/16/2017 1:15:00PM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/19/2017
1705H26-006A	MW-26	5/16/2017 2:00:00PM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/19/2017
1705H26-006A	MW-26	5/16/2017 2:00:00PM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/19/2017
1705H26-007A	MW-27	5/16/2017 10:45:00AM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/20/2017
1705H26-007A	MW-27	5/16/2017 10:45:00AM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/20/2017
1705H26-009A	MW-30	5/16/2017 11:55:00AM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/20/2017
1705H26-009A	MW-30	5/16/2017 11:55:00AM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/20/2017
1705H26-010A	MW-2	5/17/2017 1:58:00PM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/20/2017
1705H26-010A	MW-2	5/17/2017 1:58:00PM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/20/2017
1705H26-010B	MW-2	5/17/2017 1:58:00PM	Groundwater	TOTAL METALS BY ICP		5/22/2017 3:45:00PM	05/23/2017
1705H26-010C	MW-2	5/17/2017 1:58:00PM	Groundwater	Hexavalent Chromium			05/18/2017
1705H26-011A	MW-4	5/17/2017 12:20:00PM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/20/2017
1705H26-011A	MW-4	5/17/2017 12:20:00PM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/20/2017
1705H26-012A	MW-5	5/17/2017 11:22:00AM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/20/2017
1705H26-012A	MW-5	5/17/2017 11:22:00AM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/20/2017
1705H26-013A	MW-23	5/17/2017 2:40:00PM	Groundwater	TCL VOLATILE ORGANICS		5/19/2017 12:19:00PM	05/20/2017
1705H26-013A	MW-23	5/17/2017 2:40:00PM	Groundwater	Volatile Organic Compounds by GC/MS		5/19/2017 12:19:00PM	05/20/2017

Client: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **MB-242891** Client ID: Units: **ug/L** Prep Date: **05/19/2017** Run No: **343515**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242891** Analysis Date: **05/19/2017** Seq No: **7531846**

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **MB-242891** Client ID: Units: **ug/L** Prep Date: **05/19/2017** Run No: **343515**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242891** Analysis Date: **05/19/2017** Seq No: **7531846**

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	43.83	0	50.00		87.7	66.1	129				
Surr: Dibromofluoromethane	49.14	0	50.00		98.3	83.6	123				
Surr: Toluene-d8	51.11	0	50.00		102	81.8	118				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **LCS-242891** Client ID: Units: **ug/L** Prep Date: **05/19/2017** Run No: **343515**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242891** Analysis Date: **05/19/2017** Seq No: **7531845**

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	68	139				
Benzene	55.86	5.0	50.00		112	74	125				
Chlorobenzene	50.92	5.0	50.00		102	75.7	123				
Toluene	55.41	5.0	50.00		111	75.9	126				
Trichloroethene	48.20	5.0	50.00		96.4	70.6	129				
Surr: 4-Bromofluorobenzene	47.24	0	50.00		94.5	66.1	129				
Surr: Dibromofluoromethane	49.85	0	50.00		99.7	83.6	123				
Surr: Toluene-d8	50.98	0	50.00		102	81.8	118				

Sample ID: **1705H26-007AMS** Client ID: **MW-27** Units: **ug/L** Prep Date: **05/19/2017** Run No: **343584**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242891** Analysis Date: **05/20/2017** Seq No: **7533659**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	64.18	5.0	50.00		128	64.3	149				
Benzene	60.59	5.0	50.00		121	71.6	132				
Chlorobenzene	49.27	5.0	50.00		98.5	73.1	126				
Toluene	60.43	5.0	50.00		121	72.5	135				
Trichloroethene	51.99	5.0	50.00		104	70.2	132				
Surr: 4-Bromofluorobenzene	42.08	0	50.00		84.2	66.1	129				
Surr: Dibromofluoromethane	50.61	0	50.00		101	83.6	123				
Surr: Toluene-d8	52.85	0	50.00		106	81.8	118				

Sample ID: **1705H26-007AMSD** Client ID: **MW-27** Units: **ug/L** Prep Date: **05/19/2017** Run No: **343584**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242891** Analysis Date: **05/20/2017** Seq No: **7533660**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	59.28	5.0	50.00		119	64.3	149	64.18	7.94	30.8	
Benzene	59.51	5.0	50.00		119	71.6	132	60.59	1.80	20.7	

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **1705H26-007AMSD** Client ID: **MW-27** Units: **ug/L** Prep Date: **05/19/2017** Run No: **343584**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242891** Analysis Date: **05/20/2017** Seq No: **7533660**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	49.62	5.0	50.00		99.2	73.1	126	49.27	0.708	26.6	
Toluene	59.94	5.0	50.00		120	72.5	135	60.43	0.814	23.2	
Trichloroethene	50.70	5.0	50.00		101	70.2	132	51.99	2.51	27.7	
Surr: 4-Bromofluorobenzene	48.00	0	50.00		96.0	66.1	129	42.08	0	0	
Surr: Dibromofluoromethane	49.43	0	50.00		98.9	83.6	123	50.61	0	0	
Surr: Toluene-d8	52.33	0	50.00		105	81.8	118	52.85	0	0	

Client: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242927

Sample ID: **MB-242927**	Client ID:					Units: **mg/L**		Prep Date: **05/22/2017**		Run No: **343736**	
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**					BatchID: **242927**		Analysis Date: **05/23/2017**		Seq No: **7537645**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	BRL	0.0100									

Sample ID: **LCS-242927**	Client ID:					Units: **mg/L**		Prep Date: **05/22/2017**		Run No: **343736**	
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**					BatchID: **242927**		Analysis Date: **05/23/2017**		Seq No: **7537646**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	0.9984	0.0100	1.000		99.8	80	120				

Sample ID: **1705G56-001EMS**	Client ID:					Units: **mg/L**		Prep Date: **05/22/2017**		Run No: **343736**	
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**					BatchID: **242927**		Analysis Date: **05/23/2017**		Seq No: **7537650**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	0.9837	0.0100	1.000		98.4	75	125				

Sample ID: **1705G56-001EMSD**	Client ID:					Units: **mg/L**		Prep Date: **05/22/2017**		Run No: **343736**	
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**					BatchID: **242927**		Analysis Date: **05/23/2017**		Seq No: **7537651**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	0.9848	0.0100	1.000		98.5	75	125	0.9837	0.118	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: R343745

Sample ID: **MB-R343745** Client ID: Units: **mg/L** Prep Date: Run No: **343745**
SampleType: **MBLK** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343745** Analysis Date: **05/18/2017** Seq No: **7537920**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	BRL	0.0100									

Sample ID: **LCS-R343745** Client ID: Units: **mg/L** Prep Date: Run No: **343745**
SampleType: **LCS** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343745** Analysis Date: **05/18/2017** Seq No: **7537921**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	0.4840	0.0100	0.5000		96.8	90	110				

Sample ID: **1705G58-001BMS** Client ID: Units: **mg/L** Prep Date: Run No: **343745**
SampleType: **MS** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343745** Analysis Date: **05/18/2017** Seq No: **7537934**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	0.4860	0.0100	0.5000		97.2	85	115				

Sample ID: **1705G58-001BMSD** Client ID: Units: **mg/L** Prep Date: Run No: **343745**
SampleType: **MSD** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343745** Analysis Date: **05/18/2017** Seq No: **7537937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	0.4770	0.0100	0.5000		95.4	85	115	0.4860	1.87	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **MB-242891** Client ID: Units: **ug/L** Prep Date: **05/19/2017** Run No: **343515**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **242891** Analysis Date: **05/19/2017** Seq No: **7533721**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	BRL	5.0									
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									
1,1-Dichloropropane	BRL	5.0									N
1,1-Dichloropropene	BRL	5.0									
1,2,3-Trichlorobenzene	BRL	5.0									
1,2,3-Trichloropropane	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2,4-Trimethylbenzene	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-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3,5-Trimethylbenzene	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,3-Dichloropropane	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
1,4-Dioxane	BRL	150									
2,2-Dichloropropane	BRL	5.0									
2,3-Dimethylbutane/2-Methylpentane	BRL	20									
2-Butanone	BRL	50									
2-Chloroethyl vinyl ether	BRL	5.0									

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **MB-242891** Client ID: Units: **ug/L** Prep Date: **05/19/2017** Run No: **343515**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **242891** Analysis Date: **05/19/2017** Seq No: **7533721**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Chlorotoluene	BRL	5.0									
2-Hexanone	BRL	10									
2-Nitropropane	BRL	5.0									N
3-Methylpentane	BRL	10									
4-Chlorotoluene	BRL	5.0									
4-Isopropyltoluene	BRL	5.0									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Acetonitrile	BRL	100									
Acrolein	BRL	20									
Acrylonitrile	BRL	5.0									
Allyl Chloride	BRL	10									
Benzene	BRL	5.0									
Bromobenzene	BRL	5.0									
Bromochloromethane	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									
Chloroprene	BRL	20									
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **MB-242891** Client ID: Units: **ug/L** Prep Date: **05/19/2017** Run No: **343515**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **242891** Analysis Date: **05/19/2017** Seq No: **7533721**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cyclohexane	BRL	5.0									
Cyclohexanone	BRL	40									
Dibromochloromethane	BRL	5.0									
Dibromomethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Epichlorohydrin	BRL	20									N
Ethanol	BRL	100									
Ethyl acetate	BRL	50									
Ethyl Methacrylate	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Freon-141B	BRL	10									
Freon-22	BRL	10									N
Hexachlorobutadiene	BRL	5.0									
Iodomethane	BRL	10									
iso-Butyraldehyde	BRL	10									
Isobutyl Alcohol	BRL	200									
Isopropyl acetate	BRL	10									
Isopropyl alcohol	BRL	100									
Isopropyl ether	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl formate	BRL	100									
Methyl Methacrylate	BRL	10									
Methyl tert-butyl ether	BRL	5.0									
Methylacrylonitrile	BRL	200									

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **MB-242891** Client ID: Units: **ug/L** Prep Date: **05/19/2017** Run No: **343515**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **242891** Analysis Date: **05/19/2017** Seq No: **7533721**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Methylcyclohexane	BRL	5.0									
Methylcyclopentane	BRL	10									
Methylene chloride	BRL	5.0									
n-Amyl acetate	BRL	10									
n-Butyl acetate	BRL	10									
n-Butylbenzene	BRL	5.0									
n-Heptane	BRL	10									N
n-Hexane	BRL	10									
n-Propylbenzene	BRL	5.0									
Naphthalene	BRL	5.0									
o-Xylene	BRL	5.0									
Pentachloroethane	BRL	10									
Phosgene	BRL	20									N
Propionitrile	BRL	100									
sec-Butylbenzene	BRL	5.0									
Styrene	BRL	5.0									
tert-Butyl Alcohol	BRL	100									
tert-Butylbenzene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Tetrahydrofuran	BRL	10									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
trans-1,4-Dichloro-2-butene	BRL	10									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl acetate	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **MB-242891**	Client ID:		Units: **ug/L**	Prep Date: **05/19/2017**	Run No: **343515**
SampleType: **MBLK**	TestCode: **Volatile Organic Compounds by GC/MS SW8260B**		BatchID: **242891**	Analysis Date: **05/19/2017**	Seq No: **7533721**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	43.83	0	50.00		87.7	66.1	129				
Surr: Dibromofluoromethane	49.14	0	50.00		98.3	83.6	123				
Surr: Toluene-d8	51.11	0	50.00		102	81.8	118				

Sample ID: **LCS-242891**	Client ID:		Units: **ug/L**	Prep Date: **05/19/2017**	Run No: **343515**
SampleType: **LCS**	TestCode: **Volatile Organic Compounds by GC/MS SW8260B**		BatchID: **242891**	Analysis Date: **05/19/2017**	Seq No: **7533720**

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	68	139				
Benzene	55.86	5.0	50.00		112	74	125				
Chlorobenzene	50.92	5.0	50.00		102	75.7	123				
Toluene	55.41	5.0	50.00		111	75.9	126				
Trichloroethene	48.20	5.0	50.00		96.4	70.6	129				
Surr: 4-Bromofluorobenzene	47.24	0	50.00		94.5	66.1	129				
Surr: Dibromofluoromethane	49.85	0	50.00		99.7	83.6	123				
Surr: Toluene-d8	50.98	0	50.00		102	81.8	118				

