



February 1, 2018

Mr. David Brownlee, Unit Coordinator  
Response and Remediation Program  
Georgia Environmental Protection Division – Land Protection Branch  
2 Martin Luther King, Jr. Drive, SE, Suite 1054 East  
Atlanta, Georgia 30334

RE: 10<sup>th</sup> Voluntary Remediation Program Semiannual Progress Report  
Thomasville National Bank Property (Former Rose City Cleaners)  
301 North Broad Street  
Thomasville, Thomas County, Georgia  
HSI No. 10902

Dear Mr. Brownlee:

Peachtree Environmental (Peachtree) is submitting this 10<sup>th</sup> Voluntary Remediation Program (VRP) Semiannual Progress Report for the Thomasville National Bank (TNB) property located at 301 North Broad Street in Thomasville, Georgia (the “VRP Property”). The report documents the activities conducted from February 3, 2017 through January 31, 2018 for the VRP Property.

On January 12, 2018, the Georgia Environmental Protection Division (EPD) issued a letter with comments on the previous 8<sup>th</sup> Semi-Annual Progress report and 9<sup>th</sup> Semi-Annual Progress report. The EPD letter is summarized below:

**EPD Comment 1:** EPD hereby approves the modifications to the groundwater sampling itinerary proposed in Section 4.3, with the following exceptions:

- MW-21 and MW-24 should remain in the groundwater sampling itinerary.

Accordingly, our understanding of the upcoming modification to the sampling itinerary is that the following wells will be omitted during future groundwater sampling events: DW-1, MW-1, MW-4, MW-8, MW-9, MW-10, MW-11, MW-13, MW-20, MW-22, and MW-23.

**Response:** Peachtree will sample the agreed-upon wells during future monitoring events.

**EPD Comment 2:** A groundwater fate-and-transport model will be required in the VRP CSR to demonstrate that the Point of Exposure will not be impacted above residential risk reduction standards. Please tabulate input data so that EPD can replicate the model run, if necessary.

**Response:** A fate-and-transport model will be included in the VRP CSR.

**EPD Comment 3:** Exposure to VOCs in groundwater via soil vapor intrusion is a potential complete pathway of exposure. EPD concurs with your proposal that indoor air quality sampling be performed within the TNB building to address potential concerns regarding vapor intrusion.

**Response:** TNB appreciates Georgia EPD's concurrence.

**EPD Comment 4:** The groundwater contaminant plume should continue to be monitored for its migration and attenuation of contaminant concentrations. Based on the monitoring results, additional indoor air quality sampling may be needed for all buildings overlying the plume, including the County Courthouse, and downgradient houses if EPD considers them as enclosed buildings.

**Response:** Monitoring of the groundwater contaminant plume will continue during semi-annual monitoring events. The need to perform additional indoor air quality sampling within buildings overlying the contaminant plume will be evaluated based on groundwater quality results and further discussions with Georgia EPD.

**EPD Comment 5:** EPD concurs with your Proposed Future Work of Section 4.0 of the 9<sup>th</sup> Semi-Annual VRP Progress Report.

**Response:** TNB appreciates Georgia EPD's concurrence.

If you have questions regarding the attached report, or require additional information, please contact either of the undersigned.

Sincerely,

**PEACHTREE ENVIRONMENTAL**



Larry Carter, P.G.  
Project Geologist



Anthony Nievera  
Project Director

Attachment – 10<sup>th</sup> Semiannual VRP Progress Report

**TENTH (10<sup>TH</sup>) SEMIANNUAL VRP PROGRESS REPORT  
FOR THE  
THOMASVILLE NATIONAL BANK PROPERTY  
(FORMER ROSE CITY CLEANERS)  
THOMASVILLE, THOMAS COUNTY, GEORGIA  
HSI #10902**

PEACHTREE PROJECT NO. 3151



**DOCUMENT PREPARED FOR:**



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301 NORTH BROAD STREET  
THOMASVILLE, THOMAS COUNTY, GEORGIA**

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**FEBRUARY 2018**

**TENTH (10<sup>TH</sup>) SEMIANNUAL VRP PROGRESS REPORT  
FOR THE  
THOMASVILLE NATIONAL BANK PROPERTY  
(FORMER ROSE CITY CLEANERS)  
THOMASVILLE, THOMAS COUNTY, GEORGIA  
HSI #10902**

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## ACRONYMS

AES	Analytical Environmental Services, Inc.
BGS	Below Ground Surface
CAP	Corrective Action Plan
cis-1,2-DCE	cis-1,2-Dichloroethene
CSR	Compliance Status Report
COCs	Constituents of Concern
CSM	Conceptual Site Model
EPD	Environmental Protection Division
HSI	Hazardous Site Inventory
HSRA	Hazardous Site Response Act
MCL	Maximum Contaminant Levels
µg/m <sup>3</sup>	Micrograms per Cubic Meter
µg/L	Micrograms per Liter
MNA	Monitored Natural Attenuation
NAPL	Non-aqueous phase liquid
Peachtree	Peachtree Environmental
PCE	Tetrachloroethene
RN	Release Notification
RRS	Risk Reduction Standard
SESD	Science and Ecological Services Division
TCE	Trichloroethene
TNB	Thomasville National Bank
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground Storage Tank
USTMP	Underground Storage Tank Management Program
VIRP	Voluntary Investigation and Remediation Plan
VISL	Vapor Intrusion Screening Level
VRP	Voluntary Remediation Program
VOCs	Volatile Organic Compounds

## **1.0 INTRODUCTION AND BACKGROUND**

### **1.1 INTRODUCTION**

Peachtree Environmental (Peachtree) is submitting this 10<sup>th</sup> Voluntary Remediation Program (VRP) Semiannual Progress Report on behalf of the Thomasville National Bank (TNB) property located at 301 North Broad Street in Thomasville, Georgia (the “VRP Property”). The VRP Property is listed on the Hazardous Site Inventory (HSI) as Site #10902. This 10<sup>th</sup> Semiannual Progress Report details activities conducted from February 3, 2017 through January 31, 2018 for the VRP Property.

### **1.2 VRP PROPERTY DESCRIPTION**

The VRP Property is located at 30° 50' 21.63" North (latitude) and 83° 58' 56.80" West (longitude). A VRP Property Location / U.S. Geological Survey (USGS) Topographic Map is included as **Figure 1**. The VRP Property consists of two parcels of land totaling approximately 1.52 acres, as follows:

- 301 North Broad Street - Parcel ID: 005 006004 (1.0 Acres); and
- 325 North Broad Street - Parcel ID: 005 006003 (0.52 Acres).

The 301 North Broad Street parcel consists of the main TNB bank building with walk-up and drive through teller services and administrative offices. The 325 North Broad Street parcel is occupied by the TNB Administration building. The VRP Property is bordered by:

- Northeast – Broad Street with commercial establishments beyond Broad Street;
- Southeast – Washington Street and a City of Thomasville government complex beyond;
- Southwest – North Madison Street with commercial and governmental complexes; and
- Northwest – Undeveloped and commercial properties to the West.

A VRP Property Layout Map is provided as **Figure 2**.

### **1.3 PROPERTY BACKGROUND**

#### **1.3.1 Historic Property Use**

The VRP Property reportedly operated as a gasoline service station and dry cleaner (Rose City Dry Cleaners) from the 1970's to the 1990's. The former Underground Storage Tank (UST) system owner reported a release of regulated petroleum constituents on May 4, 1995. The Georgia Underground Storage Tank Management Program (USTMP) branch of the Georgia Environmental Protection Division (EPD) issued a regulatory status of “No Further Action” for the UST release on May 31, 2001.

Little information is available on the past dry-cleaning operations at the former Rose City Cleaners. Due to the relatively high concentrations of tetrachloroethene (PCE) and its breakdown products in soil and groundwater, it was presumed that the facility performed dry-cleaning operations at some time in its past. However, based on historical information provided by TNB personnel and others, the former dry cleaners served as a drop off location only, and no on-site dry-cleaning activities were performed. No information is

available concerning the location(s) of the dry-cleaning machines within the facility or on-site disposal practices, if any.

The relationships between two other establishments on site and the dry cleaner, if any, are unknown. The Bumper to Bumper facility was directly adjacent to the southwestern wall of dry cleaner, but no information on mutual access has been discovered. There was also a car repair establishment that appears to have been adjacent to the Bumper to Bumper establishment along its northwest wall. No information is available regarding the exact nature of the Bumper to Bumper activities. The possibility exists that the former Bumper to Bumper facility and the former car repair facility may have used chlorinated solvents. The USTs previously mentioned presumably were associated with the car repair establishment and/or the gasoline service station which at one time occupied all or part of the dry cleaner space.

According to a review of Thomas County tax records, TNB purchased the VRP Property in December 1995. The footprint of the former dry cleaner and other establishments on site are depicted on **Figure 2**.

## **2.0 CONCEPTUAL SITE MODEL**

A conceptual site model (CSM) was presented in the 3<sup>rd</sup> Semiannual Progress Report and was revised based on additional subsurface information collected by advancing additional soil borings at the VRP Property. Pertinent changes to the initial CSM were presented in the 6<sup>th</sup> Semiannual Progress Report and are discussed in the following sections.

### **2.1 SURFACE AND SUB-SURFACE SETTING**

#### **2.1.1 Surface Setting**

No changes.

#### **2.1.2 Subsurface Setting**

No changes.

### **2.2 KNOWN OR SUSPECTED SOURCE AREAS**

Volatile organic compounds (VOCs) have been detected in soil and groundwater at the VRP Property. VOC constituents have been detected in soil samples collected in the grassed areas located on the northeast, southeast, and southwest sides of the building. The soil sample collected in August 2016 at 15 feet below ground surface (bgs) from MW-21, which is located adjacent to the northeast corner of the building, exhibited the highest PCE concentration detected in the soil samples analyzed. PCE was detected in this soil sample at a concentration of 6,200 micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ). However, no PCE was detected in groundwater samples collected from MW-21 during the August 2016, December 2016, June 2017, or December 2017 sampling events.

The groundwater concentrations detected down-gradient of the main bank building in monitoring wells MW-19, MW-5 and other down-gradient monitoring wells significantly exceed Risk Reduction Standards (RRSs) and suggest a source upgradient of these monitoring wells. However, the concentrations of VOCs detected in the soil and groundwater samples upgradient and to the northeast of the bank building do not suggest a significant contaminant source outside of the building footprint to the northeast. Therefore, both the soil and groundwater quality data, as well as the groundwater potentiometric map, suggests a soil contaminant source beneath the current bank building.

### **2.3 CONTAMINANT MIGRATION PATHWAYS**

A preliminary evaluation of the contaminant migration pathways was discussed in the 3<sup>rd</sup> Semiannual VRP report. No changes to the soil and groundwater migration pathways have been identified except for soil vapor migration. As discussed in the 7<sup>th</sup> and 9<sup>th</sup> Semiannual VRP Progress Reports, the potential exists for vapor intrusion into the bank building from groundwater and impacted soil.

## **2.4 SOIL AND GROUNDWATER IMPACTS**

### **2.4.1 SOIL IMPACTS**

As discussed in **Section 2.2** and **Section 3.7.1**, VOC constituents have been detected in soil samples collected near the bank building, with the highest VOC concentrations detected in the soil sample collected from MW-21 adjacent to the northwest corner of the building. The main source of contamination is suspected of being underneath the bank building, based on soil and groundwater quality data and groundwater flow data. No additional soil samples have been collected.

### **2.4.2 Groundwater Impacts**

As discussed in **Section 3.7.2**, 7 of the 13 HSRA-regulated substances detected in groundwater samples collected at the VRP Property during the previous, June 2017 sampling event were above applicable groundwater RRS. No new VOC constituents were detected in the groundwater samples collected in December 2017. The primary chlorinated VOCs detected in groundwater were PCE and its degradation products trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride.