Sample ID: **1705H26-007AMS**	Client ID: **MW-27**		Units: **ug/L**	Prep Date: **05/19/2017**	Run No: **343584**
SampleType: **MS**	TestCode: **Volatile Organic Compounds by GC/MS SW8260B**		BatchID: **242891**	Analysis Date: **05/20/2017**	Seq No: **7533738**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	64.18	5.0	50.00		128	64.3	149				
Benzene	60.59	5.0	50.00		121	71.6	132				
Chlorobenzene	49.27	5.0	50.00		98.5	73.1	126				
Toluene	60.43	5.0	50.00		121	72.5	135				
Trichloroethene	51.99	5.0	50.00		104	70.2	132				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705H26

ANALYTICAL QC SUMMARY REPORT

BatchID: 242891

Sample ID: **1705H26-007AMS** Client ID: **MW-27** Units: **ug/L** Prep Date: **05/19/2017** Run No: **343584**
SampleType: **MS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **242891** Analysis Date: **05/20/2017** Seq No: **7533738**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: 4-Bromofluorobenzene	42.08	0	50.00		84.2	66.1	129				
Surr: Dibromofluoromethane	50.61	0	50.00		101	83.6	123				
Surr: Toluene-d8	52.85	0	50.00		106	81.8	118				

Sample ID: **1705H26-007AMSD** Client ID: **MW-27** Units: **ug/L** Prep Date: **05/19/2017** Run No: **343584**
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **242891** Analysis Date: **05/20/2017** Seq No: **7533739**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	59.28	5.0	50.00		119	64.3	149	64.18	7.94	30.8	
Benzene	59.51	5.0	50.00		119	71.6	132	60.59	1.80	20.7	
Chlorobenzene	49.62	5.0	50.00		99.2	73.1	126	49.27	0.708	26.6	
Toluene	59.94	5.0	50.00		120	72.5	135	60.43	0.814	23.2	
Trichloroethene	50.70	5.0	50.00		101	70.2	132	51.99	2.51	27.7	
Surr: 4-Bromofluorobenzene	48.00	0	50.00		96.0	66.1	129	42.08	0	0	
Surr: Dibromofluoromethane	49.43	0	50.00		98.9	83.6	123	50.61	0	0	
Surr: Toluene-d8	52.33	0	50.00		105	81.8	118	52.85	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.

AES

May 24, 2017

Brad White
Peachtree Environmental
3000 Northwoods Parkway, Suite 105
Norcross GA 30071

TEL: (770) 449-6100
FAX: (770) 449-6119

RE: Rally's

Dear Brad White: Order No: 1705J69

Analytical Environmental Services, Inc. received 2 samples on 5/19/2017 2:22:00 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'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.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/16-06/30/17 and Total Coliforms and E. coli, effective 04/25/17-04/24/20.
-NELAC/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/16-06/30/17.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and

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

AES

CHAIN OF CUSTODY

Work Order: 1705J69

Date: 5/19/17 Page 1 of 1

COMPANY:	ADDRESS:
Peachtree Environmental	3000 Northwoods Pkwy Ste 105 Norcross, GA 30071
PHONE: 770-449-6100	FAX: 770-449-6119
SAMPLED BY: Brad White	SIGNATURE: Brad White

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOCs	Chromium hexavalent chromium	PRESERVATION (See codes) H+I	N+I	I	No # of Containers	REMARKS
1	MW-22	5/19/17	12:20	✓		GW	✓	✓	✓	✓	✓	2	
2	trip blank					W	✓					2	
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1: Brad White	5/19/17 14:22	1:	5/19/17 1422
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD:

OUT / / VIA:

IN / / VIA:

(CLIENT) FedEx UPS MAIL COURIER

GREYHOUND OTHER_____

PROJECT INFORMATION

PROJECT NAME: Rally's

PROJECT #: 2140

SITE ADDRESS: Decatur, GA

SEND REPORT TO: Peachtree Environmental

INVOICE TO:
(IF DIFFERENT FROM ABOVE)

QUOTE #:_____ PO#:_____

RECEIPT

Total # of Containers: 4

Turnaround Time Request

- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush **(auth req.)**
- [ ] Other _____

STATE PROGRAM (if any): _____

E-mail? Fax?

DATA PACKAGE: I ○ II ○ III ○ IV ○

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY. IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

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

Analytical Environmental Services, Inc

Date: 24-May-17

Client: Peachtree Environmental
Project: Rally's
Lab ID: 1705J69

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Sample 1705J69-001 exhibited a positive result for the presence of residual chlorine or other oxidizing agent. The presence of free chlorine in aqueous samples can cause the formation of trihalomethanes and other possible chemical reactions.

RPD value for 1,1-Dichloroethene on sample 1705J69-001AMSD was outside advisory control limits due to suspected non-homogeneous sample matrix. All percent recoveries were within control limits.

Analytical Environmental Services, Inc **Date:** 24-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-22
Project Name:	Rally's	**Collection Date:**	5/19/2017 12:20:00 PM
Lab ID:	1705J69-001	**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	242987	1	05/23/2017 11:28	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,1-Dichloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,1-Dichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,2-Dibromoethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,2-Dichloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,2-Dichloropropane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
2-Butanone	BRL	50		ug/L	242987	1	05/23/2017 11:28	NP
2-Hexanone	BRL	10		ug/L	242987	1	05/23/2017 11:28	NP
4-Methyl-2-pentanone	BRL	10		ug/L	242987	1	05/23/2017 11:28	NP
Acetone	BRL	50		ug/L	242987	1	05/23/2017 11:28	NP
Benzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Bromodichloromethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Bromoform	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Bromomethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Carbon disulfide	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Carbon tetrachloride	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Chlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Chloroethane	BRL	10		ug/L	242987	1	05/23/2017 11:28	NP
Chloroform	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Chloromethane	BRL	3.0		ug/L	242987	1	05/23/2017 11:28	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Cyclohexane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Dibromochloromethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Dichlorodifluoromethane	BRL	10		ug/L	242987	1	05/23/2017 11:28	NP
Ethylbenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Freon-113	BRL	10		ug/L	242987	1	05/23/2017 11:28	NP
Isopropylbenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
m,p-Xylene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Methyl acetate	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Methylcyclohexane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Methylene chloride	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
o-Xylene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP

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:** 24-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-22
Project Name:	Rally's	**Collection Date:**	5/19/2017 12:20:00 PM
Lab ID:	1705J69-001	**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	242987	1	05/23/2017 11:28	NP
Tetrachloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Toluene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Trichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Trichlorofluoromethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:28	NP
Vinyl chloride	BRL	2.0		ug/L	242987	1	05/23/2017 11:28	NP
Surr: 4-Bromofluorobenzene	92.8	66.1-129		%REC	242987	1	05/23/2017 11:28	NP
Surr: Dibromofluoromethane	101	83.6-123		%REC	242987	1	05/23/2017 11:28	NP
Surr: Toluene-d8	82.8	81.8-118		%REC	242987	1	05/23/2017 11:28	NP
Hexavalent Chromium in Water SW7196A								
Chromium, Hexavalent	192	10.0		ug/L	R343876	1	05/19/2017 17:00	JC
METALS, TOTAL SW6010D				**(SW3010A)**				
Chromium	193	10.0		ug/L	242922	1	05/22/2017 21:02	IO

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:** 24-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	5/19/2017
Lab ID:	1705J69-002	**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	242987	1	05/23/2017 11:04	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,1-Dichloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,1-Dichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,2-Dibromoethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,2-Dichloroethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,2-Dichloropropane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
2-Butanone	BRL	50		ug/L	242987	1	05/23/2017 11:04	NP
2-Hexanone	BRL	10		ug/L	242987	1	05/23/2017 11:04	NP
4-Methyl-2-pentanone	BRL	10		ug/L	242987	1	05/23/2017 11:04	NP
Acetone	BRL	50		ug/L	242987	1	05/23/2017 11:04	NP
Benzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Bromodichloromethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Bromoform	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Bromomethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Carbon disulfide	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Carbon tetrachloride	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Chlorobenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Chloroethane	BRL	10		ug/L	242987	1	05/23/2017 11:04	NP
Chloroform	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Chloromethane	BRL	3.0		ug/L	242987	1	05/23/2017 11:04	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Cyclohexane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Dibromochloromethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Dichlorodifluoromethane	BRL	10		ug/L	242987	1	05/23/2017 11:04	NP
Ethylbenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Freon-113	BRL	10		ug/L	242987	1	05/23/2017 11:04	NP
Isopropylbenzene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
m,p-Xylene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Methyl acetate	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Methylcyclohexane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Methylene chloride	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
o-Xylene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP

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:** 24-May-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	5/19/2017
Lab ID:	1705J69-002	**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	242987	1	05/23/2017 11:04	NP
Tetrachloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Toluene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Trichloroethene	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Trichlorofluoromethane	BRL	5.0		ug/L	242987	1	05/23/2017 11:04	NP
Vinyl chloride	BRL	2.0		ug/L	242987	1	05/23/2017 11:04	NP
Surr: 4-Bromofluorobenzene	96.1	66.1-129		%REC	242987	1	05/23/2017 11:04	NP
Surr: Dibromofluoromethane	99.2	83.6-123		%REC	242987	1	05/23/2017 11:04	NP
Surr: Toluene-d8	99.2	81.8-118		%REC	242987	1	05/23/2017 11:04	NP

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

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **PEACHTREE ENVIRONMENTAL** AES Work Order Number: **1705J69**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	◉	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	◉	○		
5.	Custody seals intact on shipping container?	○	○	◉		
6.	Temperature blanks present?	◉	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	◉	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	◉	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	◉	○	○		
10.	Sampler name and/or signature on COC?	◉	○	○		
11.	Were all samples received within holding time?	◉	○	○		
12.	TAT marked on the COC?	◉	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 1.4 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MDP 5/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	◉	○	○		
17.	Custody seals present on sample containers?	○	◉	○		
18.	Custody seals intact on sample containers?	○	○	◉		
19.	Do sample container labels match the COC?	◉	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	◉	○	○		
21.	Were all of the samples listed on the COC received?	◉	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	◉	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	◉	○	○		
24.	Were samples received in appropriate containers?	◉	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	◉	○	○		
26.	Were trip blanks submitted?	◉	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MDP 5/19/17

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked?	◉	○	○		As applicable
29.	Containers meet preservation guidelines?	◉	○	○		As applicable
30.	Was pH adjusted?	○	◉	○		As applicable

I certify that I have completed sections 28-30 (dated initials). MDP 5/19/17

Client: Peachtree Environmental
Project Name: Rally's
Lab Order: 1705J69

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1705J69-001A	MW-22	5/19/2017 12:20:00PM	Groundwater	TCL VOLATILE ORGANICS		5/23/2017 3:38:00 AM	05/23/2017
1705J69-001B	MW-22	5/19/2017 12:20:00PM	Groundwater	TOTAL METALS BY ICP		5/22/2017 10:15:00 AM	05/22/2017
1705J69-001C	MW-22	5/19/2017 12:20:00PM	Groundwater	Hexavalent Chromium			05/19/2017
1705J69-002A	TRIP BLANK	5/19/2017 12:00:00AM	Aqueous	TCL VOLATILE ORGANICS		5/23/2017 3:38:00 AM	05/23/2017

Client: Peachtree Environmental
Project Name: Rally's
Workorder: 1705J69

ANALYTICAL QC SUMMARY REPORT

BatchID: 242922

Sample ID: **MB-242922** Client ID: Units: **ug/L** Prep Date: **05/22/2017** Run No: **343689**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010D** BatchID: **242922** Analysis Date: **05/22/2017** Seq No: **7536499**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	BRL	10.0									

Sample ID: **LCS-242922** Client ID: Units: **ug/L** Prep Date: **05/22/2017** Run No: **343689**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010D** BatchID: **242922** Analysis Date: **05/22/2017** Seq No: **7536500**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	984.6	10.0	1000		98.5	80	120				

Sample ID: **1705J28-001CMS** Client ID: Units: **ug/L** Prep Date: **05/22/2017** Run No: **343689**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010D** BatchID: **242922** Analysis Date: **05/22/2017** Seq No: **7536504**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	969.6	10.0	1000		97.0	75	125				

Sample ID: **1705J28-001CMSD** Client ID: Units: **ug/L** Prep Date: **05/22/2017** Run No: **343689**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010D** BatchID: **242922** Analysis Date: **05/22/2017** Seq No: **7536509**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	952.4	10.0	1000		95.2	75	125	969.6	1.80	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705J69

ANALYTICAL QC SUMMARY REPORT

BatchID: **242987**

Sample ID: **MB-242987** Client ID: Units: **ug/L** Prep Date: **05/23/2017** Run No: **343692**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242987** Analysis Date: **05/23/2017** Seq No: **7536756**

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705J69

ANALYTICAL QC SUMMARY REPORT

BatchID: 242987

Sample ID: **MB-242987** Client ID: Units: **ug/L** Prep Date: **05/23/2017** Run No: **343692**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242987** Analysis Date: **05/23/2017** Seq No: **7536756**

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	47.57	0	50.00		95.1	66.1	129				
Surr: Dibromofluoromethane	49.12	0	50.00		98.2	83.6	123				
Surr: Toluene-d8	50.89	0	50.00		102	81.8	118				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705J69

ANALYTICAL QC SUMMARY REPORT

BatchID: 242987

Sample ID: **LCS-242987** Client ID: Units: **ug/L** Prep Date: **05/23/2017** Run No: **343692**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242987** Analysis Date: **05/23/2017** Seq No: **7536755**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	52.44	5.0	50.00		105	68	139				
Benzene	55.79	5.0	50.00		112	74	125				
Chlorobenzene	50.30	5.0	50.00	1.170	98.3	75.7	123				
Toluene	55.52	5.0	50.00		111	75.9	126				
Trichloroethene	48.24	5.0	50.00		96.5	70.6	129				
Surr: 4-Bromofluorobenzene	45.43	0	50.00		90.9	66.1	129				
Surr: Dibromofluoromethane	49.19	0	50.00		98.4	83.6	123				
Surr: Toluene-d8	50.39	0	50.00		101	81.8	118				

Sample ID: **1705J69-001AMS** Client ID: **MW-22** Units: **ug/L** Prep Date: **05/23/2017** Run No: **343707**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242987** Analysis Date: **05/23/2017** Seq No: **7537013**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	31.85	5.0	50.00		63.7	64.3	149				S
Benzene	51.50	5.0	50.00		103	71.6	132				
Chlorobenzene	50.79	5.0	50.00		102	73.1	126				
Toluene	12.52	5.0	50.00		25.0	72.5	135				S
Trichloroethene	49.96	5.0	50.00		99.9	70.2	132				
Surr: 4-Bromofluorobenzene	46.74	0	50.00		93.5	66.1	129				
Surr: Dibromofluoromethane	49.52	0	50.00		99.0	83.6	123				
Surr: Toluene-d8	45.64	0	50.00		91.3	81.8	118				

Sample ID: **1705J69-001AMSD** Client ID: **MW-22** Units: **ug/L** Prep Date: **05/23/2017** Run No: **343707**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242987** Analysis Date: **05/23/2017** Seq No: **7537017**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	22.53	5.0	50.00		45.1	64.3	149	31.85	34.3	30.8	SR
Benzene	52.33	5.0	50.00		105	71.6	132	51.50	1.60	20.7	

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705J69

ANALYTICAL QC SUMMARY REPORT

BatchID: 242987

Sample ID: **1705J69-001AMSD** Client ID: **MW-22** Units: **ug/L** Prep Date: **05/23/2017** Run No: **343707**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **242987** Analysis Date: **05/23/2017** Seq No: **7537017**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	51.11	5.0	50.00		102	73.1	126	50.79	0.628	26.6	
Toluene	BRL	5.0	50.00		8.18	72.5	135	12.52	0	23.2	S
Trichloroethene	50.77	5.0	50.00		102	70.2	132	49.96	1.61	27.7	
Surr: 4-Bromofluorobenzene	47.60	0	50.00		95.2	66.1	129	46.74	0	0	
Surr: Dibromofluoromethane	49.37	0	50.00		98.7	83.6	123	49.52	0	0	
Surr: Toluene-d8	45.11	0	50.00		90.2	81.8	118	45.64	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1705J69

ANALYTICAL QC SUMMARY REPORT

BatchID: R343876

Sample ID: **MB-R343876** Client ID: Units: **ug/L** Prep Date: Run No: **343876**
SampleType: **MBLK** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343876** Analysis Date: **05/19/2017** Seq No: **7541335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	BRL	10.0									

Sample ID: **LCS-R343876** Client ID: Units: **ug/L** Prep Date: Run No: **343876**
SampleType: **LCS** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343876** Analysis Date: **05/19/2017** Seq No: **7541336**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	498.0	10.0	500.0		99.6	90	110				

Sample ID: **1705J69-001CMS** Client ID: **MW-22** Units: **ug/L** Prep Date: Run No: **343876**
SampleType: **MS** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343876** Analysis Date: **05/19/2017** Seq No: **7541341**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	656.0	10.0	500.0	192.0	92.8	85	115				

Sample ID: **1705J69-001CMSD** Client ID: **MW-22** Units: **ug/L** Prep Date: Run No: **343876**
SampleType: **MSD** TestCode: **Hexavalent Chromium in Water SW7196A** BatchID: **R343876** Analysis Date: **05/19/2017** Seq No: **7541342**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	674.0	10.0	500.0	192.0	96.4	85	115	656.0	2.71	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		

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

November 21, 2017

Brad White
Peachtree Environmental

3000 Northwoods Parkway, Suite 105
Norcross GA 30071

RE: Rally's

Dear Brad White: Order No: 1711D01

Analytical Environmental Services, Inc. received 5 samples on 11/13/2017 5:48:00 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's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-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 11/01/19.
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.

Sincerely,

Tyrel Heckendorf

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive Atlanta, GA 30340-3704
Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1711D01

Date: 11/13/17 Page 1 of 1

COMPANY:	ADDRESS:
Peachtree Environmental	3000 Northwoods Pkwy Suite 105 Norcross GA
PHONE: 404/921-8686	EMAIL: Dan.Te@peachtreeenvironmental.com
SAMPLED BY: Larry Carter Daniel Banfield	SIGNATURE: Larry Carter

#	SAMPLE ID	SAMPLED: DATE	SAMPLED: TIME	GRAB	COMPOSITE	MATRIX (see codes)	PRESERVATION (see codes)	REMARKS	Number of Containers
1	mw-2	11/13/17	1210	X		GW	V V V	3	
2	mw-3D	11/13/17	1245	X		GW	V	2	
3	mw-5	11/13/17	1440	X		GW	V	2	
4	mw-3	11/13/17	1650	X		GW	V	2	
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									

ANALYSIS REQUESTED: VOCs; Chromium VI; Chromium

Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1. Larry Carter	11/13/17 1709	1.	11/13/17 1709
2.	11/13/17 1748	2. Monique Albritton	11/13/17 5:48p
3.		3.	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT: / / VIA:
IN: / / VIA:
client FedEx UPS US mail courier Greyhound
other:

PROJECT INFORMATION
PROJECT NAME: Rallys
PROJECT #: 2140
SITE ADDRESS: N. Druid Hills
SEND REPORT TO: Dan.Te@peachtreeenvironmental.com
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers:

Turnaround Time (TAT) 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? ☐ Fax? ☐
DATA PACKAGE: I ○ II ○ III ○ IV ○

Submission of samples to the laboratory constitutes acceptance of AES's Terms & Conditions. Samples received after 3PM or on Saturday are considered as received the following business day. If no TAT is marked on COC, AES will proceed with standard TAT. Samples are disposed of 30 days after completion of report unless other arangements are made.

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

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

Analytical Environmental Services, Inc

Date: 21-Nov-17

Client: Peachtree Environmental
Project: Rally's
Lab ID: 1711D01

Case Narrative

Sample Receiving Non-conformance:

A Trip Blank was provided but not listed on the Chain of Custody. Trip blank analyzed at no cost to the client.

Analytical Environmental Services, Inc **Date:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Rally's	**Collection Date:**	11/13/2017 12:10:00 PM
Lab ID:	1711D01-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
2-Butanone	BRL	50		ug/L	251607	1	11/16/2017 05:21	NP
2-Hexanone	BRL	10		ug/L	251607	1	11/16/2017 05:21	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251607	1	11/16/2017 05:21	NP
Acetone	BRL	50		ug/L	251607	1	11/16/2017 05:21	NP
Benzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Bromodichloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Bromoform	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Bromomethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Carbon disulfide	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Carbon tetrachloride	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Chlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Chloroethane	BRL	10		ug/L	251607	1	11/16/2017 05:21	NP
Chloroform	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Chloromethane	BRL	3.0		ug/L	251607	1	11/16/2017 05:21	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Cyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Dibromochloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Dichlorodifluoromethane	BRL	10		ug/L	251607	1	11/16/2017 05:21	NP
Ethylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Freon-113	BRL	10		ug/L	251607	1	11/16/2017 05:21	NP
Isopropylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
m,p-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Methyl acetate	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Methylcyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Methylene chloride	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Naphthalene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Rally's	**Collection Date:**	11/13/2017 12:10:00 PM
Lab ID:	1711D01-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
o-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Styrene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Tetrachloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Toluene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Trichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Vinyl chloride	BRL	2.0		ug/L	251607	1	11/16/2017 05:21	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Xylenes, Total	BRL	5.0		ug/L	251607	1	11/16/2017 05:21	NP
Surr: 4-Bromofluorobenzene	87.1	68-127		%REC	251607	1	11/16/2017 05:21	NP
Surr: Dibromofluoromethane	103	84.4-122		%REC	251607	1	11/16/2017 05:21	NP
Surr: Toluene-d8	90.2	80.1-116		%REC	251607	1	11/16/2017 05:21	NP
Hexavalent Chromium in Water SW7196A								
Chromium, Hexavalent	353	10.0		ug/L	R356822	1	11/14/2017 11:00	LM
METALS, TOTAL SW6010D				**(SW3010A)**				
Chromium	576	10.0		ug/L	251353	1	11/14/2017 22:46	JR

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-30
Project Name:	Rally's	**Collection Date:**	11/13/2017 12:45:00 PM
Lab ID:	1711D01-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
2-Butanone	BRL	50		ug/L	251607	1	11/16/2017 05:44	NP
2-Hexanone	BRL	10		ug/L	251607	1	11/16/2017 05:44	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251607	1	11/16/2017 05:44	NP
Acetone	BRL	50		ug/L	251607	1	11/16/2017 05:44	NP
Benzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Bromodichloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Bromoform	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Bromomethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Carbon disulfide	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Carbon tetrachloride	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Chlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Chloroethane	BRL	10		ug/L	251607	1	11/16/2017 05:44	NP
Chloroform	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Chloromethane	BRL	3.0		ug/L	251607	1	11/16/2017 05:44	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Cyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Dibromochloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Dichlorodifluoromethane	BRL	10		ug/L	251607	1	11/16/2017 05:44	NP
Ethylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Freon-113	BRL	10		ug/L	251607	1	11/16/2017 05:44	NP
Isopropylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
m,p-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Methyl acetate	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Methylcyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Methylene chloride	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Naphthalene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-30
Project Name:	Rally's	**Collection Date:**	11/13/2017 12:45:00 PM
Lab ID:	1711D01-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Styrene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Tetrachloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Toluene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Trichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Vinyl chloride	BRL	2.0		ug/L	251607	1	11/16/2017 05:44	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Xylenes, Total	BRL	5.0		ug/L	251607	1	11/16/2017 05:44	NP
Surr: 4-Bromofluorobenzene	85.4	68-127		%REC	251607	1	11/16/2017 05:44	NP
Surr: Dibromofluoromethane	105	84.4-122		%REC	251607	1	11/16/2017 05:44	NP
Surr: Toluene-d8	95.1	80.1-116		%REC	251607	1	11/16/2017 05:44	NP

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Rally's	**Collection Date:**	11/13/2017 2:40:00 PM
Lab ID:	1711D01-003	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,2-Dichloroethane	19	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
2-Butanone	BRL	50		ug/L	251607	1	11/16/2017 06:09	NP
2-Hexanone	BRL	10		ug/L	251607	1	11/16/2017 06:09	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251607	1	11/16/2017 06:09	NP
Acetone	BRL	50		ug/L	251607	1	11/16/2017 06:09	NP
Benzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Bromodichloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Bromoform	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Bromomethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Carbon disulfide	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Carbon tetrachloride	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Chlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Chloroethane	BRL	10		ug/L	251607	1	11/16/2017 06:09	NP
Chloroform	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Chloromethane	BRL	3.0		ug/L	251607	1	11/16/2017 06:09	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Cyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Dibromochloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Dichlorodifluoromethane	BRL	10		ug/L	251607	1	11/16/2017 06:09	NP
Ethylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Freon-113	BRL	10		ug/L	251607	1	11/16/2017 06:09	NP
Isopropylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
m,p-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Methyl acetate	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Methylcyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Methylene chloride	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Naphthalene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Rally's	**Collection Date:**	11/13/2017 2:40:00 PM
Lab ID:	1711D01-003	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Styrene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Tetrachloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Toluene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Trichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Vinyl chloride	BRL	2.0		ug/L	251607	1	11/16/2017 06:09	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Xylenes, Total	BRL	5.0		ug/L	251607	1	11/16/2017 06:09	NP
Surr: 4-Bromofluorobenzene	86.5	68-127		%REC	251607	1	11/16/2017 06:09	NP
Surr: Dibromofluoromethane	102	84.4-122		%REC	251607	1	11/16/2017 06:09	NP
Surr: Toluene-d8	94.2	80.1-116		%REC	251607	1	11/16/2017 06:09	NP