### **3.0 WORK PERFORMED DURING THIS PERIOD**

Work performed at the VRP Property during the current period is also summarized below:

- Collection of groundwater samples from existing wells for laboratory analysis on December 5, 6, and 7, 2017 to evaluate the extent and concentration of the existing groundwater plume.
- Collection of a sample from the two on-site 55-gallon drums for disposal purposes.
- Preparation of this 10<sup>th</sup> VRP Semiannual Progress Report, which includes groundwater analytical results and institutional controls discussed with EPD for going forward.
- Consultation with EPD regarding the elimination of some wells from future groundwater sampling activities. Based on our request and the response received, the following wells will be omitted from future groundwater sampling activities: DW-1, MW-1, MW-4, MW-8, MW-9, MW-10, MW-11, MW-13, and recently (June 2016) installed wells MW-20, MW-22, and MW-23. The remaining wells that were previously installed and recently-installed wells MW-21 and MW-24 will be sampled during future sampling events.
- On January 17, 2018, Mr. Phillip Hoover with Smith Gambrell & Russell (attorneys for TNB) spoke with Mr. David Brownlee with Georgia EPD regarding timing for completion of a Compliance Status Report (CSR). Mr. Brownlee acknowledged that TNB is actively investigating potential vapor intrusion issues associated with groundwater impacts. As long as TNB is diligently pursuing its investigation and anticipates completion of a CSR in less than one calendar year from February 1, 2018, Mr. Brownlee indicated that the Georgia EPD would not pursue enforcement of the original deadline submission of a CSR.

#### **3.1 SOIL INVESTIGATIVE METHODS**

No soil sampling was performed during this period.

#### **3.2 GROUNDWATER INVESTIGATION METHODS**

On December 7, 8, and 9, 2017, groundwater samples were collected from monitoring wells MW-1 through MW-19, MW-21, and DW-1.

#### **3.3 GROUNDWATER ELEVATIONS**

As part of the 10th Semiannual Progress Report, Peachtree personnel measured water levels prior to the collection of groundwater samples from the shallow monitoring well network at the VRP Property on December 5, 6, and 7, 2017. Prior to well purging and sampling, the depth to water in each monitoring well was measured from the top of the casing using an electronic water level indicator. Each well measurement was recorded to one-hundredth of a foot. The groundwater elevation of each shallow monitoring well was used to prepare a potentiometric map for the December 2017 sampling event, included as **Figure 3**. The resulting groundwater flow direction to the southwest is consistent with historic observations.

### **3.4 WELL PURGING**

Well purging and sampling for the December 2017 sampling event were conducted in general accordance with the Region IV USEPA Science and Ecosystem Support Division (SESD) Operating Procedure for Groundwater Sampling (SESDPROC-301-R3, March 2013). After water levels were measured, the shallow wells were purged using low-flow/low-displacement methodology using a peristaltic pump, and DW-1 was purged using a submersible bladder pump (Micropurge) in accordance with USEPA standard protocols. Field parameters (pH, specific conductivity, temperature, dissolved oxygen, and oxidation-reduction potential) were measured using a flow-through cell equipped with a YSI 556 multi-parameter water-quality probe. Turbidity was measured using a Horiba U53. Flow rates were generally kept within a range of 100 ml/min to 400 ml/min to minimize drawdown. The recorded well data are included on the Monitoring Well Purging & Sampling Information Sheets in **Appendix A**. Purging was terminated and the wells were sampled when the field parameters stabilized<sup>1</sup>.

### **3.5 GROUNDWATER SAMPLING PROCEDURES**

Groundwater sampling was conducted in general accordance with standard USEPA protocols (i.e., SESDPROC-301-R3, March 2013). Following well purging and appropriate recharge, groundwater samples were collected from the peristaltic pump. Following purging activities, the polyethylene tubing was removed from the well, and the groundwater sample collected from the end of the tubing that was in the well (i.e., the groundwater sample did not pass through the peristaltic pump head). The groundwater sample from DW-1 was collected from the end of the polyethylene discharge tubing.

Samples were poured directly into clean 40 ml glass vials with Teflon® septa. The samples were placed on ice in a cooler and transported to Analytical Environmental Services, Inc. (AES) in Atlanta, Georgia, following chain-of-custody procedures. The Target Compound List (TCL) VOC samples were analyzed by USEPA Method 8260B (SW 846 "Test Methods for Evaluating Solid Waste" Third Edition with subsequent updates).

### **3.6 DECONTAMINATION PROCEDURES**

Most of sample-contacting equipment was single-use, disposable equipment. Other downhole or reusable field monitoring and sampling equipment was properly decontaminated between sampling locations in general accordance with the SESD Operating Procedures for Field Equipment and Decontamination (SESDPROC-205-R2, December 2011).

### **3.7 ANALYTICAL RESULTS**

#### **3.7.1 Soil Investigation Results**

No soil samples were collected during this period.

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<sup>1</sup> Groundwater stabilization occurs when three consecutive well measurements of specific conductivity are approximately  $\pm 10\%$ , pH values are within 0.1 pH unit of the last three value averages, and groundwater turbidity (NTU) values are < 10 NTUs (EPA/542/S-02/001).

### **3.7.2 Groundwater Analytical Results**

During the December 2017 sampling event, chlorinated and non-chlorinated VOC constituents were detected in the groundwater samples analyzed. The non-chlorinated constituents detected are frequently associated with petroleum products. The chlorinated constituents detected in December 2017 above RRSs in groundwater samples included PCE (6.8 micrograms per liter ( $\mu\text{g}/\text{L}$ ) to 6,200  $\mu\text{g}/\text{L}$ ), cis-1,2-DCE (120  $\mu\text{g}/\text{L}$  to 880  $\mu\text{g}/\text{L}$ ), TCE (5.1  $\mu\text{g}/\text{L}$  to 400  $\mu\text{g}/\text{L}$ ), and vinyl chloride (2.1  $\mu\text{g}/\text{L}$  to 2.9  $\mu\text{g}/\text{L}$ ). Groundwater analytical results are summarized in **Table 1** and depicted on **Figure 4**.

The groundwater sample collected from MW-19 (beneath the drive-thru canopy between MW-5 and MW-15 just southwest of the building) continues to exhibit the highest tetrachloroethene concentration (6,200  $\mu\text{g}/\text{L}$ ) of any of the monitoring wells sampled. Based on groundwater quality data generated during previous sampling events, this well is located within the main portion of the groundwater contaminant plume, which extends in a down-gradient direction to the southwest.

Trend graphs of historic groundwater data for wells MW-2, MW-3, MW-5, MW-6, and MW-7 are included in **Appendix B**. The PCE concentrations in MW-2 have remained relatively consistent from June 2015 to December 2017 and have ranged from 6.8  $\mu\text{g}/\text{L}$  to 11  $\mu\text{g}/\text{L}$ , during that period. The PCE concentrations in MW-3 have decreased significantly from a high of 600  $\mu\text{g}/\text{L}$  in June 2015 to 16  $\mu\text{g}/\text{L}$  in December 2017.

The PCE concentrations in MW-5 have exhibited significant variations since sampling began in September 2011. PCE concentrations have ranged from as low as 34  $\mu\text{g}/\text{L}$  in June 2012 to as high as 5,200  $\mu\text{g}/\text{L}$  in November 2013 and have increased from 100  $\mu\text{g}/\text{L}$  in June 2017 to 1,400  $\mu\text{g}/\text{L}$  in December 2017.

Significant variations in PCE concentrations have also occurred in groundwater samples collected from MW-6 (600  $\mu\text{g}/\text{L}$  in December 2017), and MW-7 (330  $\mu\text{g}/\text{L}$  in December 2017). The PCE concentration in MW-6 increased from 490  $\mu\text{g}/\text{L}$  in June 2017 to 600  $\mu\text{g}/\text{L}$  in December 2017. MW-7 decreased from 430  $\mu\text{g}/\text{L}$  from the June 2017 sampling event. PCE concentrations in groundwater samples collected from MW-12 have remained relatively consistent. Monitoring well MW-19 has consistently exhibited the highest PCE concentrations since this well was initially sampled in August 2016, with PCE concentrations ranging from 3,700  $\mu\text{g}/\text{L}$  to 8,000  $\mu\text{g}/\text{L}$ .

Increases in TCE concentrations were noted in groundwater samples collected from MW-2, MW-5, MW-6, MW-7, MW-15, and MW-19 compared to the previous June 2016 sampling event, while TCE concentrations decreased in MW-3, and MW-21. Concentrations of the degradation product cis-1,2-DCE decreased in groundwater samples collected from MW-3, MW-5, MW-15, MW-16, MW-17, MW-18, and MW-21 and increased in MW-6 and MW-19 from the June 2017 sampling event. The degradational product trans-1,2-dichloroethene was not detected in any of the groundwater samples in December 2017.

In addition to halogenated VOCs, hydrocarbon constituents were detected in groundwater samples collected from monitoring wells MW-2, MW-5, MW-6, MW-15, MW-16, MW-17, and MW-18. Benzene was the only petroleum fuel constituent detected above the RRS in groundwater samples collected from monitoring wells MW-5, MW-6, MW-16, MW-17, and MW-18. Fluctuations in the concentrations of ethylbenzene, toluene, and total xylenes have been observed in the groundwater samples from these wells.

#### *Horizontal Extent of Impacted Groundwater*

The principal VOCs detected in groundwater at the VRP Property are PCE and its associated breakdown products and various petroleum-related constituents. Concentrations of the chlorinated VOCs cis-1,2-dichloroethene, tetrachloroethene, trichloroethene, and vinyl chloride were above their Type 1/3 RRS. The December 2017 concentration map for PCE, TCE, and cis-1,2-DCE are included as **Figures 5, 6, and 7** and historic trend graphs presented in **Appendix B**. Concentrations of the VOCs benzene, cyclohexane, ethylbenzene, isopropyl benzene, methylcyclohexane, toluene, and/or xylenes appear to be associated with previous petroleum hydrocarbon releases, and were detected in groundwater from monitoring wells located adjacent to the on-site building and in MW-2, MW-3, MW-5, MW-6, MW-16, MW-17, MW-18, MW-21. Since the primary constituents are chlorinated constituents, the petroleum hydrocarbons were not included in the concentration maps. Of these constituents, concentrations of benzene, cyclohexane, and isopropyl benzene were above their respective Type 1/3 RRS. A summary of the historic groundwater analytical data is provided in **Table 1**. The laboratory analytical report for the December 2017 sampling event is contained in **Appendix C**.

The December 2017 groundwater analytical results confirm that the horizontal extent of impacted shallow groundwater has been completely delineated, as reported in the 4<sup>th</sup> Semiannual Progress Report submitted in late January 2015 following the installation and sampling of MW-14, and confirmed in subsequent Semiannual Progress Reports.

#### *Vertical Extent of Impacted Groundwater*

On January 16 and 17, 2016, Peachtree installed a double-cased deep monitoring well (DW-1) into the limestone aquifer underlying the clay confining layer. This monitoring well was installed south of the on-site building in what appears to be near the most heavily impacted portion of the shallow groundwater contaminant plume. Groundwater samples were collected from this well on January 18, 2015, June 6, 2016, December 9, 2016, June 28, 2017, and December 6, 2017 and submitted to AES for VOC analysis. No VOC constituents were detected in the DW-1 groundwater samples during any of the sampling events. Therefore, the vertical extent of groundwater impact has been delineated. The December 2017 laboratory analytical report for DW-1 is contained in **Appendix C**.

### **3.8 POTENTIAL SOURCE AREAS**

Analytical data indicates the presence of VOC-impacted soil northeast and southeast of the building, with the highest soil concentration detected to date located adjacent to the northeast corner of the building and generally on the northeastern portion of the VRP Property. These areas correspond to the location of the former dry cleaner, automobile service bays located in and in front of the former gas station building, and former Bumper to Bumper. The former automobile repair facility was located on the northwest end of the building. Groundwater data does not indicate a potential contamination source directly related to the car repair location. Peachtree has been told that the former dry cleaner was a drop off location only. The parent company, Rose City Cleaners, was previously located in Tallahassee, FL, but closed several years ago. During operation of the Rose City Cleaners satellite, Peachtree understands that clothes dropped off at the property were transported to Tallahassee for actual dry-cleaning operations. Rose City Laundry is now doing business at 1102 E. Jackson Street, Thomasville (229-228-9666).

If the dry cleaner was reportedly only a drop-off location, operations at the former Bumper to Bumper, former service bays associated with the gasoline station, and the auto repair facility most likely accounted for the soil and groundwater VOC contamination. Moreover, as has been stated, Peachtree's monitoring wells have not indicated that a soil or groundwater source existed either up-gradient or downgradient of the car repair facility.

A 1995 Phase I Environmental Site Assessment noted that backyard areas, which could have been utilized by both former tenants, was a storage location for drums and other containers. Also, car repair bays were located in front of the gas station. Furthermore, during construction activities for the existing building, contaminated soil present prior to and during the construction phase may have been spread around during grading and construction activities.

Monitoring well MW-20 was intended to serve as a background well to monitor groundwater quality on the up-gradient portion of the VRP Property. The detection of PCE at 18 µg/L (December 2016) in MW-20 does not necessarily indicate an off-site contaminant source based on a review of the groundwater quality data of other wells in this area and of downgradient wells, since groundwater from monitoring wells down-gradient of the building exhibit much higher VOC concentrations. More likely reasons for the presence of PCE in groundwater at MW-20 are overland stormwater flow during previous site activities, or distribution of impacted soils during construction activities.

Based on the groundwater flow data and groundwater quality data, monitoring wells MW-5, MW-15, and MW-19 have exhibited the highest concentrations of VOC constituents of the monitoring wells sampled and are located down-gradient of the both the former and existing buildings. A comparison of the groundwater quality data collected from monitoring wells located in front and up-gradient of the building (MW-21, MW-22, MW-23, and MW-24) to the results from the down-gradient wells (MW-5, MW-15, and MW-19) suggests a significant contaminant source located somewhere between the up-gradient side of the building and the monitoring wells on the downgradient side of the building.

## **4.0 PROPOSED FUTURE WORK**

### **4.1 OBTAIN GROUNDWATER USE RESTRICTION COVENANTS**

Based on the February 2017 meeting with EPD and TNB personnel, EPD agrees with pursuing a Type 5 approach for the VRP Property. Acquiring groundwater use restriction covenants on properties underlain by the contaminant plume are currently being pursued by TNB and their attorney. On January 17, 2018, Mr. David Brownlee with Georgia EPD verbally acknowledged TNB's pursuit of a Type V approach for the VRP Property, and acknowledged that TNB is currently collecting additional information regarding potential vapor intrusion issues that will need to be incorporated into a final CSR.

### **4.2 MONITORING WELL SAMPLING**

Monitoring well sampling will be performed in June 2018. Using the procedures described above for the December 2017 sampling, these samples will be placed on ice in a cooler and transported to AES in Atlanta, Georgia following chain-of-custody procedures. The TCL VOC samples will be analyzed by USEPA Method 8260B.

As previously discussed, the following monitoring wells will be omitted during future groundwater sampling events: DW-1, MW-1, MW-4, MW-8, MW-9, MW-10, MW-11, MW-13, MW-20, MW-22, and MW-23. The following wells will be sampled during future groundwater sampling events: MW-2, MW-3, MW-5, MW-6, MW-7, MW-12, MW-14, MW-15, MW-16, MW-17, MW-18, MW-19, MW-21, and MW-24.

### **4.3. VAPOR SAMPLING**

Given the potential for vapor intrusion, TNB has begun to evaluate Indoor Air Quality. Additionally, TNB will develop a vapor mitigation approach that will be incorporated into the corrective action plan.

### **4.4 PREPARE COMPLIANCE STATUS REPORT**

The 11<sup>th</sup> Semi Annual Progress Report will be submitted on August 1, 2018 and will contain the June 2018 groundwater sampling results, as well as the TNB bank building indoor air sampling results. The CSR, is due on February 1, 2019. The results of the December 2018 groundwater sampling as well as the indoor air quality sampling will be included in the CSR. The CSR will also contain the groundwater use restriction covenants and proposed measures (if necessary) to further evaluate and mitigate elevated indoor VOC concentrations.

Interim reports may be submitted prior to the CSR to convey the indoor air sampling results, such that decisions can be made regarding the need to perform additional indoor air sampling.

## **5.0 PROFESSIONAL SERVICE HOURS THIS PERIOD**

A monthly summary of Professional Engineer/Geologist hours expended during the past 6 months for the tasks performed, as documented by this semiannual progress report, is included as **Appendix D**.

## 6.0 PROFESSIONAL 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 me or by a subordinate working under my direction."



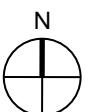
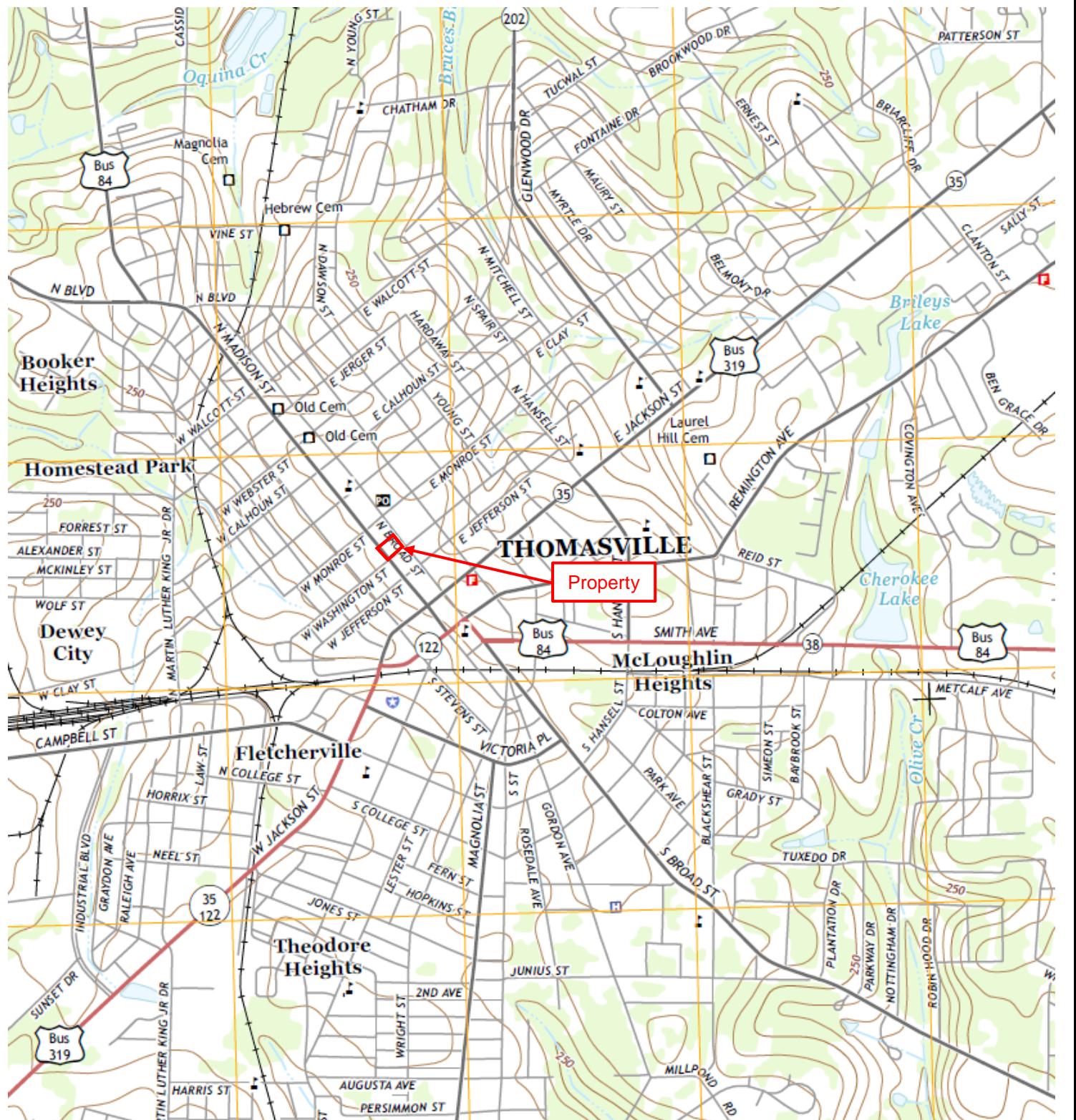
A handwritten signature in blue ink that reads "Larry Carter".

Larry Carter, P.G.  
Georgia Registration No. 657



## FIGURES

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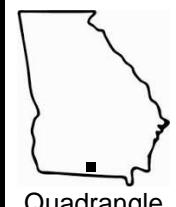


PEACHTREE  
ENVIRONMENTAL

Thomasville National Bank, Thomasville, Thomas County, Georgia

## FIGURE 1 SITE LOCATION MAP

Base Map: 2014 USGS Thomasville, Georgia Quadrangle, Approx. Scale = 1: 24,000



### LEGEND

- MW-X - EXISTING MONITORING WELL LOCATION
- EB-1 - EXPLORATORY DEEP BORING
- DW-1 - DEEP MONITORING WELL
- B-1 - SOIL BORING/SOIL SAMPLE LOCATION
- PROPERTY BOUNDARY
- MG/KG - MICROGRAMS PER KILOGRAMS
- BRL - BELOW REPORTING LIMIT

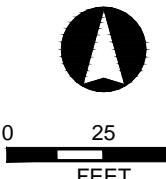


PEACHTREE  
ENVIRONMENTAL

Thomasville National Bank  
301 North Broad Street  
Thomasville, Georgia

### SITE MAP

Semi-annual Progress Report



PROJECT  
NO.

FIGURE

3151

2

### LEGEND

- MW-X - EXISTING MONITORING WELL LOCATION
- EB-1 - EXPLORATORY DEEP BORING
- DW-1 - DEEP MONITORING WELL
- CREEK - CREEK
- PROPERTY BOUNDARY - PROPERTY BOUNDARY
- 73.76 - GROUNDWATER ELEVATION (FT)
- GROUNDWATER ELEVATION CONTOUR (FT) - GROUNDWATER ELEVATION CONTOUR (FT)
- GROUNDWATER FLOW DIRECTION - GROUNDWATER FLOW DIRECTION