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Rally's	**Collection Date:**	11/13/2017 4:50:00 PM
Lab ID:	1711D01-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
2-Butanone	BRL	50		ug/L	251607	1	11/16/2017 06:33	NP
2-Hexanone	BRL	10		ug/L	251607	1	11/16/2017 06:33	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251607	1	11/16/2017 06:33	NP
Acetone	BRL	50		ug/L	251607	1	11/16/2017 06:33	NP
Benzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Bromodichloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Bromoform	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Bromomethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Carbon disulfide	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Carbon tetrachloride	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Chlorobenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Chloroethane	BRL	10		ug/L	251607	1	11/16/2017 06:33	NP
Chloroform	7.2	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Chloromethane	BRL	3.0		ug/L	251607	1	11/16/2017 06:33	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Cyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Dibromochloromethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Dichlorodifluoromethane	BRL	10		ug/L	251607	1	11/16/2017 06:33	NP
Ethylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Freon-113	BRL	10		ug/L	251607	1	11/16/2017 06:33	NP
Isopropylbenzene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
m,p-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Methyl acetate	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Methylcyclohexane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Methylene chloride	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Naphthalene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Rally's	**Collection Date:**	11/13/2017 4:50:00 PM
Lab ID:	1711D01-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Styrene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Tetrachloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Toluene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Trichloroethene	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Vinyl chloride	BRL	2.0		ug/L	251607	1	11/16/2017 06:33	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Xylenes, Total	BRL	5.0		ug/L	251607	1	11/16/2017 06:33	NP
Surr: 4-Bromofluorobenzene	88.1	68-127		%REC	251607	1	11/16/2017 06:33	NP
Surr: Dibromofluoromethane	106	84.4-122		%REC	251607	1	11/16/2017 06:33	NP
Surr: Toluene-d8	92.3	80.1-116		%REC	251607	1	11/16/2017 06:33	NP

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:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/13/2017
Lab ID:	1711D01-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
2-Butanone	BRL	50		ug/L	251607	1	11/15/2017 21:42	NP
2-Hexanone	BRL	10		ug/L	251607	1	11/15/2017 21:42	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251607	1	11/15/2017 21:42	NP
Acetone	BRL	50		ug/L	251607	1	11/15/2017 21:42	NP
Benzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Bromodichloromethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Bromoform	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Bromomethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Carbon disulfide	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Carbon tetrachloride	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Chlorobenzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Chloroethane	BRL	10		ug/L	251607	1	11/15/2017 21:42	NP
Chloroform	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Chloromethane	BRL	3.0		ug/L	251607	1	11/15/2017 21:42	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Cyclohexane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Dibromochloromethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Dichlorodifluoromethane	BRL	10		ug/L	251607	1	11/15/2017 21:42	NP
Ethylbenzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Freon-113	BRL	10		ug/L	251607	1	11/15/2017 21:42	NP
Isopropylbenzene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
m,p-Xylene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Methyl acetate	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Methylcyclohexane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Methylene chloride	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Naphthalene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
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- NC Not confirmed
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Analytical Environmental Services, Inc **Date:** 21-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/13/2017
Lab ID:	1711D01-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Styrene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Tetrachloroethene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Toluene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Trichloroethene	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Vinyl chloride	BRL	2.0		ug/L	251607	1	11/15/2017 21:42	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Xylenes, Total	BRL	5.0		ug/L	251607	1	11/15/2017 21:42	NP
Surr: 4-Bromofluorobenzene	87.5	68-127		%REC	251607	1	11/15/2017 21:42	NP
Surr: Dibromofluoromethane	106	84.4-122		%REC	251607	1	11/15/2017 21:42	NP
Surr: Toluene-d8	95.4	80.1-116		%REC	251607	1	11/15/2017 21:42	NP

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

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **Peachtree Environmental** AES Work Order Number: **1711D01**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	◉	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	◉	○		
5.	Custody seals intact on shipping container?	○	○	◉		
6.	Temperature blanks present?	◉	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	◉	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	◉	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	◉	○	○		
10.	Sampler name and/or signature on COC?	◉	○	○		
11.	Were all samples received within holding time?	◉	○	○		
12.	TAT marked on the COC?	◉	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 1.2 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). TR 11/13/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	◉	○	○		
17.	Custody seals present on sample containers?	○	◉	○		
18.	Custody seals intact on sample containers?	○	○	◉		
19.	Do sample container labels match the COC?	◉	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	◉	○	○		
21.	Were all of the samples listed on the COC received?	◉	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	◉	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	◉	○	○		
24.	Were samples received in appropriate containers?	◉	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	◉	○	○		
26.	Were trip blanks submitted?	◉	○	○	listed on COC ☐ not listed on COC ■	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MA 11/13/17

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	◉	○	○		
29.	Containers meet preservation guidelines?	◉	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	◉		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MA 11/13/17

Checklist 6.9.17 Rev 2

Locked

Analytical Environmental Services, Inc

Date: 21-Nov-17

Client: Peachtree Environmental
Project Name: Rally's
Lab Order: 1711D01

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1711D01-001A	MW-2	11/13/2017 12:10:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/15/2017 8:52:00 PM	11/16/2017
1711D01-001B	MW-2	11/13/2017 12:10:00PM	Groundwater	TOTAL METALS BY ICP		11/14/2017 10:10:00 AM	11/14/2017
1711D01-001C	MW-2	11/13/2017 12:10:00PM	Groundwater	Hexavalent Chromium			11/14/2017
1711D01-002A	MW-30	11/13/2017 12:45:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/15/2017 8:52:00 PM	11/16/2017
1711D01-003A	MW-5	11/13/2017 2:40:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/15/2017 8:52:00 PM	11/16/2017
1711D01-004A	MW-3	11/13/2017 4:50:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/15/2017 8:52:00 PM	11/16/2017
1711D01-005A	TRIP BLANK	11/13/2017 12:00:00AM	Groundwater	Volatile Organic Compounds by GC/MS		11/15/2017 8:52:00 PM	11/15/2017

Client: Peachtree Environmental
Project Name: Rally's
Workorder: 1711D01

ANALYTICAL QC SUMMARY REPORT

BatchID: 251353

Sample ID: **MB-251353**	Client ID:			Units: **mg/L**	Prep Date: **11/14/2017**	Run No: **356891**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **251353**	Analysis Date: **11/14/2017**	Seq No: **7863502**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	BRL	0.0100									

Sample ID: **LCS-251353**	Client ID:			Units: **mg/L**	Prep Date: **11/14/2017**	Run No: **356891**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **251353**	Analysis Date: **11/14/2017**	Seq No: **7863503**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	0.9358	0.0100	1.000		93.6	80	120				

Sample ID: **1711851-052AMS**	Client ID:			Units: **mg/L**	Prep Date: **11/14/2017**	Run No: **356891**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **251353**	Analysis Date: **11/14/2017**	Seq No: **7863507**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	0.9254	0.0100	1.000		92.5	75	125				

Sample ID: **1711851-052AMSD**	Client ID:			Units: **mg/L**	Prep Date: **11/14/2017**	Run No: **356891**
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **251353**	Analysis Date: **11/14/2017**	Seq No: **7863508**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	0.9153	0.0100	1.000		91.5	75	125	0.9254	1.09	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711D01

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **MB-251607** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/15/2017** Seq No: **7865624**

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-Dichloroethene, Total	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									

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711D01

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **MB-251607** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/15/2017** Seq No: **7865624**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chloromethane	BRL	10									
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									
Naphthalene	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									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	43.48	0	50.00		87.0	68	127				
Surr: Dibromofluoromethane	51.78	0	50.00		104	84.4	122				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711D01

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **MB-251607** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/15/2017** Seq No: **7865624**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: Toluene-d8	47.19	0	50.00		94.4	80.1	116				

Sample ID: **LCS-251607** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **LCS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/15/2017** Seq No: **7865622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.23	5.0	50.00		102	69	136				
Benzene	50.61	5.0	50.00		101	73.7	126				
Chlorobenzene	51.36	5.0	50.00		103	73.5	124				
Toluene	53.63	5.0	50.00		107	76.8	125				
Trichloroethene	53.37	5.0	50.00		107	70.9	124				
Surr: 4-Bromofluorobenzene	42.47	0	50.00		84.9	68	127				
Surr: Dibromofluoromethane	49.36	0	50.00		98.7	84.4	122				
Surr: Toluene-d8	46.46	0	50.00		92.9	80.1	116				

Sample ID: **1711C36-001AMS** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **MS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/16/2017** Seq No: **7865633**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	43.49	5.0	50.00		87.0	65.7	143				
Benzene	48.54	5.0	50.00		97.1	66.1	137				
Chlorobenzene	49.09	5.0	50.00		98.2	70.9	132				
Toluene	49.83	5.0	50.00		99.7	63.8	141				
Trichloroethene	49.20	5.0	50.00		98.4	70.6	128				
Surr: 4-Bromofluorobenzene	42.67	0	50.00		85.3	68	127				
Surr: Dibromofluoromethane	46.74	0	50.00		93.5	84.4	122				
Surr: Toluene-d8	45.30	0	50.00		90.6	80.1	116				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711D01

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **1711C36-001AMSD** Client ID:
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B**
Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
BatchID: **251607** Analysis Date: **11/16/2017** Seq No: **7865648**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	45.79	5.0	50.00		91.6	65.7	143	43.49	5.15	17.7	
Benzene	51.00	5.0	50.00		102	66.1	137	48.54	4.94	20	
Chlorobenzene	52.28	5.0	50.00		105	70.9	132	49.09	6.29	20	
Toluene	52.81	5.0	50.00		106	63.8	141	49.83	5.81	20	
Trichloroethene	54.14	5.0	50.00		108	70.6	128	49.20	9.56	20	
Surr: 4-Bromofluorobenzene	42.25	0	50.00		84.5	68	127	42.67	0	0	
Surr: Dibromofluoromethane	48.72	0	50.00		97.4	84.4	122	46.74	0	0	
Surr: Toluene-d8	45.57	0	50.00		91.1	80.1	116	45.30	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711D01

ANALYTICAL QC SUMMARY REPORT

BatchID: R356822

Sample ID: **MB-R356822**	Client ID:			Units: **mg/L**	Prep Date:	Run No: **356822**
SampleType: **MBLK**	TestCode: **Hexavalent Chromium in Water SW7196A**			BatchID: **R356822**	Analysis Date: **11/14/2017**	Seq No: **7861529**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	BRL	0.0100									

Sample ID: **LCS-R356822**	Client ID:			Units: **mg/L**	Prep Date:	Run No: **356822**
SampleType: **LCS**	TestCode: **Hexavalent Chromium in Water SW7196A**			BatchID: **R356822**	Analysis Date: **11/14/2017**	Seq No: **7861530**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	0.5160	0.0100	0.5000		103	90	110				

Sample ID: **1711D01-001CMS**	Client ID: **MW-2**			Units: **mg/L**	Prep Date:	Run No: **356822**
SampleType: **MS**	TestCode: **Hexavalent Chromium in Water SW7196A**			BatchID: **R356822**	Analysis Date: **11/14/2017**	Seq No: **7861537**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	0.4910	0.0100	0.5000	0.3530	27.6	85	115				S

Sample ID: **1711D01-001CMSD**	Client ID: **MW-2**			Units: **mg/L**	Prep Date:	Run No: **356822**
SampleType: **MSD**	TestCode: **Hexavalent Chromium in Water SW7196A**			BatchID: **R356822**	Analysis Date: **11/14/2017**	Seq No: **7861538**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	0.4360	0.0100	0.5000	0.3530	16.6	85	115	0.4910	11.9	20	S

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		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

November 22, 2017

Brad White
Peachtree Environmental

3000 Northwoods Parkway, Suite 105
Norcross GA 30071

RE: Rally's

Dear Brad White: Order No: 1711E32

Analytical Environmental Services, Inc. received 10 samples on November 14, 2017 5:41 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's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-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 11/01/19.
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.