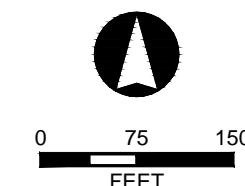


PEACHTREE  
ENVIRONMENTAL

Thomasville National Bank  
301 North Broad Street  
Thomasville, Georgia

GROUNDWATER ELEVATION MAP  
DECEMBER 2017

Semi-annual Progress Report



PROJECT NO.	FIGURE
3151	3

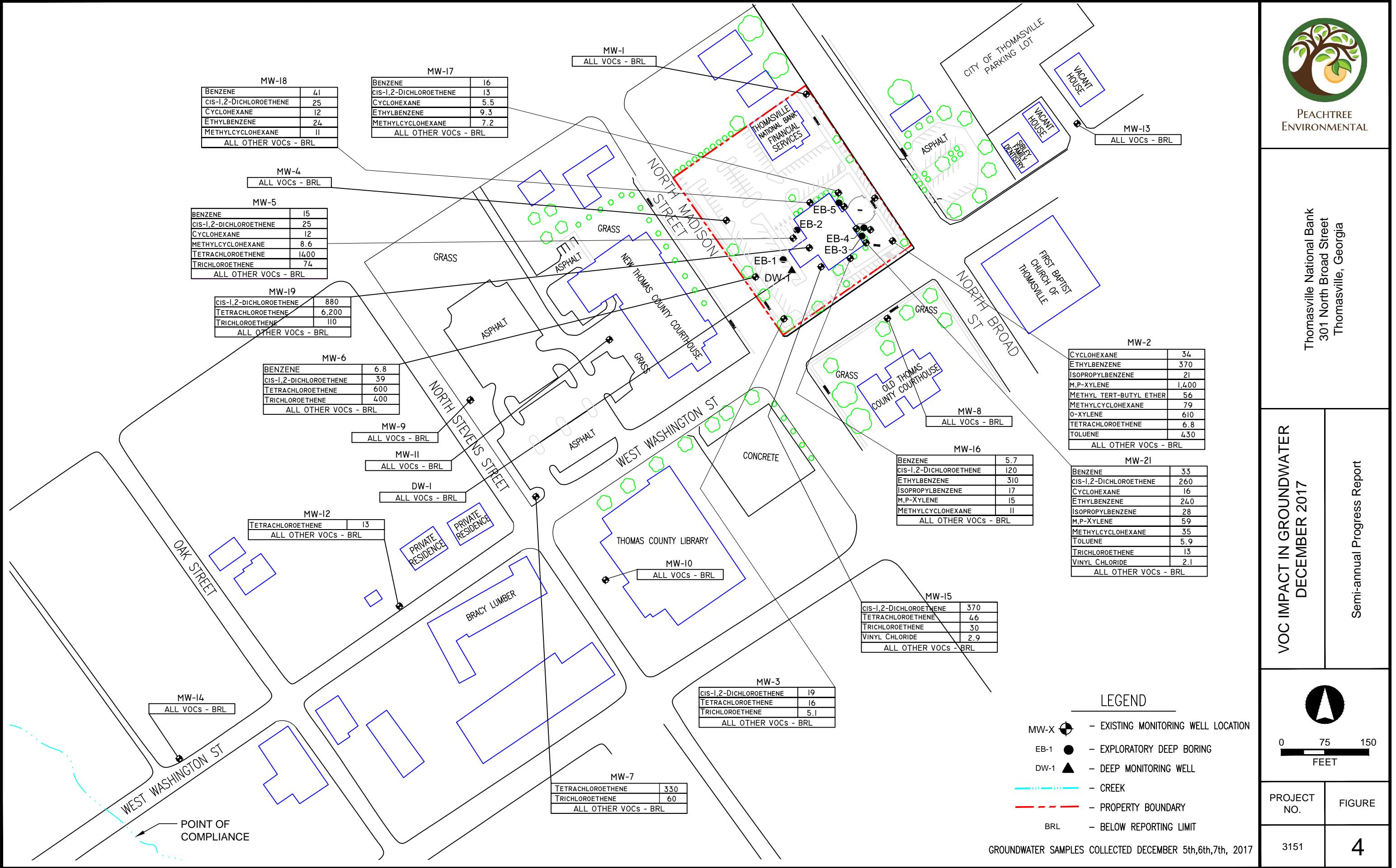


PEACHTREE  
ENVIRONMENTAL

Thomasville National Bank  
301 North Broad Street  
Thomasville, Georgia

VOC IMPACT IN GROUNDWATER  
DECEMBER 2017

Semi-annual Progress Report



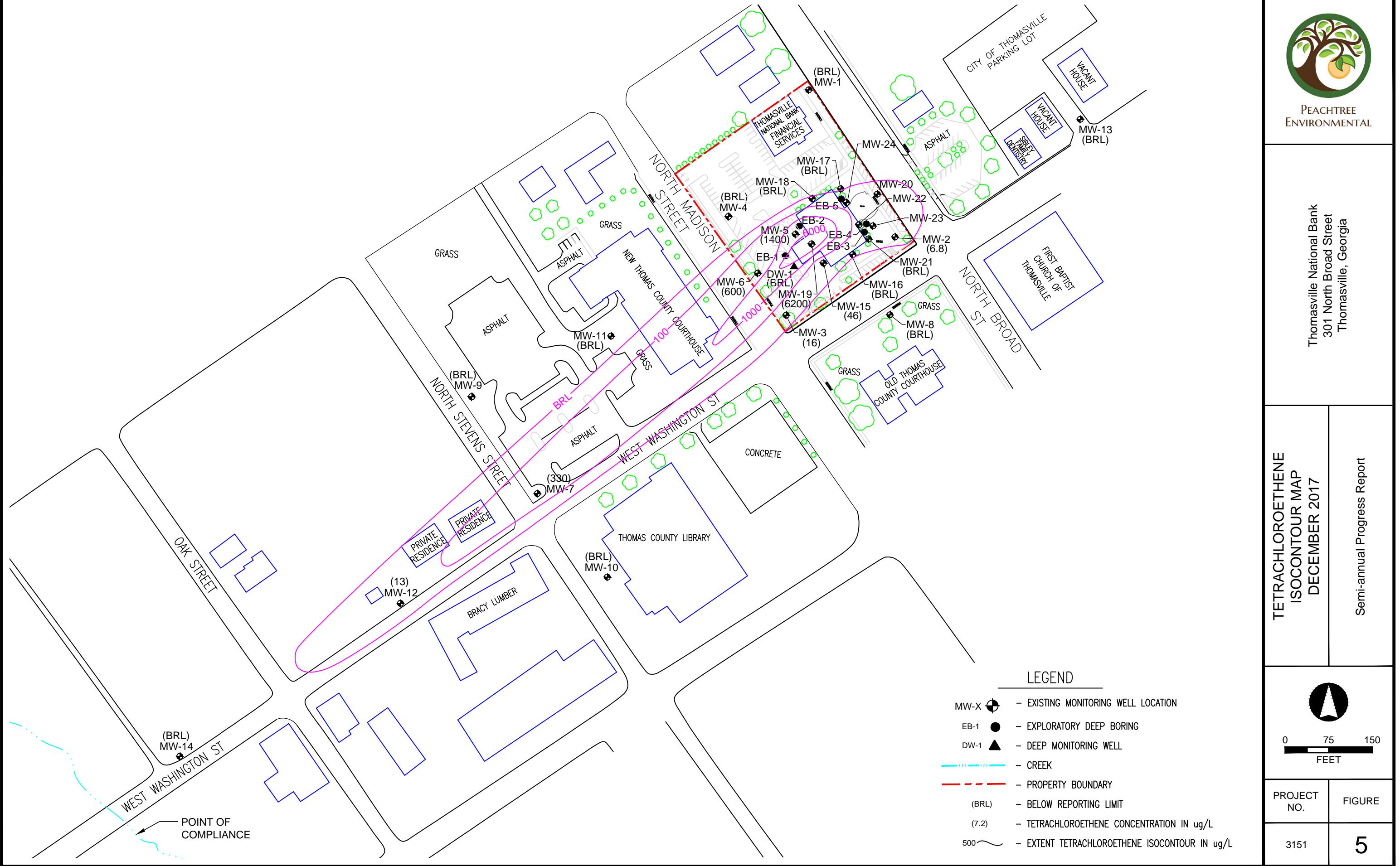


PEACHTREE  
ENVIRONMENTAL

Thomasville National Bank  
301 North Broad Street  
Thomasville, Georgia

TETRACHLOROETHENE  
ISOCONTOUR MAP  
DECEMBER 2017

Semi-annual Progress Report



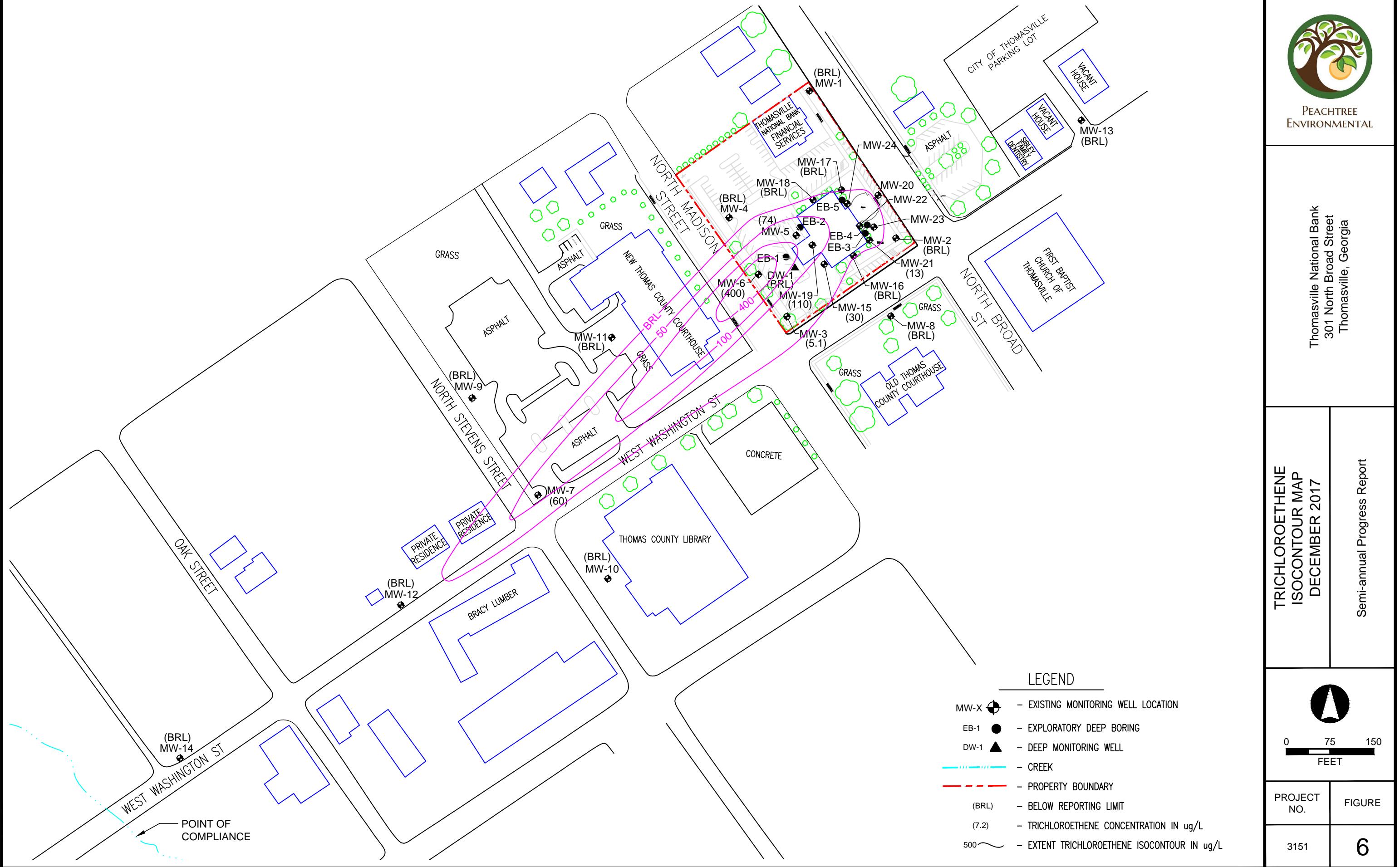


PEACHTREE  
ENVIRONMENTAL

Thomasville National Bank  
301 North Broad Street  
Thomasville, Georgia

TRICHLOROETHENE  
ISOCONTOUR MAP  
DECEMBER 2017

Semi-annual Progress Report





PEACHTREE  
ENVIRONMENTAL

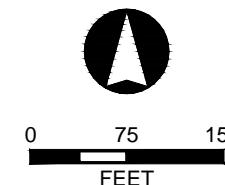
Thomasville National Bank  
301 North Broad Street  
Thomasville, Georgia

CIS - 1,2 - DICHLOROETHENE  
ISOCONTOUR MAP  
DECEMBER 2017

Semi-annual Progress Report

LEGEND

- MW-X (●) - EXISTING MONITORING WELL LOCATION
- EB-1 (●) - EXPLORATORY DEEP BORING
- DW-1 (▲) - DEEP MONITORING WELL
- (BRL) - PROPERTY BOUNDARY
- (7.2) - BELOW REPORTING LIMIT
- 500 - cis-1,2-DICHLOROETHENE CONCENTRATION IN ug/L
- 500 - EXTENT cis-1,2-DICHLOROETHENE ISOCONTOUR IN ug/L



PROJECT NO.	FIGURE
3151	7





TABLE 1

---

Summary of Groundwater Elevations

Thomasville National Bank  
 301 North Broad Street, Thomasville, Thomas County, Georgia  
 HSI# 10902

**TABLE 1**  
**Summary of Water Measurements and Monitoring Well Top of Casing Elevations**

Well I.D.	Top of Casing Elevation (feet)	Date	Depth to Groundwater (feet)	Water Level Elevation (feet)
MW-1	100.00	08/21/09	24.00	76.00
		09/01/11	27.25	72.75
		06/27/12	27.08	72.92
		06/06/13	25.42	74.58
		11/22/13	24.61	75.39
		06/24/14	22.36	77.64
		12/15/14	24.67	75.33
		06/27/15	24.12	75.88
		12/05/15	26.71	73.29
		06/07/16	24.54	75.46
		12/08/16	25.92	74.08
		06/28/17	25.96	74.04
MW-2	100.00	12/06/17	25.78	74.22
		08/21/09	24.75	75.25
		09/01/11	27.42	72.58
		06/27/12	27.34	72.66
		06/06/13	25.74	74.26
		11/22/13	25.14	74.86
		06/24/14	23.17	76.83
		12/16/14	~24 (fp)	~
		06/28/15	24.77	75.23
		12/06/15	27.03	72.97
		06/06/16	25.08	74.92
		12/08/16	26.29	73.71
MW-3	98.22	06/28/17	26.19	73.81
		12/06/17	25.84	74.16
		08/21/09	24.11	74.11
		09/01/11	26.61	71.61
		06/27/12	26.49	71.73
		06/06/13	25.00	73.22
		11/22/13	24.37	73.85
		06/24/14	22.47	75.75
		12/16/14	24.33	73.89
		06/28/15	24.04	74.18
		12/05/15	26.16	72.06
		06/08/16	24.41	73.81
MW-4	97.36	12/09/16	25.52	72.70
		06/17/17	24.22	74.00
		12/06/17	25.12	73.10
		08/21/09	23.21	74.15
		09/01/11	25.91	71.45
		06/27/12	25.72	71.64
		06/06/13	24.15	73.21
		11/22/13	23.50	73.86
		06/24/14	21.39	75.97
		12/15/14	23.37	73.99
		06/28/15	23.05	74.31
		12/05/15	25.42	71.94

**Thomasville National Bank**  
**301 North Broad Street, Thomasville, Thomas County, Georgia**  
**HSI# 10902**

**TABLE 1**  
**Summary of Water Measurements and Monitoring Well Top of Casing Elevations**

Well I.D.	Top of Casing Elevation (feet)	Date	Depth to Groundwater (feet)	Water Level Elevation (feet)
MW-5	100.40	08/21/09	25.72	74.68
		09/01/11	28.40	72.00
		06/27/12	28.28	72.12
		06/06/13	26.75	73.65
		11/22/13	26.03	74.37
		06/24/14	24.04	76.36
		06/24/14	26.02	74.38
		06/28/15	25.61	74.79
		12/06/15	27.94	72.46
		06/08/16	26.00	74.40
		08/20/16	25.67	74.73
		12/07/16	27.19	73.21
		06/29/17	27.08	73.32
		12/05/17	26.90	73.50
MW-6	97.92	06/27/12	26.20	71.72
		06/06/13	24.75	73.17
		11/22/13	24.07	73.85
		06/24/14	22.08	75.84
		12/15/14	23.94	73.98
		06/28/15	23.61	74.31
		12/05/15	25.94	71.98
		06/08/16	24.05	73.87
		12/09/16	25.24	72.68
		06/27/17	25.03	72.89
		12/06/17	24.95	72.97
MW-7	80.74	06/27/12	12.41	68.33
		06/06/13	11.94	68.80
		11/22/13	12.47	68.27
		06/24/14	11.14	69.60
		12/15/14	11.28	69.46
		06/29/15	11.65	69.09
		12/06/15	12.98	67.76
		06/08/15	11.65	69.09
		12/09/16	12.51	68.23
		06/29/17	11.58	69.16
		12/07/17	12.18	68.56
MW-8	99.90	06/27/12	27.53	72.37
		06/06/13	26.10	73.80
		11/22/13	25.48	74.42
		06/24/14	23.65	76.25
		12/15/14	25.48	74.42
		06/28/15	25.17	74.73
		12/05/15	27.27	72.63
		06/08/16	25.50	74.40
		12/09/16	26.59	73.31
		06/28/17	26.32	73.58
		12/06/17	26.20	73.70
MW-9	81.19	11/22/13	12.71	68.48
		06/24/14	11.15	70.04
		12/16/14	11.38	69.81
		06/29/15	12.23	68.96
		06/29/15	12.23	68.96
		12/06/15	13.36	67.83
		06/09/16	11.40	69.79
		12/09/16	12.55	68.64
		06/28/17	11.50	69.69
		12/06/17	12.74	68.45

**Thomasville National Bank**  
**301 North Broad Street, Thomasville, Thomas County, Georgia**  
**HSI# 10902**

**TABLE 1**  
**Summary of Water Measurements and Monitoring Well Top of Casing Elevations**

Well I.D.	Top of Casing Elevation (feet)	Date	Depth to Groundwater (feet)	Water Level Elevation (feet)
<b>MW-10</b>	85.67	11/22/13	18.17	67.50
		06/24/14	16.49	69.18
		12/16/14	17.82	67.85
		06/29/15	17.72	67.95
		12/06/15	18.45	67.22
		06/08/16	17.28	68.39
		12/09/16	18.36	67.31
		06/28/17	17.34	68.33
		12/07/17	18.13	67.54
<b>MW-11</b>	90.65	11/22/13	19.91	70.74
		06/24/14	17.86	72.79
		12/15/14	19.40	71.25
		06/28/15	19.33	71.32
		12/05/15	21.27	69.38
		06/08/16	19.20	71.45
		12/09/16	20.53	70.12
		06/29/17	19.83	70.82
		12/06/17	20.40	70.25
<b>MW-12</b>	65.53	11/22/13	3.57	61.96
		06/24/14	2.89	62.64
		12/16/14	2.61	62.92
		06/29/15	3.58	61.95
		12/06/15	3.34	62.19
		06/09/16	2.32	63.21
		12/09/16	3.08	62.45
		06/29/17	1.85	63.68
		12/07/17	3.28	62.25
<b>MW-13</b>	97.16	11/22/13	21.54	75.62
		06/24/14	19.55	77.61
		12/15/14	21.48	75.68
		06/28/15	21.25	75.91
		12/05/15	23.40	73.76
		06/07/16	21.00	76.16
		12/08/16	22.61	74.55
		06/27/17	22.03	75.13
		12/06/17	22.24	74.92
<b>MW-14</b>	59.92	01/27/15	4.22	55.70
		06/29/15	5.69	54.23
		12/06/15	4.51	55.41
		06/09/16	4.27	55.65
		12/09/16	4.49	55.43
		06/29/17	4.05	55.87
		12/07/17	4.52	55.40

**Thomasville National Bank**  
**301 North Broad Street, Thomasville, Thomas County, Georgia**  
**HSI# 10902**

**TABLE 1**  
**Summary of Water Measurements and Monitoring Well Top of Casing Elevations**

Well I.D.	Top of Casing Elevation (feet)	Date	Depth to Groundwater (feet)	Water Level Elevation (feet)
<b>MW-15</b>	100.39	12/07/15	27.71	72.68
		06/08/16	25.75	74.64
		08/20/16	25.43	74.96
		12/10/16	27.05	73.34
		06/29/17	26.83	73.56
		12/05/17	26.60	73.79
<b>MW-16</b>	99.54	12/07/15	26.67	72.87
		06/08/16	24.84	74.70
		12/08/16	25.96	73.58
		06/28/17	25.83	73.71
		12/05/17	25.58	73.96
<b>MW-17</b>	100.70	12/07/15	27.59	73.11
		06/07/16	25.54	75.16
		06/07/16	25.54	75.16
		12/08/16	26.75	73.95
		06/28/17	26.79	73.91
		12/05/17	26.51	74.19
<b>MW-18</b>	99.89	12/07/15	26.69	73.20
		06/07/16	25.00	74.89
		12/08/16	26.24	73.65
		06/28/17	26.18	73.71
		12/05/17	25.94	73.95
<b>DW-1</b>	98.30	01/17/15	46.23	52.07
		06/08/16	45.50	52.80
		12/09/16	46.68	51.62
		06/28/17	46.89	51.41
		12/06/17	45.19	53.11
<b>MW-19</b>	101.14	08/20/16	26.08	75.06
		12/10/16	27.70	73.44
		06/28/17	27.61	73.53
		12/06/17	27.33	73.81
<b>MW-20</b>	100.22	08/21/16	24.38	75.84
		12/08/16	26.19	74.03
<b>MW-21</b>	100.69	08/21/16	25.22	75.47
		12/08/16	26.90	73.79
		06/28/17	26.84	73.85
		12/05/17	26.52	74.17
<b>MW-22</b>	101.00	08/21/16	25.61	75.39
		12/08/16	26.15	74.85
<b>MW-23</b>	100.68	08/21/16	25.25	75.43
		12/08/16	26.82	73.86
<b>MW-24</b>	100.76	08/21/16	25.16	75.60
		12/08/16	26.85	73.91

Top of casing elevation for MW-1 used as project benchmark, assigned an elevation of 100.00 feet;

remaining elevations surveyed relative to MW-1 by Peachtree Environmental personnel.

Top of casing elevation for MW-2 was determined to be 100.18 on December 7, 2015 by Peachtree Environmental personnel.



TABLE 2

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Summary of Groundwater Analytical Results

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-1													
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/6/2013	11/20/2013	6/24/2014	12/15/2014	6/27/2015	12/5/2015	6/7/2016	12/8/2016	6/28/2017	12/6/2017	
Results reported in µg/L	TYPE 1/3 RRS														
TCL Volatile Organics															
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	23	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	88	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	31	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	19	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-2													
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/6/2013	11/20/2013	6/25/2014	12/16/2014	6/28/2015	12/6/2015	6/8/2016	12/8/2016	6/28/2017	12/6/2017	
Results reported in µg/L	TYPE 1/3 RRS														
TCL Volatile Organics															
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	15	12	8.8	6.6	11	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	12	10	33	9.9	16	ND 5.0	ND 5.0	7.8	ND 5.0	6.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	130	190	6.3	67	89	ND 5.0	ND 5.0	ND 5.0	55	48	47	49	34	
Ethylbenzene	1,000	500	740	280	490	1,100	2,100	2,600	740	600	500	660	450	370	
Isopropylbenzene	5	41	77	36	65	60	ND 5.0	ND 5.0	55	51	36	30	38	21	
m,p-Xylene	10,000	1,700	2,800	1,000	1,800	4,100	8,000	9,900	2,900	2,100	1,900	2,500	1,700	1,400	
Methyl tert-butyl ether	NR	90	23	12	25	22	ND 5.0	ND 5.0	8.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	12	56
Methylcyclohexane	NR	190	190	52	100	150	100	ND 5.0	100	130	140	150	140	79	
o-Xylene	10,000	730	1,100	440	680	1,900	3,700	4,400	1,200	870	760	1,000	690	610	
Tetrachloroethene	5	19	18	680	14	13	ND 5.0	ND 5.0	11	9.1	9.4	10	9.8	6.8	
Toluene	1,000	1,600	1,400	620	1,000	2,600	2,400	4,000	1,200	760	630	670	540	430	
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trichloroethene	5	12	10	150	5.2	10	ND 5.0	ND 5.0	6.9	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	

**NOTES:**

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-3													
Sample Date		8/20/2009	9/1/2011	6/27/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014	6/28/2015	12/5/2015	6/8/2016	12/9/2016	6/27/2017	12/6/2017	
Results reported in µg/L	TYPE 1/3 RRS														
TCL Volatile Organics															
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	13	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	15	140	26	ND 5.0	18	33	49	14	190	81	88	69	19	
Cyclohexane	5	ND 5.0	13	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	62	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	20	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	16	7.2	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	60	10	7.6	76	310	80	320	600	200	31	42	13	16	
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	15	5	ND 5.0	ND 5.0	13	5.3	20	23	52	11	57	14	5.1	
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-4													
Sample Date		8/21/2009	9/1/2011	6/27/2012	6/25/2014	11/21/2013	6/25/2014	12/15/2014	6/28/2015	12/5/2015	6/8/2016	12/9/2016	6/28/2017	12/6/2017	
Results reported in µg/L	TYPE 1/3 RRS														
TCL Volatile Organics															
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	ND 5.0	12	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	13	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	5.3	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-5															
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014	6/28/2015	12/6/2015	6/8/2016	8/20/2016	12/7/2016	6/29/2017	12/5/2017		
Results reported in µg/L	TYPE 1/3 RRS																
TCL Volatile Organics																	
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	
Benzene	5	22	14	20	7.9	9.3	13	17	ND 5.0	12	15	11	29	27	15		
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
cis-1,2-Dichloroethene	70	23	9.5	30	16	11	9.0	14	ND 5.0	15	19	14	29	37	25		
Cyclohexane	5	73	ND 5.0	ND 5.0	ND 5.0	5.2	5.8	14	ND 5.0	27	15	ND 5.0	13	10	12		
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	7.6	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Isopropylbenzene	5	9.6	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	28	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Methylcyclohexane	NR	110	9.1	ND 5.0	ND 5.0	5.4	5.2	13	ND 5.0	11	9.3	ND 5.0	6.4	6	8.6		
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	11	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Tetrachloroethene	5	480	170	34	990	5,200	1,100	560	980	180	1,100	1,500	240	100	1,400		
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	7.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trichloroethene	5	30	6.8	11	53	36	25	28	21	67	110	120	46	52	74		
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	