Sincerely,

Tyrel Heckendorf

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive Atlanta, GA 30340-3704
Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1711E32

Date: 11/14/17 Page 1 of 1

COMPANY: Peachtree Environmental

ADDRESS: 3000 Northwoods Pkwy Suite 105 Norcross GA 30071

PHONE:

EMAIL: bwhite@peachtreeenvironmental.com

SAMPLED BY: Larry Canton, Daniel Barfield

SIGNATURE: Larry Canton Daniel Barfield

#	SAMPLE ID	SAMPLED: DATE	SAMPLED: TIME	GRAB	COMPOSITE	MATRIX (see codes)	ANALYSIS REQUESTED: VOCs	Chromium	Chromium-6	PRESERVATION (see codes)	REMARKS	Number of Containers
1	MW-20	11/14/17	0856	X		GW	✓					2
2	MW-27	11/14/17	0915	X		GW	✓					2
3	MW-5	11/13/17	1440	X		GW	✓					2
4	MW-17	11/14/17	1105	X		GW	✓					2
5	MW-26	11/14/17	1420	X		GW	✓					2
6	MW-18	11/14/17	1242	X		GW	✓					2
7	MW-29	11/14/17	1605	X		GW	✓					2
8	MW-6	11/14/17	1150	X		GW	✓					
9	MW-22	11/14/17	1650	X		GW	✓	✓	✓			
10												
11												
12	Trip Blank											
13												
14												

Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1. Larry Canton	11/14/17 1656	1. Daniel Barfield	11/14/17 1656
2. Daniel Barfield	11/14/17 1741	2.	11/14/17 15:41
3.		3.	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT: / / VIA:
IN: / / VIA:
client FedEx UPS US mail courier Greyhound
other: _____

PROJECT INFORMATION
PROJECT NAME: Rally's
PROJECT #:
SITE ADDRESS: N Druid Hills Road
SEND REPORT TO: bwhite@peachtreeenvironmental.com
INVOICE TO:
(IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO#: _____

RECEIPT
Total # of Containers

Turnaround Time (TAT) Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same-Day Rush (auth req.)
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? ☐ Fax? ☐
DATA PACKAGE: I ○ II ○ III ○ IV ○

Submission of samples to the laboratory constitutes acceptance of AES's Terms & Conditions. Samples received after 3PM or on Saturday are considered as received the following business day. If no TAT is marked on COC, AES will proceed with standard TAT. Samples are disposed of 30 days after completion of report unless other arangements are made.

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

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

Analytical Environmental Services, Inc

Date: 22-Nov-17

Client: Peachtree Environmental
Project: Rally's
Lab ID: 1711E32

Case Narrative

Sample Receiving Nonconformance:

Sample(s) MW-5, was listed on the chain of custody but not present. However, MW-4 was received but not listed on the COC.
Sample MW-4 was analyzed per client request using the information on the sample container.

Analytical Environmental Services, Inc **Date:** 22-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-20
Project Name:	Rally's	**Collection Date:**	11/14/2017 8:56:00 AM
Lab ID:	1711E32-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 15:57	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 15:57	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 15:57	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 15:57	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 15:57	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 15:57	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 15:57	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 15:57	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-20
Project Name:	Rally's	**Collection Date:**	11/14/2017 8:56:00 AM
Lab ID:	1711E32-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 15:57	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 15:57	NP
Surr: 4-Bromofluorobenzene	83.2	68-127		%REC	251714	1	11/17/2017 15:57	NP
Surr: Dibromofluoromethane	96.9	84.4-122		%REC	251714	1	11/17/2017 15:57	NP
Surr: Toluene-d8	95.4	80.1-116		%REC	251714	1	11/17/2017 15:57	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-27
Project Name:	Rally's	**Collection Date:**	11/14/2017 9:15:00 AM
Lab ID:	1711E32-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 16:22	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 16:22	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 16:22	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 16:22	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 16:22	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 16:22	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 16:22	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 16:22	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-27
Project Name:	Rally's	**Collection Date:**	11/14/2017 9:15:00 AM
Lab ID:	1711E32-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 16:22	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 16:22	NP
Surr: 4-Bromofluorobenzene	84.2	68-127		%REC	251714	1	11/17/2017 16:22	NP
Surr: Dibromofluoromethane	95.4	84.4-122		%REC	251714	1	11/17/2017 16:22	NP
Surr: Toluene-d8	89.8	80.1-116		%REC	251714	1	11/17/2017 16:22	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-17
Project Name:	Rally's	**Collection Date:**	11/14/2017 11:05:00 AM
Lab ID:	1711E32-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 17:10	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 17:10	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 17:10	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 17:10	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 17:10	NP
Chloroform	11	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 17:10	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 17:10	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 17:10	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-17
Project Name:	Rally's	**Collection Date:**	11/14/2017 11:05:00 AM
Lab ID:	1711E32-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 17:10	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 17:10	NP
Surr: 4-Bromofluorobenzene	83.6	68-127		%REC	251714	1	11/17/2017 17:10	NP
Surr: Dibromofluoromethane	98	84.4-122		%REC	251714	1	11/17/2017 17:10	NP
Surr: Toluene-d8	93.7	80.1-116		%REC	251714	1	11/17/2017 17:10	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-26
Project Name:	Rally's	**Collection Date:**	11/14/2017 2:20:00 PM
Lab ID:	1711E32-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 17:34	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 17:34	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 17:34	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 17:34	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 17:34	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 17:34	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 17:34	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 17:34	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-26
Project Name:	Rally's	**Collection Date:**	11/14/2017 2:20:00 PM
Lab ID:	1711E32-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 17:34	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 17:34	NP
Surr: 4-Bromofluorobenzene	81.8	68-127		%REC	251714	1	11/17/2017 17:34	NP
Surr: Dibromofluoromethane	100	84.4-122		%REC	251714	1	11/17/2017 17:34	NP
Surr: Toluene-d8	93.7	80.1-116		%REC	251714	1	11/17/2017 17:34	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-18
Project Name:	Rally's	**Collection Date:**	11/14/2017 12:42:00 PM
Lab ID:	1711E32-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 17:59	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 17:59	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 17:59	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 17:59	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 17:59	NP
Chloroform	6.6	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 17:59	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 17:59	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 17:59	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-18
Project Name:	Rally's	**Collection Date:**	11/14/2017 12:42:00 PM
Lab ID:	1711E32-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 17:59	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 17:59	NP
Surr: 4-Bromofluorobenzene	83.6	68-127		%REC	251714	1	11/17/2017 17:59	NP
Surr: Dibromofluoromethane	101	84.4-122		%REC	251714	1	11/17/2017 17:59	NP
Surr: Toluene-d8	93.9	80.1-116		%REC	251714	1	11/17/2017 17:59	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-29
Project Name:	Rally's	**Collection Date:**	11/14/2017 4:05:00 PM
Lab ID:	1711E32-007	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 18:23	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 18:23	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 18:23	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 18:23	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 18:23	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 18:23	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 18:23	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 18:23	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-29
Project Name:	Rally's	**Collection Date:**	11/14/2017 4:05:00 PM
Lab ID:	1711E32-007	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 18:23	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 18:23	NP
Surr: 4-Bromofluorobenzene	82.8	68-127		%REC	251714	1	11/17/2017 18:23	NP
Surr: Dibromofluoromethane	98	84.4-122		%REC	251714	1	11/17/2017 18:23	NP
Surr: Toluene-d8	91.6	80.1-116		%REC	251714	1	11/17/2017 18:23	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Rally's	**Collection Date:**	11/14/2017 11:50:00 AM
Lab ID:	1711E32-008	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 18:47	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 18:47	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 18:47	NP
Acetone	200	50		ug/L	251714	1	11/17/2017 18:47	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 18:47	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 18:47	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 18:47	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 18:47	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Rally's	**Collection Date:**	11/14/2017 11:50:00 AM
Lab ID:	1711E32-008	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 18:47	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 18:47	NP
Surr: 4-Bromofluorobenzene	83	68-127		%REC	251714	1	11/17/2017 18:47	NP
Surr: Dibromofluoromethane	104	84.4-122		%REC	251714	1	11/17/2017 18:47	NP
Surr: Toluene-d8	94	80.1-116		%REC	251714	1	11/17/2017 18:47	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-22
Project Name:	Rally's	**Collection Date:**	11/14/2017 4:50:00 PM
Lab ID:	1711E32-009	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 20:24	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 20:24	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 20:24	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 20:24	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 20:24	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 20:24	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 20:24	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 20:24	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-22
Project Name:	Rally's	**Collection Date:**	11/14/2017 4:50:00 PM
Lab ID:	1711E32-009	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 20:24	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 20:24	NP
Surr: 4-Bromofluorobenzene	86.5	68-127		%REC	251714	1	11/17/2017 20:24	NP
Surr: Dibromofluoromethane	100	84.4-122		%REC	251714	1	11/17/2017 20:24	NP
Surr: Toluene-d8	91.1	80.1-116		%REC	251714	1	11/17/2017 20:24	NP
Hexavalent Chromium in Water SW7196A								
Chromium, Hexavalent	175	10.0		ug/L	R356822	1	11/15/2017 09:30	LM
METALS, TOTAL SW6010D				**(SW3010A)**				
Chromium	193	10.0		ug/L	251588	1	11/16/2017 18:50	JR

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/14/2017
Lab ID:	1711E32-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 14:45	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 14:45	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 14:45	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 14:45	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 14:45	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 14:45	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 14:45	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 14:45	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/14/2017
Lab ID:	1711E32-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Tetrachloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 14:45	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 14:45	NP
Surr: 4-Bromofluorobenzene	86.4	68-127		%REC	251714	1	11/17/2017 14:45	NP
Surr: Dibromofluoromethane	92	84.4-122		%REC	251714	1	11/17/2017 14:45	NP
Surr: Toluene-d8	90.6	80.1-116		%REC	251714	1	11/17/2017 14:45	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Rally's	**Collection Date:**	11/13/2017 5:20:00 PM
Lab ID:	1711E32-011	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,1-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,1-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,2-Dibromoethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,2-Dichloroethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,2-Dichloropropane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
2-Butanone	BRL	50		ug/L	251714	1	11/17/2017 20:47	NP
2-Hexanone	BRL	10		ug/L	251714	1	11/17/2017 20:47	NP
4-Methyl-2-pentanone	BRL	10		ug/L	251714	1	11/17/2017 20:47	NP
Acetone	BRL	50		ug/L	251714	1	11/17/2017 20:47	NP
Benzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Bromodichloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Bromoform	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Bromomethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Carbon disulfide	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Carbon tetrachloride	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Chlorobenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Chloroethane	BRL	10		ug/L	251714	1	11/17/2017 20:47	NP
Chloroform	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Chloromethane	BRL	3.0		ug/L	251714	1	11/17/2017 20:47	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Cyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Dibromochloromethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Dichlorodifluoromethane	BRL	10		ug/L	251714	1	11/17/2017 20:47	NP
Ethylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Freon-113	BRL	10		ug/L	251714	1	11/17/2017 20:47	NP
Isopropylbenzene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
m,p-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Methyl acetate	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Methylcyclohexane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Methylene chloride	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Naphthalene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP

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-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Rally's	**Collection Date:**	11/13/2017 5:20:00 PM
Lab ID:	1711E32-011	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Styrene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Tetrachloroethene	9.3	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Toluene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Trichloroethene	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Trichlorofluoromethane	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Vinyl chloride	BRL	2.0		ug/L	251714	1	11/17/2017 20:47	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Xylenes, Total	BRL	5.0		ug/L	251714	1	11/17/2017 20:47	NP
Surr: 4-Bromofluorobenzene	81.7	68-127		%REC	251714	1	11/17/2017 20:47	NP
Surr: Dibromofluoromethane	101	84.4-122		%REC	251714	1	11/17/2017 20:47	NP
Surr: Toluene-d8	92.6	80.1-116		%REC	251714	1	11/17/2017 20:47	NP

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

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **Peachtree Environmental** AES Work Order Number: **1711E32**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ Courier ■ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	◉	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	◉	○		
5.	Custody seals intact on shipping container?	○	○	◉		
6.	Temperature blanks present?	◉	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	◉	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	◉	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	◉	○	○		
10.	Sampler name and/or signature on COC?	◉	○	○		
11.	Were all samples received within holding time?	◉	○	○		
12.	TAT marked on the COC?	◉	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 2.6 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 11/14/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	◉	○	○		
17.	Custody seals present on sample containers?	○	◉	○		
18.	Custody seals intact on sample containers?	○	○	◉		
19.	Do sample container labels match the COC?	◉	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	◉	○	○		
21.	Were all of the samples listed on the COC received?	○	◉	○	samples received but not listed on COC ■ samples listed on COC not received ■	
22.	Was the sample collection date/time noted?	◉	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	◉	○	○		
24.	Were samples received in appropriate containers?	◉	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	◉	○	○		
26.	Were trip blanks submitted?	◉	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). AJJ 11/14/17