**NOTES:**

**10** - concentration is above laboratory reporting limits.

**50** - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-6										
Sample Date		6/27/2012	6/7/2013	11/21/2013	6/25/2014	12/15/2014	6/28/2015	12/5/2015	6/8/2016	12/9/2016	6/27/2017	12/6/2017
Results reported in µg/L	TYPE 1/3 RRS											
TCL Volatile Organics		ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	33	15	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	7.6	6.8
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	44	56	33	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	9.7	19	39
Cyclohexane	5	ND 5.0	6.9	6.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	5.6
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	6.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	340	660	680	450	72	49	240	500	390	490	600
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	67	100	150	89	16	9.8	77	92	120	190	400
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

**10** - concentration is above laboratory reporting limits.

**50** - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-7										
Sample Date		6/29/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014	6/29/2015	12/6/2015	6/8/2016	12/9/2016	6/29/2017	12/7/2017
Results reported in µg/L	TYPE 1/3 RRS											
TCL Volatile Organics												
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	5.9	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	150	280	180	99	170	83	28	140	140	430	330
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	22	47	21	6.8	21	16	ND 5.0	17	16	51	60
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

**10** - concentration is above laboratory reporting limits.

**50** - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-8										
Sample Date		6/29/2012	6/6/2013	11/21/2013	6/25/2014	12/15/2014	6/28/2015	12/5/2015	6/8/2016	12/9/2016	6/28/2017	12/6/2017
Results reported in µg/L	TYPE 1/3 RRS											
TCL Volatile Organics												
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	5.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

**10** - concentration is above laboratory reporting limits.

**50** - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-9								
Sample Date		11/20/2013	6/25/2014	12/16/2014	6/29/2015	12/6/2015	6/9/2016	12/9/2016	6/28/2017	12/6/2017
Results reported in µg/L	TYPE 1/3 RRS									
TCL Volatile Organics										
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

**10** - concentration is above laboratory reporting limits.

**50** - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-10									
Sample Date		11/20/2013	6/25/2014	12/16/2014	6/28/2015	6/29/2015	12/6/2015	6/8/2016	12/9/2016	6/28/2017	12/7/2017
Results reported in µg/L	TYPE 1/3 RRS										
TCL Volatile Organics											
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	15	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	13	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

**10** - concentration is above laboratory reporting limits.

**50** - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-11										MW-12									
Sample Date		11/20/13	6/25/2014	12/15/14	6/28/15	12/5/15	6/8/16	12/9/16	6/29/17	12/6/17	11/22/13	6/25/14	12/16/14	6/29/15	12/5/15	6/8/16	12/9/16	6/29/17	12/7/17		
Results reported in µg/L	TYPE 1/3 RRS																				
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	

**NOTES:**

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-13										MW-14						
Sample Date		11/22/13	6/24/14	12/15/14	6/28/15	12/5/15	6/7/16	12/8/16	6/27/17	12/6/17	1/27/15	6/29/15	12/6/15	6/8/16	12/9/16	6/29/17	12/7/17	
Results reported in µg/L	TYPE 1/3 RRS																	
TCL Volatile Organics																		
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethylene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
 301 North Broad Street, Thomasville, Thomas County, Georgia  
 HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-15						MW-16						MW-17						MW-18							
Sample Date		12/7/15	6/8/16	8/20/16	12/9/16	6/27/17	12/5/17	12/7/15	6/8/16	12/8/16	6/28/17	12/5/17	12/7/15	6/7/16	12/8/16	6/28/17	12/5/17	12/7/15	6/7/16	12/8/16	6/28/17	12/5/17					
Results reported in µg/L		TYPE 1/3 RRS																									
TCL Volatile Organics																											
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50		
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	34	ND 5.0	13	14	5.7	260	150	47	46	16	ND 5.0	12	15	26	41					
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	91	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
cis-1,2-Dichloroethene	70	76	1500	880	600	430	370	390	19	160	210	120	190	69	36	43	13	7.2	21	19	34	25					
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	16	ND 5.0	22	11	ND 5.0	52	83	18	18	5.5	ND 5.0	14	22	15	12					
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	440	15	230	450	310	240	190	98	37	9.3	35	37	130	45	24					
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	31	ND 5.0	52	42	17	14	17	7.2	ND 5.0	ND 5.0	5.5	9.5	20	5.7	ND 5.0					
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	200	ND 5.0	20	32	15	630	380	62	5.5	ND 5.0	5.3	ND 5.0	6.0	7.2	ND 5.0					
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	27	7.0	37	18	11	32	70	19	16	7.2	ND 5.0	6.8	11	11	11					
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	33	ND 5.0	ND 5.0	ND 5.0	ND 5.0	140	180	15	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Tetrachloroethene	5	830	23	ND 5.0	ND 5.0	23	46	5.8	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	6.2	6.7	ND 5.0	ND 5.0	5.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	10	ND 5.0	8.5	5.6	ND 5.0	36	320	16	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trans-1,2-Dichloroethene	NR	ND 5.0	19	7.0	ND 5.0	ND 5.0	ND 5.0	6.6	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trichloroethene	5	180	15	ND 5.0	5.7	18	30	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	12	7.5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	4.0	3.4	6.1	3	2.9	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	3.1	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes

Thomasville National Bank  
301 North Broad Street, Thomasville, Thomas County, Georgia  
HSI# 10902

**TABLE 2**  
**Summary of Groundwater Analytical Results**

WELL		MW-19				MW-20		MW-21				MW-22		MW-23		MW-24		DW-1							
Sample Date		8/20/16	12/10/16	6/27/17	12/6/17	8/21/16	12/8/16	8/21/16	12/8/16	6/28/17	12/5/17	8/21/16	12/8/16	8/21/16	12/8/16	8/21/16	12/8/16	1/18/16	6/8/16	12/9/16	6/28/17	12/6/17			
Results reported in µg/L		TYPE 1/3 RRS																							
TCL Volatile Organics																									
Acetone	<b>2,000</b>	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50			
Benzene	<b>5</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>13</b>	<b>26</b>	<b>33</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
2-Butanone (MEK)	<b>2,000</b>	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50		
Chloroform	<b>80</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
cis-1,2-Dichloroethene	<b>70</b>	<b>7.9</b>	<b>16</b>	<b>42</b>	<b>880</b>	ND 5.0	ND 5.0	<b>280</b>	<b>140</b>	<b>290</b>	<b>260</b>	<b>76</b>	<b>92</b>	<b>13</b>	<b>12</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Cyclohexane	<b>5</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>27</b>	<b>26</b>	<b>23</b>	<b>16</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
Ethylbenzene	<b>1,000</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>480</b>	<b>350</b>	<b>190</b>	<b>240</b>	ND 5.0	ND 5.0	<b>31</b>	<b>6.1</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
Isopropylbenzene	<b>5</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>32</b>	<b>38</b>	<b>26</b>	<b>28</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
m,p-Xylene	<b>10,000</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>760</b>	<b>540</b>	<b>120</b>	<b>59</b>	ND 5.0	ND 5.0	<b>86</b>	<b>20</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
Methyl tert-butyl ether	<b>NR</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0		
Methylcyclohexane	<b>NR</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>72</b>	<b>60</b>	<b>45</b>	<b>35</b>	ND 5.0	ND 5.0	<b>24</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
o-Xylene	<b>10,000</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>20</b>	<b>12</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>25</b>	<b>7.8</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Tetrachloroethene	<b>5</b>	<b>3,700</b>	<b>6,800</b>	<b>8,000</b>	<b>6,200</b>	<b>14</b>	<b>18</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>66</b>	<b>96</b>	<b>17</b>	<b>8.9</b>	<b>140</b>	<b>71</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	<b>1,000</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>27</b>	<b>27</b>	<b>5.8</b>	<b>5.9</b>	ND 5.0	ND 5.0	<b>21</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	<b>NR</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	<b>6.4</b>	ND 5.0	<b>5.6</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	
Trichloroethene	<b>5</b>	<b>13</b>	<b>60</b>	<b>64</b>	<b>110</b>	ND 5.0	ND 5.0	<b>26</b>	<b>110</b>	<b>14</b>	<b>13</b>	<b>12</b>	<b>39</b>	<b>14</b>	<b>12</b>	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	<b>2</b>	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	<b>2.1</b>	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

**NOTES:**

**10** - concentration is above laboratory reporting limits.

**50** - concentration is above Type 1/3 RRS.

Type 1/3 used for xylene isomers is taken from Total xylenes



## APPENDIX A

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### Monitoring Well Purging and Sampling Information Sheets

## Monitoring Well Purging & Sampling Information

Peachtree Project:	Thomasville National Bank		Project No.:	3151	Date:	12/6/2017				
Peachtree Personnel:	Larry Carter									
<b>WELL INFORMATION</b>										
Well Identification No:			<b>MW-1</b>		Location:		<b>Thomasville, Thomas County, Georgia</b>			
Well Diameter (inches):			<b>2</b>		Well Construction:		<b>Schedule 40 PVC</b>			
Total Well Depth from TOC (feet):			<b>30</b>		Screened Interval from TOC (feet):		<b>20-30</b>			
Depth to Water from TOC (feet):			<b>25.78</b>							
Length of Static Water Column (feet):			<b>4.22</b>							
<b>WELL OBSERVATIONS</b>										
General Condition of Well:			<b>good</b>		General Condition of Surrounding Area:		<b>good</b>			
LNAPL Observation/Thickness:			<b>none</b>		Method of Measure:		<b>EWL</b>			
Well Volume = Length of Static Water Column x Well Capacity										
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6	
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47	
One Well Volume (gallons):			<b>0.68</b>		Three Well Volumes (gallons):		<b>2.02</b>			
<b>WELL PURGING INFORMATION</b>										
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>										
Depth of Pump Intake from TOC (feet): <b>29</b>										
Start Time: <b>11:20</b>										
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)		
11:53	0.50	27.45	4.63	0.069	4.70	23.41	3.46	315		
12:09	1.00	27.15	4.61	0.062	4.60	23.12	3.17	321		
12:21	1.50	28.85	4.56	0.060	6.30	23.20	3.48	325		
12:27	1.75	28.85	4.59	0.060	6.40	23.14	3.28	322		
12:35	2.00	28.95	4.58	0.057	8.50	22.78	3.71	318		
12:39	2.10	28.95	4.58	0.057	8.60	22.75	3.76	318		
Purged Volume (gallons):			<b>2.10</b>	Purge Time (minutes):		<b>79</b>	Pumping Rate (gallons per minute):			<b>0.03</b>
<b>WELL SAMPLING INFORMATION</b>										
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>										
Decontamination Procedures: <b>N/A - single-use tubing</b>										
Sample ID	Time	Container		Preservative		Analyses				
MW-1	12:42	40 mL (2)		hydrochloric acid		volatile organic compounds				
Sample Transport Container and Preservation: <b>Cooler and ice</b>										
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>										
Sample Delivery Method and Courier: <b>Peachtree personnel</b>										
Chain of Custody Completed: <b>Yes</b>										

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	<b>3151</b>	Date:	<b>12/6/2017</b>			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-2</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>30</b>			Screened Interval from TOC (feet): <b>20-30</b>						
Depth to Water from TOC (feet): <b>25.84</b>									
Length of Static Water Column (feet): <b>4.16</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>N/A</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.67</b>			Three Well Volumes (gallons): <b>2.01</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>27.00</b>									
Start Time: <b>11:52</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
12:03	0.50	26.51	6.17	0.269	6.00	25.46	0.93	-76	
12:16	1.00	26.34	6.17	0.266	3.50	25.25	0.21	-78	
12:27	1.50	26.60	6.17	0.264	1.60	25.23	0.00	-81	
12:39	2.10	26.61	6.19	0.262	1.30	25.42	0.00	-83	
Purged Volume (gallons): <b>2.10</b>			Purge Time (minutes): <b>47</b>			Pumping Rate (gallons per minute): <b>0.04</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-2</b>	<b>12:45</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/6/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-3</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>29</b>			Screened Interval from TOC (feet): <b>19-29</b>						
Depth to Water from TOC (feet): <b>25.12</b>									
Length of Static Water Column (feet): <b>3.88</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.62</b>			Three Well Volumes (gallons): <b>1.86</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>26.5</b>									
Start Time: <b>8:25</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
8:34	0.25	25.16	5.45	0.233	11.20	25.07	1.06	124	
8:39	0.50	25.16	6.00	0.312	13.50	25.51	0.00	-21	
8:44	0.75	25.17	5.88	0.274	3.80	25.65	0.00	-13	
8:49	1.00	25.17	5.79	0.254	1.60	25.69	0.00	1	
8:54	1.25	25.17	5.76	0.248	0.90	25.61	0.00	6	
8:59	1.50	25.17	5.76	0.247	0.90	25.63	0.00	6	
9:04	1.75	25.17	5.76	0.248	0.80	25.63	0.00	7	
9:08	2.00	25.17	5.77	0.246	0.80	25.64	0.00	6	
Purged Volume (gallons): <b>2.00</b>			Purge Time (minutes): <b>43</b>			Pumping Rate (gallons per minute): <b>0.05</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-3</b>	<b>9:15</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

Monitoring Well Purging & Sampling Information								
Peachtree Project:	Thomasville National Bank		Project No.: 3151		Date: 12/6/2017			
Peachtree Personnel:	Larry Carter							
WELL INFORMATION								
Well Identification No: MW-4			Location: Thomasville, Thomas County, Georgia					
Well Diameter (inches): 2			Well Construction: Schedule 40 PVC					
Total Well Depth from TOC (feet): 30			Screened Interval from TOC (feet): 20-30					
Depth to Water from TOC (feet): 24.45								
Length of Static Water Column (feet): 5.55								
WELL OBSERVATIONS								
General Condition of Well: good			General Condition of Surrounding Area: good					
LNAPL Observation/Thickness: none			Method of Measure: EWL					
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): 0.89			Three Well Volumes (gallons): 2.67					
WELL PURGING INFORMATION								
Purging Method: Low flow, low stress with peristaltic pump and polyethylene tubing								
Depth of Pump Intake from TOC (feet): 25.5								
Start Time: 9:25								
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
9:40	0.50	24.92	6.05	0.221	7.30	24.18	1.51	-43
9:51	1.00	24.95	6.00	0.226	5.60	24.46	1.21	-53
10:05	1.50	24.95	5.98	0.230	4.80	24.67	1.13	-51
10:18	2.00	24.95	5.97	0.232	4.80	24.78	1.20	-54
10:28	2.50	24.95	5.96	0.232	4.70	24.73	1.23	-53
10:34	2.70	24.95	5.97	0.233	4.50	24.71	1.15	-54
Purged Volume (gallons): 2.70			Purge Time (minutes): 69			Pumping Rate (gallons per minute): 0.04		
WELL SAMPLING INFORMATION								
Method of Sampling: Sample collected directly from tubing using "soda straw" method								
Decontamination Procedures: N/A - single-use tubing								
Sample ID	Time	Container		Preservative		Analyses		
MW-4	10:37	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: Peachtree personnel								
Chain of Custody Completed: Yes								

## Monitoring Well Purging & Sampling Information

Peachtree Project:	Thomasville National Bank		Project No.:	3151	Date:	12/5/2017			
Peachtree Personnel:	Larry Carter								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-5</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>34</b>			Screened Interval from TOC (feet): <b>24-34</b>						
Depth to Water from TOC (feet): <b>26.90</b>									
Length of Static Water Column (feet): <b>7.10</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>1.14</b>			Three Well Volumes (gallons): <b>3.40</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>28.5</b>									
Start Time: <b>16:24</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
16:45	0.50	27.65	5.27	0.189	7.30	26.53	1.00	96	
16:57	1.00	27.85	5.25	0.189	7.10	26.18	0.69	95	
17:07	1.50	27.95	5.25	0.189	7.10	26.18	0.69	95	
17:18	2.00	27.85	5.18	0.187	5.60	25.85	0.71	104	
17:30	2.50	27.80	5.21	0.188	5.60	25.73	0.79	100	
17:41	3.00	27.80	5.22	0.190	4.60	25.58	0.73	96	
17:52	3.50	28.15	5.29	0.194	4.90	25.52	0.66	84	
Purged Volume (gallons): <b>3.50</b>			Purge Time (minutes): <b>88</b>			Pumping Rate (gallons per minute): <b>0.04</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative			Analyses		
<b>MW-5</b>	<b>17:55</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>			<b>volatile organic compounds</b>		
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/6/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-6</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>1</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>30</b>			Screened Interval from TOC (feet): <b>20-30</b>						
Depth to Water from TOC (feet): <b>24.95</b>									
Length of Static Water Column (feet): <b>5.05</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
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	<b>0.04</b>	0.06	0.16	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.20</b>			Three Well Volumes (gallons): <b>0.61</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>26</b>									
Start Time: <b>10:37</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
10:51	0.20	27.58	5.71	0.252	34.10	25.25	0.28	24	
10:56	0.40	27.58	5.70	0.263	55.70	24.86	0.66	29	
11:05	0.60	27.55	5.78	0.268	23.40	25.04	0.66	16	
11:11	0.80	27.56	5.83	0.267	15.00	25.19	0.48	6	
11:18	0.90	27.56	5.83	0.268	8.70	25.22	0.44	3	
Purged Volume (gallons): <b>0.90</b>			Purge Time (minutes): <b>41</b>			Pumping Rate (gallons per minute): <b>0.02</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-6</b>	<b>11:20</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	Thomasville National Bank		Project No.:	3151	Date:	12/7/2017			
Peachtree Personnel:	Larry Carter								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-7</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>30</b>			Screened Interval from TOC (feet): <b>20-30</b>						
Depth to Water from TOC (feet): <b>12.18</b>									
Length of Static Water Column (feet): <b>17.82</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>2.80</b>			Three Well Volumes (gallons): <b>8.55</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low volume with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>25</b>									
Start Time: <b>9:28</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
9:36	0.25	13.44	5.10	0.081	8.80	21.31	5.32	268	
9:39	0.50	13.65	4.89	0.079	6.20	21.81	5.09	296	
9:45	0.75	14.10	4.76	0.078	6.30	22.05	4.79	317	
9:51	1.00	14.28	4.75	0.078	4.90	22.44	4.52	320	
9:56	1.25	14.22	4.71	0.078	4.60	22.55	4.18	322	
10:00	1.50	14.44	4.71	0.077	4.80	22.66	4.07	321	
10:05	1.75	14.52	4.71	0.077	4.50	22.79	4.06	320	
Purged Volume (gallons): <b>1.75</b>			Purge Time (minutes): <b>37</b>			Pumping Rate (gallons per minute): <b>0.05</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative			Analyses		
<b>MW-7</b>	<b>10:10</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>			<b>volatile organic compounds</b>		
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/6/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-8</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>35</b>			Screened Interval from TOC (feet): <b>25-35</b>						
Depth to Water from TOC (feet): <b>26.20</b>									
Length of Static Water Column (feet): <b>8.80</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>1.40</b>			Three Well Volumes (gallons): <b>4.20</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>27.5</b>									
Start Time: <b>14:46</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
14:58	0.5	26.26	6.12	0.369	4.80	24.36	0.00	25	
15:08	1.0	26.22	6.03	0.487	5.40	23.34	1.54	145	
15:17	1.5	26.22	6.04	0.493	1.60	23.44	2.08	159	
15:26	2.0	26.22	6.04	0.493	1.40	23.47	1.67	165	
15:35	2.5	26.22	6.05	0.493	1.20	23.45	1.25	170	
15:43	3.0	26.22	6.05	0.492	1.10	23.44	0.91	173	
15:53	3.5	26.22	6.06	0.493	1.20	23.50	0.69	175	
16:02	4.0	26.22	6.07	0.492	1.20	23.48	0.39	180	
16:07	4.5	26.22	6.08	0.492	1.20	23.48	0.27	182	
Purged Volume (gallons): <b>4.50</b>			Purge Time (minutes): <b>81</b>			Pumping Rate (gallons per minute): <b>0.06</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-8</b>	<b>16:10</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	Thomasville National Bank		Project No.:	3151	Date:	12/6/2017			
Peachtree Personnel:	Larry Carter								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-9</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>20</b>			Screened Interval from TOC (feet):						
Depth to Water from TOC (feet): <b>12.74</b>									
Length of Static Water Column (feet): <b>7.30</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>1.17</b>			Three Well Volumes (gallons): <b>3.50</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>14</b>									
Start Time: <b>16:52</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
17:00	0.25	12.94	4.26	0.112	5.30	20.78	4.29	306	
17:04	0.50	12.95	4.33	0.113	5.30	20.61	3.31	316	
17:10	1.00	13.00	4.38	0.116	4.60	20.09	2.24	332	
17:18	1.50	13.00	4.39	0.117	4.50	20.24	2.03	342	
17:25	2.00	13.02	4.34	0.119	4.60	20.32	1.93	355	
17:30	2.50	13.02	4.38	0.120	4.30	20.50	1.93	361	
17:36	3.00	13.06	4.39	0.123	4.40	20.69	1.84	367	
17:42	3.50	13.06	4.38	0.123	4.40	20.77	1.73	372	
Purged Volume (gallons): <b>3.50</b>			Purge Time (minutes): <b>50</b>			Pumping Rate (gallons per minute): <b>0.07</b>			
<b>Method of Sampling: Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-9</b>	<b>17:45</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/7/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-10</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>25</b>			Screened Interval from TOC (feet): <b>15-25</b>						
Depth to Water from TOC (feet): <b>18.13</b>									
Length of Static Water Column (feet): <b>6.87</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>1.10</b>			Three Well Volumes (gallons): <b>3.30</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>19.5</b>									
Start Time: <b>9:22</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
9:31	0.5	18.29	5.81	0.378	14.30	25.02	13.17	77	
9:39	1.0	18.30	5.89	0.373	13.70	25.11	5.32	60	
9:47	1.5	18.31	5.92	0.356	10.50	25.32	0.47	34	
9:52	2.0	18.32	5.92	0.344	5.60	25.42	0.00	22	
9:58	2.5	18.33	5.94	0.335	3.10	25.43	0.00	13	
10:06	3.0	18.33	5.96	0.330	2.20	25.44	0.00	5	
10:14	3.5	18.33	5.97	0.328	1.80	25.44	0.00	-2	
Purged Volume (gallons): <b>3.50</b>			Purge Time (minutes): <b>52</b>			Pumping Rate (gallons per minute): <b>0.07</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-10</b>	<b>10:20</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/6/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-11</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>25</b>			Screened Interval from TOC (feet): <b>15-25</b>						
Depth to Water from TOC (feet): <b>20.40</b>									
Length of Static Water Column (feet): <b>4.60</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.74</b>			Three Well Volumes (gallons): <b>2.22</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>21.5</b>									
Start Time: <b>16:52</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
16:59	0.50	20.85	5.20	0.114	12.20	23.04	17.52	252	
17:11	1.00	20.63	5.23	0.128	7.60	23.20	8.25	262	
17:19	1.50	20.65	5.18	0.134	2.50	23.41	1.05	277	
17:24	1.75	20.67	5.18	0.141	1.80	23.57	0.74	281	
17:28	2.00	20.70	5.19	0.146	1.60	23.66	0.68	282	
17:33	2.50	20.71	5.24	0.150	1.30	23.70	0.64	282	
Purged Volume (gallons): <b>2.50</b>			Purge Time (minutes): <b>41</b>			Pumping Rate (gallons per minute): <b>0.06</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
MW-11	17:40	40 mL (2)		hydrochloric acid		volatile organic compounds			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