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	◉	○	○		
29.	Containers meet preservation guidelines?	◉	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	◉		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). AJJ 11/14/17

Checklist 6.9.17 Rev 2

Locked

Client: Peachtree Environmental
Project Name: Rally's
Lab Order: 1711E32

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1711E32-001A	MW-20	11/14/2017 8:56:00AM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-002A	MW-27	11/14/2017 9:15:00AM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-004A	MW-17	11/14/2017 11:05:00AM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-005A	MW-26	11/14/2017 2:20:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-006A	MW-18	11/14/2017 12:42:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-007A	MW-29	11/14/2017 4:05:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-008A	MW-6	11/14/2017 11:50:00AM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-009A	MW-22	11/14/2017 4:50:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-009B	MW-22	11/14/2017 4:50:00PM	Groundwater	Hexavalent Chromium			11/15/2017
1711E32-009C	MW-22	11/14/2017 4:50:00PM	Groundwater	TOTAL METALS BY ICP		11/15/2017 5:01:00 PM	11/16/2017
1711E32-010A	TRIP BLANK	11/14/2017 12:00:00AM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017
1711E32-011A	MW-4	11/13/2017 5:20:00PM	Groundwater	Volatile Organic Compounds by GC/MS		11/17/2017 1:56:00 PM	11/17/2017

Client: Peachtree Environmental
Project Name: Rally's
Workorder: 1711E32

ANALYTICAL QC SUMMARY REPORT

BatchID: 251588

Sample ID: **MB-251588**	Client ID:				Units: **ug/L**		Prep Date: **11/15/2017**		Run No: **357124**	
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**				BatchID: **251588**		Analysis Date: **11/16/2017**		Seq No: **7869418**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	BRL	10.0									

Sample ID: **LCS-251588**	Client ID:				Units: **ug/L**		Prep Date: **11/15/2017**		Run No: **357124**	
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**				BatchID: **251588**		Analysis Date: **11/16/2017**		Seq No: **7869419**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	1050	10.0	1000		105	80	120				

Sample ID: **1711C88-001CMS**	Client ID:				Units: **ug/L**		Prep Date: **11/15/2017**		Run No: **357124**	
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**				BatchID: **251588**		Analysis Date: **11/16/2017**		Seq No: **7869421**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	1022	10.0	1000		102	75	125				

Sample ID: **1711C88-001CMSD**	Client ID:				Units: **ug/L**		Prep Date: **11/15/2017**		Run No: **357124**	
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**				BatchID: **251588**		Analysis Date: **11/16/2017**		Seq No: **7869422**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium	1031	10.0	1000		103	75	125	1022	0.942	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711E32

ANALYTICAL QC SUMMARY REPORT

BatchID: 251714

Sample ID: **MB-251714** Client ID: Units: **ug/L** Prep Date: **11/17/2017** Run No: **357154**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251714** Analysis Date: **11/17/2017** Seq No: **7871850**

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-Dichloroethene, Total	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									

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711E32

ANALYTICAL QC SUMMARY REPORT

BatchID: 251714

Sample ID: **MB-251714** Client ID: Units: **ug/L** Prep Date: **11/17/2017** Run No: **357154**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251714** Analysis Date: **11/17/2017** Seq No: **7871850**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chloromethane	BRL	10									
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									
Naphthalene	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									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	42.48	0	50.00		85.0	68	127				
Surr: Dibromofluoromethane	46.06	0	50.00		92.1	84.4	122				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711E32

ANALYTICAL QC SUMMARY REPORT

BatchID: 251714

Sample ID: **MB-251714** Client ID: Units: **ug/L** Prep Date: **11/17/2017** Run No: **357154**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251714** Analysis Date: **11/17/2017** Seq No: **7871850**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: Toluene-d8	46.49	0	50.00		93.0	80.1	116				

Sample ID: **LCS-251714** Client ID: Units: **ug/L** Prep Date: **11/17/2017** Run No: **357154**
SampleType: **LCS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251714** Analysis Date: **11/17/2017** Seq No: **7871849**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	43.04	5.0	50.00		86.1	69	136				
Benzene	49.28	5.0	50.00		98.6	73.7	126				
Chlorobenzene	48.50	5.0	50.00		97.0	73.5	124				
Toluene	50.41	5.0	50.00		101	76.8	125				
Trichloroethene	51.21	5.0	50.00		102	70.9	124				
Surr: 4-Bromofluorobenzene	43.08	0	50.00		86.2	68	127				
Surr: Dibromofluoromethane	44.79	0	50.00		89.6	84.4	122				
Surr: Toluene-d8	45.83	0	50.00		91.7	80.1	116				

Sample ID: **1711E32-008AMS** Client ID: **MW-6** Units: **ug/L** Prep Date: **11/17/2017** Run No: **357154**
SampleType: **MS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251714** Analysis Date: **11/17/2017** Seq No: **7871867**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	511.5	50	500.0		102	65.7	143				
Benzene	523.5	50	500.0		105	66.1	137				
Chlorobenzene	533.4	50	500.0		107	70.9	132				
Toluene	523.8	50	500.0		105	63.8	141				
Trichloroethene	554.2	50	500.0		111	70.6	128				
Surr: 4-Bromofluorobenzene	425.2	0	500.0		85.0	68	127				
Surr: Dibromofluoromethane	498.1	0	500.0		99.6	84.4	122				
Surr: Toluene-d8	450.9	0	500.0		90.2	80.1	116				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711E32

ANALYTICAL QC SUMMARY REPORT

BatchID: 251714

Sample ID: **1711E32-008AMSD** Client ID: **MW-6** Units: **ug/L** Prep Date: **11/17/2017** Run No: **357154**
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251714** Analysis Date: **11/17/2017** Seq No: **7871868**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	528.9	50	500.0		106	65.7	143	511.5	3.34	17.7	
Benzene	523.5	50	500.0		105	66.1	137	523.5	0	20	
Chlorobenzene	539.4	50	500.0		108	70.9	132	533.4	1.12	20	
Toluene	531.3	50	500.0		106	63.8	141	523.8	1.42	20	
Trichloroethene	550.0	50	500.0		110	70.6	128	554.2	0.761	20	
Surr: 4-Bromofluorobenzene	414.9	0	500.0		83.0	68	127	425.2	0	0	
Surr: Dibromofluoromethane	496.2	0	500.0		99.2	84.4	122	498.1	0	0	
Surr: Toluene-d8	449.8	0	500.0		90.0	80.1	116	450.9	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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711E32

ANALYTICAL QC SUMMARY REPORT

BatchID: R356822

Sample ID: **MB-R356822**	Client ID:				Units: **ug/L**		Prep Date:		Run No: **356822**	
SampleType: **MBLK**	TestCode: **Hexavalent Chromium in Water SW7196A**				BatchID: **R356822**		Analysis Date: **11/14/2017**		Seq No: **7861529**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	BRL	10.0									

Sample ID: **LCS-R356822**	Client ID:				Units: **ug/L**		Prep Date:		Run No: **356822**	
SampleType: **LCS**	TestCode: **Hexavalent Chromium in Water SW7196A**				BatchID: **R356822**		Analysis Date: **11/14/2017**		Seq No: **7861530**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	516.0	10.0	500.0		103	90	110				

Sample ID: **1711D01-001CMS**	Client ID:				Units: **ug/L**		Prep Date:		Run No: **356822**	
SampleType: **MS**	TestCode: **Hexavalent Chromium in Water SW7196A**				BatchID: **R356822**		Analysis Date: **11/14/2017**		Seq No: **7861537**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	491.0	10.0	500.0	353.0	27.6	85	115				S

Sample ID: **1711D01-001CMSD**	Client ID:				Units: **ug/L**		Prep Date:		Run No: **356822**	
SampleType: **MSD**	TestCode: **Hexavalent Chromium in Water SW7196A**				BatchID: **R356822**		Analysis Date: **11/14/2017**		Seq No: **7861538**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chromium, Hexavalent	436.0	10.0	500.0	353.0	16.6	85	115	491.0	11.9	20	S

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.

AES

November 20, 2017

Brad White
Peachtree Environmental

3000 Northwoods Parkway, Suite 105
Norcross GA 30071

RE: Rally's

Dear Brad White: Order No: 1711F77

Analytical Environmental Services, Inc. received 2 samples on 11/15/2017 5:58:00 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's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-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 11/01/19.
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.

Sincerely,

Tyrel Heckendorf

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive Atlanta, GA 30340-3704
AES Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1711F77

Date: 11/15/17 Page 1 of 1

COMPANY:	ADDRESS:
Peachtree Environmental	3000 Northwoods Parkway Suite 105 Norcross GA 30071
PHONE: 404/314-8833	EMAIL: beth.t@peachtreeenvironmental.com
SAMPLED BY: Larry Carter	SIGNATURE: Larry Carter

#	SAMPLE ID	SAMPLED: DATE	SAMPLED: TIME	GRAB	COMPOSITE	MATRIX (see codes)	ANALYSIS REQUESTED: VOCs	PRESERVATION (see codes)	REMARKS	Number of Containers
1	MW-23	11/15/17	1722	X		GW	✓			2
2										
3										
4										
5										
6										
7										
8										
9										
10										
11	Trip Blank									
12										
13										
14										

Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1. Larry Carter	11/15/17 1758	1. Pat Mazeda	11/15/17
2.		2.	17:58
3.		3.	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT: / / VIA:
IN: / / VIA:
(client) FedEx UPS US mail courier Greyhound
other: _____

PROJECT INFORMATION
PROJECT NAME: Reilly
PROJECT #: 2140
SITE ADDRESS: IV Druid Hills Road
SEND REPORT TO: beth.t@peachtreeenvironmental.com
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO#: _____

RECEIPT
Total # of Containers: 2

Turnaround Time (TAT) Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same-Day Rush (auth req.)
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? ☐ Fax? ☐
DATA PACKAGE: I ○ II ○ III ○ IV ○

Submission of samples to the laboratory constitutes acceptance of AES's Terms & Conditions. Samples received after 3PM or on Saturday are considered as received the following business day. If no TAT is marked on COC, AES will proceed with standard TAT. Samples are disposed of 30 days after completion of report unless other arangements are made.

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

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

Analytical Environmental Services, Inc **Date:** 20-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-23
Project Name:	Rally's	**Collection Date:**	11/15/2017 5:22:00 PM
Lab ID:	1711F77-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,1,2-Trichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,1-Dichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,1-Dichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,2-Dibromoethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,2-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,2-Dichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,2-Dichloropropane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,3-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
1,4-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
2-Butanone	BRL	50		ug/L	251607	1	11/17/2017 14:16	OM
2-Hexanone	BRL	10		ug/L	251607	1	11/17/2017 14:16	OM
4-Methyl-2-pentanone	BRL	10		ug/L	251607	1	11/17/2017 14:16	OM
Acetone	BRL	50		ug/L	251607	1	11/17/2017 14:16	OM
Benzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Bromodichloromethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Bromoform	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Bromomethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Carbon disulfide	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Carbon tetrachloride	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Chlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Chloroethane	BRL	10		ug/L	251607	1	11/17/2017 14:16	OM
Chloroform	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Chloromethane	BRL	3.0		ug/L	251607	1	11/17/2017 14:16	OM
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Cyclohexane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Dibromochloromethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Dichlorodifluoromethane	BRL	10		ug/L	251607	1	11/17/2017 14:16	OM
Ethylbenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Freon-113	BRL	10		ug/L	251607	1	11/17/2017 14:16	OM
Isopropylbenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
m,p-Xylene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Methyl acetate	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Methyl tert-butyl ether	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Methylcyclohexane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Methylene chloride	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Naphthalene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM

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:** 20-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-23
Project Name:	Rally's	**Collection Date:**	11/15/2017 5:22:00 PM
Lab ID:	1711F77-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Styrene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Tetrachloroethene	7.8	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Toluene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Trichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Trichlorofluoromethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Vinyl chloride	BRL	2.0		ug/L	251607	1	11/17/2017 14:16	OM
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Xylenes, Total	BRL	5.0		ug/L	251607	1	11/17/2017 14:16	OM
Surr: 4-Bromofluorobenzene	87.9	68-127		%REC	251607	1	11/17/2017 14:16	OM
Surr: Dibromofluoromethane	99.8	84.4-122		%REC	251607	1	11/17/2017 14:16	OM
Surr: Toluene-d8	95	80.1-116		%REC	251607	1	11/17/2017 14:16	OM

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:** 20-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/15/2017
Lab ID:	1711F77-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,1,2-Trichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,1-Dichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,1-Dichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,2-Dibromoethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,2-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,2-Dichloroethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,2-Dichloropropane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,3-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
1,4-Dichlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
2-Butanone	BRL	50		ug/L	251607	1	11/17/2017 14:42	OM
2-Hexanone	BRL	10		ug/L	251607	1	11/17/2017 14:42	OM
4-Methyl-2-pentanone	BRL	10		ug/L	251607	1	11/17/2017 14:42	OM
Acetone	BRL	50		ug/L	251607	1	11/17/2017 14:42	OM
Benzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Bromodichloromethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Bromoform	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Bromomethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Carbon disulfide	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Carbon tetrachloride	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Chlorobenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Chloroethane	BRL	10		ug/L	251607	1	11/17/2017 14:42	OM
Chloroform	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Chloromethane	BRL	3.0		ug/L	251607	1	11/17/2017 14:42	OM
cis-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
cis-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Cyclohexane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Dibromochloromethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Dichlorodifluoromethane	BRL	10		ug/L	251607	1	11/17/2017 14:42	OM
Ethylbenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Freon-113	BRL	10		ug/L	251607	1	11/17/2017 14:42	OM
Isopropylbenzene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
m,p-Xylene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Methyl acetate	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Methyl tert-butyl ether	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Methylcyclohexane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Methylene chloride	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Naphthalene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM

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:** 20-Nov-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/15/2017
Lab ID:	1711F77-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Styrene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Tetrachloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Toluene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
trans-1,2-Dichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
trans-1,3-Dichloropropene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Trichloroethene	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Trichlorofluoromethane	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Vinyl chloride	BRL	2.0		ug/L	251607	1	11/17/2017 14:42	OM
1,2-Dichloroethene, Total	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Xylenes, Total	BRL	5.0		ug/L	251607	1	11/17/2017 14:42	OM
Surr: 4-Bromofluorobenzene	95	68-127		%REC	251607	1	11/17/2017 14:42	OM
Surr: Dibromofluoromethane	97.6	84.4-122		%REC	251607	1	11/17/2017 14:42	OM
Surr: Toluene-d8	97	80.1-116		%REC	251607	1	11/17/2017 14:42	OM

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

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **Peachtree Environmental** AES Work Order Number: **1711F77**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	◉	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	◉	○		
5.	Custody seals intact on shipping container?	○	○	◉		
6.	Temperature blanks present?	◉	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	◉	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	◉	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	◉	○	○		
10.	Sampler name and/or signature on COC?	◉	○	○		
11.	Were all samples received within holding time?	◉	○	○		
12.	TAT marked on the COC?	◉	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 2.9 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). TR 11/15/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	◉	○	○		
17.	Custody seals present on sample containers?	○	◉	○		
18.	Custody seals intact on sample containers?	○	○	◉		
19.	Do sample container labels match the COC?	◉	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	◉	○	○		
21.	Were all of the samples listed on the COC received?	◉	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	◉	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	◉	○	○		
24.	Were samples received in appropriate containers?	◉	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	◉	○	○		
26.	Were trip blanks submitted?	◉	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). BU 11/15/17

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	◉		
29.	Containers meet preservation guidelines?	○	○	◉		
30.	Was pH adjusted at Sample Receipt?	○	○	◉		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). BU 11/15/17

Checklist 6.9.17 Rev 2

Locked

Client: Peachtree Environmental
Project Name: Rally's
Workorder: 1711F77

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **MB-251607** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/15/2017** Seq No: **7865624**

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-Dichloroethene, Total	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									

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711F77

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **MB-251607**	Client ID:		Units: **ug/L**	Prep Date: **11/15/2017**	Run No: **356972**
SampleType: **MBLK**	TestCode: **Volatile Organic Compounds by GC/MS SW8260B**		BatchID: **251607**	Analysis Date: **11/15/2017**	Seq No: **7865624**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chloromethane	BRL	10									
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									
Naphthalene	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									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	43.48	0	50.00		87.0	68	127				
Surr: Dibromofluoromethane	51.78	0	50.00		104	84.4	122				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711F77

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **MB-251607** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/15/2017** Seq No: **7865624**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: Toluene-d8	47.19	0	50.00		94.4	80.1	116				

Sample ID: **LCS-251607** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **LCS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/15/2017** Seq No: **7865622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.23	5.0	50.00		102	69	136				
Benzene	50.61	5.0	50.00		101	73.7	126				
Chlorobenzene	51.36	5.0	50.00		103	73.5	124				
Toluene	53.63	5.0	50.00		107	76.8	125				
Trichloroethene	53.37	5.0	50.00		107	70.9	124				
Surr: 4-Bromofluorobenzene	42.47	0	50.00		84.9	68	127				
Surr: Dibromofluoromethane	49.36	0	50.00		98.7	84.4	122				
Surr: Toluene-d8	46.46	0	50.00		92.9	80.1	116				

Sample ID: **1711C36-001AMS** Client ID: Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
SampleType: **MS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **251607** Analysis Date: **11/16/2017** Seq No: **7865633**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	43.49	5.0	50.00		87.0	65.7	143				
Benzene	48.54	5.0	50.00		97.1	66.1	137				
Chlorobenzene	49.09	5.0	50.00		98.2	70.9	132				
Toluene	49.83	5.0	50.00		99.7	63.8	141				
Trichloroethene	49.20	5.0	50.00		98.4	70.6	128				
Surr: 4-Bromofluorobenzene	42.67	0	50.00		85.3	68	127				
Surr: Dibromofluoromethane	46.74	0	50.00		93.5	84.4	122				
Surr: Toluene-d8	45.30	0	50.00		90.6	80.1	116				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1711F77

ANALYTICAL QC SUMMARY REPORT

BatchID: 251607

Sample ID: **1711C36-001AMSD** Client ID:
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B**
Units: **ug/L** Prep Date: **11/15/2017** Run No: **356972**
BatchID: **251607** Analysis Date: **11/16/2017** Seq No: **7865648**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	45.79	5.0	50.00		91.6	65.7	143	43.49	5.15	17.7	
Benzene	51.00	5.0	50.00		102	66.1	137	48.54	4.94	20	
Chlorobenzene	52.28	5.0	50.00		105	70.9	132	49.09	6.29	20	
Toluene	52.81	5.0	50.00		106	63.8	141	49.83	5.81	20	
Trichloroethene	54.14	5.0	50.00		108	70.6	128	49.20	9.56	20	
Surr: 4-Bromofluorobenzene	42.25	0	50.00		84.5	68	127	42.67	0	0	
Surr: Dibromofluoromethane	48.72	0	50.00		97.4	84.4	122	46.74	0	0	
Surr: Toluene-d8	45.57	0	50.00		91.1	80.1	116	45.30	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		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 05, 2017

Brad White
Peachtree Environmental

3000 Northwoods Parkway, Suite 105
Norcross GA 30071

RE: Rally's

Dear Brad White: Order No: 1712047

Analytical Environmental Services, Inc. received 2 samples on 12/1/2017 12:03:00 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's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-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 11/01/19.
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.

Sincerely,

Tyrel Heckendorf

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive Atlanta, GA 30340-3704
AES Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1712047

Date: 11/30/17 Page 1 of 1

COMPANY:	ADDRESS:
Peachtree Environmental	3000 Northwoods Pkwy Suite 105 Norcross GA 30071
PHONE: 404 / 921 - 8636	EMAIL: bwhite@peachtreeenvironmental.com
SAMPLED BY: Larry Carter	SIGNATURE: Larry Carter

#	SAMPLE ID	SAMPLED: DATE	SAMPLED: TIME	GRAB	COMPOSITE	MATRIX (see codes)	ANALYSIS REQUESTED: VOCs	PRESERVATION (see codes)	REMARKS	Number of Containers
1	MW-24D	11/30/17	1705	X		GW	X			2
2										
3										
4										
5										
6										
7										
8										
9										
10										
11	Trip Blank									
12										
13										
14										

Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1. Larry Carter	12/1/17 1203	1. Kettie Jones	12/1/17 12:03
2.		2.	
3.		3.	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT: / / VIA:
IN: / / VIA:
(client) FedEx UPS US mail courier Greyhound
other: _____

PROJECT INFORMATION
PROJECT NAME: Rallys
PROJECT #: 2140
SITE ADDRESS: N Druid Hills Rd Atlanta
SEND REPORT TO: bwhite@peachtreeenvironmental.com
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO#: _____

RECEIPT
Total # of Containers: 4

Turnaround Time (TAT) Request
- [X] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same-Day Rush (auth req.)
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? [ ] Fax? [ ]
DATA PACKAGE: I ○ II ○ III ○ IV ○

Submission of samples to the laboratory constitutes acceptance of AES's Terms & Conditions. Samples received after 3PM or on Saturday are considered as received the following business day. If no TAT is marked on COC, AES will proceed with standard TAT. Samples are disposed of 30 days after completion of report unless other arangements are made.

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

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

Analytical Environmental Services, Inc **Date:** 5-Dec-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-24D
Project Name:	Rally's	**Collection Date:**	11/30/2017 5:05:00 PM
Lab ID:	1712047-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,1,2-Trichloroethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,1-Dichloroethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,1-Dichloroethene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,2-Dibromoethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,2-Dichlorobenzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,2-Dichloroethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,2-Dichloropropane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,3-Dichlorobenzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
1,4-Dichlorobenzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
2-Butanone	BRL	50		ug/L	252268	1	12/04/2017 14:04	OM
2-Hexanone	BRL	10		ug/L	252268	1	12/04/2017 14:04	OM
4-Methyl-2-pentanone	BRL	10		ug/L	252268	1	12/04/2017 14:04	OM
Acetone	BRL	50		ug/L	252268	1	12/04/2017 14:04	OM
Benzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Bromodichloromethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Bromoform	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Bromomethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Carbon disulfide	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Carbon tetrachloride	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Chlorobenzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Chloroethane	BRL	10		ug/L	252268	1	12/04/2017 14:04	OM
Chloroform	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Chloromethane	BRL	3.0		ug/L	252268	1	12/04/2017 14:04	OM
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Cyclohexane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Dibromochloromethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Dichlorodifluoromethane	BRL	10		ug/L	252268	1	12/04/2017 14:04	OM
Ethylbenzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Freon-113	BRL	10		ug/L	252268	1	12/04/2017 14:04	OM
Isopropylbenzene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
m,p-Xylene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Methyl acetate	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Methyl tert-butyl ether	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Methylcyclohexane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Methylene chloride	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Naphthalene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM

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:** 5-Dec-17

Client:	Peachtree Environmental	**Client Sample ID:**	MW-24D
Project Name:	Rally's	**Collection Date:**	11/30/2017 5:05:00 PM
Lab ID:	1712047-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Styrene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Tetrachloroethene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Toluene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Trichloroethene	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Trichlorofluoromethane	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Vinyl chloride	BRL	2.0		ug/L	252268	1	12/04/2017 14:04	OM
1,2-Dichloroethene, Total	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Xylenes, Total	BRL	5.0		ug/L	252268	1	12/04/2017 14:04	OM
Surr: 4-Bromofluorobenzene	90.6	68-127		%REC	252268	1	12/04/2017 14:04	OM
Surr: Dibromofluoromethane	96.8	84.4-122		%REC	252268	1	12/04/2017 14:04	OM
Surr: Toluene-d8	98.7	80.1-116		%REC	252268	1	12/04/2017 14:04	OM

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:** 5-Dec-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/30/2017
Lab ID:	1712047-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
2-Butanone	BRL	50		ug/L	252268	1	12/02/2017 14:56	NP
2-Hexanone	BRL	10		ug/L	252268	1	12/02/2017 14:56	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252268	1	12/02/2017 14:56	NP
Acetone	BRL	50		ug/L	252268	1	12/02/2017 14:56	NP
Benzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Bromodichloromethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Bromoform	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Bromomethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Carbon disulfide	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Carbon tetrachloride	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Chlorobenzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Chloroethane	BRL	10		ug/L	252268	1	12/02/2017 14:56	NP
Chloroform	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Chloromethane	BRL	3.0		ug/L	252268	1	12/02/2017 14:56	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Cyclohexane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Dibromochloromethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Dichlorodifluoromethane	BRL	10		ug/L	252268	1	12/02/2017 14:56	NP
Ethylbenzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Freon-113	BRL	10		ug/L	252268	1	12/02/2017 14:56	NP
Isopropylbenzene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
m,p-Xylene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Methyl acetate	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Methylcyclohexane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Methylene chloride	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Naphthalene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP

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:** 5-Dec-17

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Rally's	**Collection Date:**	11/30/2017
Lab ID:	1712047-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B (SW5030B)								
o-Xylene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Styrene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Tetrachloroethene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Toluene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Trichloroethene	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Vinyl chloride	BRL	2.0		ug/L	252268	1	12/02/2017 14:56	NP
1,2-Dichloroethene, Total	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Xylenes, Total	BRL	5.0		ug/L	252268	1	12/02/2017 14:56	NP
Surr: 4-Bromofluorobenzene	92.6	68-127		%REC	252268	1	12/02/2017 14:56	NP
Surr: Dibromofluoromethane	117	84.4-122		%REC	252268	1	12/02/2017 14:56	NP
Surr: Toluene-d8	96.2	80.1-116		%REC	252268	1	12/02/2017 14:56	NP

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

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **Peachtree Environmental** AES Work Order Number: **1712047**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	◉	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	◉	○		
5.	Custody seals intact on shipping container?	○	○	◉		
6.	Temperature blanks present?	○	◉	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	◉	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	◉	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	◉	○	○		
10.	Sampler name and/or signature on COC?	◉	○	○		
11.	Were all samples received within holding time?	◉	○	○		
12.	TAT marked on the COC?	◉	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 1.3 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). TR 12/1/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	◉	○	○		
17.	Custody seals present on sample containers?	○	◉	○		
18.	Custody seals intact on sample containers?	○	○	◉		
19.	Do sample container labels match the COC?	◉	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	◉	○	○		
21.	Were all of the samples listed on the COC received?	◉	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	◉	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	◉	○	○		
24.	Were samples received in appropriate containers?	◉	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	◉	○	○		
26.	Were trip blanks submitted?	◉	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). TR 12/1/17

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	◉		
29.	Containers meet preservation guidelines?	○	○	◉		
30.	Was pH adjusted at Sample Receipt?	○	○	◉		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). TR 12/1/17

Checklist 6.9.17 Rev 2

Locked

Client: Peachtree Environmental
Project Name: Rally's
Workorder: 1712047

ANALYTICAL QC SUMMARY REPORT

BatchID: 252268

Sample ID: **MB-252268** Client ID: Units: **ug/L** Prep Date: **12/01/2017** Run No: **357992**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **252268** Analysis Date: **12/01/2017** Seq No: **7892098**

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-Dichloroethene, Total	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									

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1712047

ANALYTICAL QC SUMMARY REPORT

BatchID: 252268

Sample ID: **MB-252268** Client ID: Units: **ug/L** Prep Date: **12/01/2017** Run No: **357992**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **252268** Analysis Date: **12/01/2017** Seq No: **7892098**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chloromethane	BRL	10									
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									
Naphthalene	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									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	45.44	0	50.00		90.9	68	127				
Surr: Dibromofluoromethane	54.80	0	50.00		110	84.4	122				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1712047

ANALYTICAL QC SUMMARY REPORT

BatchID: 252268

Sample ID: **MB-252268** Client ID: Units: **ug/L** Prep Date: **12/01/2017** Run No: **357992**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **252268** Analysis Date: **12/01/2017** Seq No: **7892098**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: Toluene-d8	48.18	0	50.00		96.4	80.1	116				

Sample ID: **LCS-252268** Client ID: Units: **ug/L** Prep Date: **12/01/2017** Run No: **357992**
SampleType: **LCS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **252268** Analysis Date: **12/01/2017** Seq No: **7892102**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	46.85	5.0	50.00		93.7	69	136				
Benzene	47.64	5.0	50.00		95.3	73.7	126				
Chlorobenzene	52.42	5.0	50.00		105	73.5	124				
Toluene	49.47	5.0	50.00		98.9	76.8	125				
Trichloroethene	53.74	5.0	50.00		107	70.9	124				
Surr: 4-Bromofluorobenzene	45.97	0	50.00		91.9	68	127				
Surr: Dibromofluoromethane	54.53	0	50.00		109	84.4	122				
Surr: Toluene-d8	47.85	0	50.00		95.7	80.1	116				

Sample ID: **1712014-002AMS** Client ID: Units: **ug/L** Prep Date: **12/01/2017** Run No: **357992**
SampleType: **MS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **252268** Analysis Date: **12/01/2017** Seq No: **7892100**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	58.65	5.0	50.00		117	65.7	143				
Benzene	54.08	5.0	50.00		108	66.1	137				
Chlorobenzene	60.26	5.0	50.00		121	70.9	132				
Toluene	57.63	5.0	50.00		115	63.8	141				
Trichloroethene	62.71	5.0	50.00		125	70.6	128				
Surr: 4-Bromofluorobenzene	46.36	0	50.00		92.7	68	127				
Surr: Dibromofluoromethane	57.31	0	50.00		115	84.4	122				
Surr: Toluene-d8	48.41	0	50.00		96.8	80.1	116				

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: Peachtree Environmental
Project Name: Rally's
Workorder: 1712047

ANALYTICAL QC SUMMARY REPORT

BatchID: 252268

Sample ID: **1712014-002AMSD** Client ID:
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B**
Units: **ug/L** Prep Date: **12/01/2017** Run No: **357992**
BatchID: **252268** Analysis Date: **12/01/2017** Seq No: **7892101**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	56.05	5.0	50.00		112	65.7	143	58.65	4.53	17.7	
Benzene	55.10	5.0	50.00		110	66.1	137	54.08	1.87	20	
Chlorobenzene	59.73	5.0	50.00		119	70.9	132	60.26	0.883	20	
Toluene	56.10	5.0	50.00		112	63.8	141	57.63	2.69	20	
Trichloroethene	60.91	5.0	50.00		122	70.6	128	62.71	2.91	20	
Surr: 4-Bromofluorobenzene	46.14	0	50.00		92.3	68	127	46.36	0	0	
Surr: Dibromofluoromethane	55.93	0	50.00		112	84.4	122	57.31	0	0	
Surr: Toluene-d8	47.99	0	50.00		96.0	80.1	116	48.41	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		

PEACHTREE ENVIRONMENTAL

APPENDIX E

VISL CALCULATOR RESULTS

OSWER VAPOR INTRUSION ASSESSMENT
Groundwater Concentration to Indoor Air Concentration (GWC-IAC) Calculator Version 3.5, June 2017 RSLs

Parameter	Symbol	Value	Instructions
Exposure Scenario	Scenario	Residential	Select residential or commercial scenario from pull down list
Target Risk for Carcinogens	TCR	1.00E-05	Enter target risk for carcinogens (for comparison to the calculated VI carcinogenic risk in column F)
Target Hazard Quotient for Non-Carcinogens	THQ	1	Enter target hazard quotient for non-carcinogens (for comparison to the calculated VI hazard in column G)
Average Groundwater Temperature (°C)	Tgw	18	Enter average of the stabilized groundwater temperature to correct Henry's Law Constant for groundwater target concentrations

CAS	Chemical Name	Site Groundwater Concentration Cgw (ug/L)	Calculated Indoor Air Concentration Cia (ug/m^3)	VI Carcinogenic Risk CR	VI Hazard HQ	Inhalation Unit Risk IUR ($(ug/m^3)^{-1}$)	IUR Source*	Reference Concentration RfC (mg/m^3)	RFC Source*	Mutagenic Indicator i
67-64-1	Acetone	2.0E+02	2.11E-01	No IUR	6.5E-06			3.10E+01	A	
67-66-3	Chloroform	1.1E+01	1.22E+00	1.0E-05	1.2E-02	2.30E-05	I	9.80E-02	A	
107-06-2	Dichloroethane, 1,2-	1.9E+01	6.51E-01	6.0E-06	8.9E-02	2.60E-05	I	7.00E-03	P	
127-18-4	Tetrachloroethylene	9.3E+00	4.58E+00	4.2E-07	1.1E-01	2.60E-07	I	4.00E-02	I	

Notes:

(1) **Inhalation Pathway Exposure Parameters (RME):**

Exposure Scenario	Units	Residential Symbol	Residential Value	Commercial Symbol	Commercial Value	Selected (based on scenario) Symbol	Selected (based on scenario) Value
Averaging time for carcinogens	(yrs)	ATc_R_GW	70	ATc_C_GW	70	ATc_GW	70
Averaging time for non-carcinogens	(yrs)	ATnc_R_GW	26	ATnc C GW	25	Atnc GW	26
Exposure duration	(yrs)	ED_R_GW	26	ED_C_GW	25	ED_GW	26
Exposure frequency	(days/yr)	EF_R_GW	350	EF_C_GW	250	EF_GW	350
Exposure time	(hr/day)	ET_R_GW	24	ET_C_GW	8	ET_GW	24

(2) **Generic Attenuation Factors:**

Source Medium of Vapors	Residential Symbol	Residential Value	Commercial Symbol	Commercial Value	Selected (based on scenario) Symbol	Selected (based on scenario) Value
Groundwater (-)	AFgw_R_GW	0.001	AFgw_C_GW	0.001	AFgw_GW	0.001
Sub-Slab and Exterior Soil Gas (-)	AFss_R_GW	0.03	AFss_C_GW	0.03	AFss_GW	0.03

(3) **Formulas**

Cia, target = MIN(Cia,c; Cia,nc)
Cia,c (ug/m3) = TCR x ATc x (365 days/yr) x (24 hrs/day) / (ED x EF x ET x IUR)
Cia,nc (ug/m3) = THQ x ATnc x (365 days/yr) x (24 hrs/day) x RfC x (1000 ug/mg) / (ED x EF x ET)

(4) **Special Case Chemicals**

Trichloroethylene	Residential Symbol	Residential Value	Commercial Symbol	Commercial Value	Selected (based on scenario) Symbol	Selected (based on scenario) Value
	mIURTCE_R_GW	1.00E-06	IURTCE_C_GW	0.00E+00	mIURTCE_GW	1.00E-06
	IURTCE_R_GW	3.10E-06	IURTCE_C_GW	4.10E-06	IURTCE_GW	3.10E-06

Mutagenic Chemicals — The exposure durations and age-dependent adjustment factors for mutagenic-mode-of-action are listed in the table below:

Note: This section applies to trichloroethylene and other mutagenic chemicals, but not to vinyl chloride.

Age Cohort	Exposure Duration	Age-dependent adjustment factor
0 - 2 years	2	10
2 - 6 years	4	3
6 - 16 years	10	3
16 - 26 years	10	1

Mutagenic-mode-of-action (MMOA) adjustment factor 72 This factor is used in the equations for mutagenic chemicals.

Vinyl Chloride — See the Navigation Guide equation for Cia,c for vinyl chloride.

Notation:

I = IRIS: EPA Integrated Risk Information System (IRIS). Available online at: http://www.epa.gov/iris/subst/index.html
P = PPRTV. EPA Provisional Peer Reviewed Toxicity Values (PPRTVs). Available online at: http://hhpprtv.ornl.gov/pprtv.shtml
A = Agency for Toxic Substances and Disease Registry (ATSDR) Minimum Risk Levels (MRLs). Available online at: http://www.atsdr.cdc.gov/mrls/index.html
CA = California Environmental Protection Agency/Office of Environmental Health Hazard Assessment assessments. Available online at: http://www.oehha.ca.gov/risk/ChemicalDB/index.asp
H = HEAST. EPA Superfund Health Effects Assessment Summary Tables (HEAST) database. Available online at: http://epa-heast.ornl.gov/heast.shtml
S = See RSL User Guide, Section 5
X = PPRTV Appendix
Mut = Chemical acts according to the mutagenic-mode-of-action, special exposure parameters apply (see footnote (4) above).
VC = Special exposure equation for vinyl chloride applies (see Navigation Guide for equation).
TCE = Special mutagenic and non-mutagenic IURs for trichloroethylene apply (see footnote (4) above).
Yellow highlighting indicates site-specific parameters that may be edited by the user.
Blue highlighting indicates exposure factors that are based on Risk Assessment Guidance for Superfund (RAGS) or EPA vapor intrusion guidance, which generally should not be changed.
Pink highlighting indicates VI carcinogenic risk greater than the target risk for carcinogens (TCR) or VI Hazard greater than or equal to the target hazard quotient for non-carcinogens (THQ).