Peachtree Project:	Thomasville National Bank	Project No.:	3151	Date:	12/7/2017
Peachtree Personnel:	Daniel Barfield				
<b>WELL INFORMATION</b>					
Well Identification No: <b>MW-12</b>			Location: <b>Thomasville, Thomas County, Georgia</b>		
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>		
Total Well Depth from TOC (feet): <b>15</b>			Screened Interval from TOC (feet): <b>5-15</b>		
Depth to Water from TOC (feet): <b>3.28</b>					
Length of Static Water Column (feet): <b>11.72</b>					
<b>WELL OBSERVATIONS</b>					
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>		
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>		
Well Volume = Length of Static Water Column x Well Capacity					
Well Diameter (inches)	0.75	1	1.25	<b>2</b>	3
Well Capacity (gallons per foot)	0.02	0.04	0.06	<b>0.16</b>	0.37
One Well Volume (gallons):	<b>1.88</b>		Three Well Volumes (gallons): <b>5.64</b>		
<b>WELL PURGING INFORMATION</b>					
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>					
Depth of Pump Intake from TOC (feet): <b>5.0</b>					
Start Time: <b>7:19</b>					
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)
7:27	0.50	3.41	6.05	0.393	39.80
7:34	1.00	3.43	6.05	0.371	35.40
7:40	1.50	3.43	6.04	0.345	26.40
7:46	2.00	3.45	6.04	0.330	19.00
7:52	2.50	3.45	6.04	0.319	14.20
7:57	3.00	3.46	6.05	0.313	10.00
8:03	3.50	3.46	6.05	0.306	6.30
8:10	4.00	3.46	6.04	0.305	3.30
8:16	4.50	3.46	6.01	0.304	1.60
8:22	5.00	3.46	5.97	0.302	1.50
8:28	5.50	3.46	5.96	0.302	1.30
8:36	6.00	3.46	5.99	0.300	1.40
Purged Volume (gallons):	<b>6.00</b>		Purge Time (minutes):	<b>77</b>	Pumping Rate (gallons per minute): <b>0.08</b>
<b>WELL SAMPLING INFORMATION</b>					
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>					
Decontamination Procedures: <b>N/A - single-use tubing</b>					
Sample ID	Time	Container		Preservative	Analyses
MW-12	8:45	40 mL (2)		hydrochloric acid	volatile organic compounds
Sample Transport Container and Preservation: <b>Cooler and ice</b>					
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>					
Sample Delivery Method and Courier: <b>Peachtree personnel</b>					
Chain of Custody Completed: <b>Yes</b>					

## Monitoring Well Purging & Sampling Information

Peachtree Project:	Thomasville National Bank		Project No.:	3151	Date:	12/6/2017		
Peachtree Personnel:	Larry Carter							
<b>WELL INFORMATION</b>								
Well Identification No: <b>MW-13</b>			Location: <b>Thomasville, Thomas County, Georgia</b>					
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>					
Total Well Depth from TOC (feet): <b>30</b>			Screened Interval from TOC (feet): <b>20-30</b>					
Depth to Water from TOC (feet): <b>22.24</b>								
Length of Static Water Column (feet): <b>7.76</b>								
<b>WELL OBSERVATIONS</b>								
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>					
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>					
Well Volume = Length of Static Water Column x Well Capacity								
Well Diameter (inches)	0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)	0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>1.24</b>			Three Well Volumes (gallons): <b>3.72</b>					
<b>WELL PURGING INFORMATION</b>								
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>								
Depth of Pump Intake from TOC (feet): <b>24</b>								
Start Time: <b>14:55</b>								
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:05	0.25	22.30	4.62	0.052	5.60	20.58	4.03	309
15:08	0.50	22.28	4.72	0.051	5.50	20.77	3.56	269
15:17	1.00	22.30	4.76	0.051	5.10	21.42	3.00	196
15:25	1.50	22.28	4.80	0.051	4.80	21.29	2.82	143
15:37	2.00	22.30	4.81	0.051	4.40	21.21	2.81	130
15:44	2.50	22.30	4.81	0.052	4.50	21.41	2.91	131
15:52	3.00	22.30	4.81	0.052	4.40	21.52	2.91	130
16:02	3.50	22.30	4.82	0.053	4.30	21.45	3.10	134
16:08	3.80	22.30	4.82	0.553	4.40	21.46	3.15	136
Purged Volume (gallons): <b>3.80</b>			Purge Time (minutes): <b>73</b>		Pumping Rate (gallons per minute): <b>0.05</b>			
<b>WELL SAMPLING INFORMATION</b>								
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>								
Decontamination Procedures: <b>N/A - single-use tubing</b>								
Sample ID	Time	Container		Preservative		Analyses		
MW-13	16:10	40 mL (2)		hydrochloric acid		volatile organic compounds		
Sample Transport Container and Preservation: <b>Cooler and ice</b>								
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>								
Sample Delivery Method and Courier: <b>Peachtree personnel</b>								
Chain of Custody Completed: <b>Yes</b>								

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/7/2017			
Peachtree Personnel:	<b>Larry Carter</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-14</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>13.5</b>			Screened Interval from TOC (feet): <b>3.5-13.5</b>						
Depth to Water from TOC (feet): <b>4.52</b>									
Length of Static Water Column (feet): <b>8.98</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>1.44</b>			Three Well Volumes (gallons): <b>4.30</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>6.5</b>									
Start Time: <b>7:27</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
7:40	0.50	5.05	6.05	0.561	19.80	20.09	3.52	-79	
7:50	1.00	5.40	6.13	0.577	9.10	18.27	6.48	-78	
8:03	1.50	5.68	6.19	0.587	8.50	18.45	5.91	-83	
8:13	2.00	5.80	6.23	0.594	7.80	17.02	6.03	-76	
8:25	2.50	6.05	6.24	0.600	6.50	17.06	5.91	-76	
8:36	3.00	6.18	6.28	0.572	5.90	19.59	2.06	-77	
8:47	3.50	6.18	6.29	0.571	6.20	19.87	1.83	-75	
8:57	4.00	6.25	6.30	0.569	6.10	19.69	1.79	-72	
9:08	4.40	6.30	6.32	0.568	6.10	19.70	1.78	-72	
Purged Volume (gallons): <b>4.40</b>			Purge Time (minutes): <b>101</b>			Pumping Rate (gallons per minute): <b>0.04</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
MW-14	9:10	40 mL (2)		hydrochloric acid		volatile organic compounds			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/5/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-15</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>32</b>			Screened Interval from TOC (feet): <b>29-34</b>						
Depth to Water from TOC (feet): <b>26.60</b>									
Length of Static Water Column (feet): <b>5.40</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.86</b>			Three Well Volumes (gallons): <b>2.58</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>27.5</b>									
Start Time: <b>16:23</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
16:39	0.50	27.13	6.37	0.306	8.30	26.73	0.00	-118	
16:55	1.00	27.12	6.42	0.306	8.30	26.58	0.00	-123	
17:05	1.25	27.10	6.47	0.310	6.40	26.38	0.00	-129	
17:11	1.50	27.12	6.47	0.313	4.40	26.28	0.00	-130	
17:19	1.75	27.14	6.47	0.315	4.10	26.21	0.00	-131	
17:26	2.00	27.14	6.48	0.318	3.40	26.16	0.00	-133	
17:32	2.25	27.14	6.49	0.320	2.90	26.10	0.00	-135	
17:42	2.60	27.17	6.47	0.320	2.50	26.06	0.00	-134	
Purged Volume (gallons): <b>2.60</b>			Purge Time (minutes): <b>79</b>			Pumping Rate (gallons per minute): <b>0.03</b>			
<b>Method of Sampling: Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-15</b>	<b>17:45</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/5/2017			
Peachtree Personnel:	<b>Larry Carter</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-16</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>30</b>			Screened Interval from TOC (feet): <b>20-30</b>						
Depth to Water from TOC (feet): <b>25.58</b>									
Length of Static Water Column (feet): <b>4.42</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.71</b>			Three Well Volumes (gallons): <b>2.12</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>27</b>									
Start Time: <b>14:57</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
15:05	0.20	25.87	6.33	0.435	13.30	26.66	0.85	-120	
15:10	0.40	25.87	6.33	0.419	7.50	26.55	0.83	-124	
15:15	0.60	25.85	6.31	0.401	5.50	26.25	0.71	-121	
15:20	0.80	25.85	6.30	0.396	5.10	26.15	0.61	-123	
15:25	1.00	25.85	6.30	0.396	4.40	26.17	0.61	-125	
15:30	1.20	25.80	6.31	0.394	4.20	26.16	0.55	-129	
15:33	1.40	25.80	6.31	0.395	4.10	26.21	0.49	-129	
15:36	1.60	25.80	6.31	0.395	4.00	26.22	0.71	-129	
15:40	1.80	25.80	6.32	0.393	4.00	26.30	0.54	-131	
15:45	2.00	25.80	6.32	0.391	4.60	26.29	0.51	-131	
15:53	2.20	25.82	6.33	0.391	4.50	26.30	0.52	-130	
Purged Volume (gallons): <b>2.20</b>			Purge Time (minutes): <b>56</b>			Pumping Rate (gallons per minute): <b>0.04</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-16</b>	<b>15:56</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/5/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-17</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>29.0</b>			Screened Interval from TOC (feet): <b>19-29</b>						
Depth to Water from TOC (feet): <b>26.51</b>									
Length of Static Water Column (feet): <b>2.49</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity * <b>old oil smell</b>									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.40</b>			Three Well Volumes (gallons): <b>1.20</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>27.5</b>									
Start Time: <b>13:30</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
13:44	0.50	26.67	5.58	0.221	45.60	25.16	4.99	19	
13:51	0.75	26.67	5.61	0.228	32.70	25.25	2.17	14	
13:57	1.00	26.68	5.67	0.242	7.40	25.39	0.22	5	
14:04	1.25	26.69	5.69	0.244	3.80	25.41	0.11	2	
14:10	1.50	26.69	5.74	0.247	4.10	25.43	0.00	-2	
Purged Volume (gallons): <b>1.50</b>			Purge Time (minutes): <b>40</b>			Pumping Rate (gallons per minute): <b>0.04</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-17</b>	<b>14:12</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	Thomasville National Bank		Project No.:	3151	Date:	12/5/2017			
Peachtree Personnel:	Larry Carter								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-18</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>2</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>30</b>			Screened Interval from TOC (feet): <b>20-30</b>						
Depth to Water from TOC (feet): <b>25.94</b>									
Length of Static Water Column (feet): <b>4.06</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity * <b>old oil smell</b>									
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.65</b>			Three Well Volumes (gallons): <b>1.95</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>27</b>									
Start Time: <b>13:20</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
13:40	0.20	26.05	6.13	0.396	5.80	24.37	1.67	-100	
13:45	0.40	26.05	6.14	0.390	4.30	24.59	1.75	-105	
13:50	0.60	26.05	6.16	0.384	4.20	24.83	1.32	-108	
13:56	0.80	26.05	6.17	0.379	4.10	25.00	1.41	-107	
14:02	1.00	26.10	6.19	0.374	4.10	25.28	1.46	-110	
14:05	1.20	26.10	6.21	0.377	4.10	25.34	1.28	-113	
14:11	1.50	26.10	6.22	0.374	4.10	25.42	1.35	-112	
14:19	1.75	26.10	6.24	0.375	4.00	25.67	1.09	-117	
14:26	2.00	26.10	6.26	0.374	4.00	25.86	1.14	-120	
Purged Volume (gallons): <b>2.00</b>			Purge Time (minutes): <b>66</b>			Pumping Rate (gallons per minute): <b>0.03</b>			
<b>Sample Collection &amp; Preservation</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-18</b>	<b>14:30</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151		Date:	12/6/2017		
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-19</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>1</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>32</b>			Screened Interval from TOC (feet): <b>22-32</b>						
Depth to Water from TOC (feet): <b>27.33</b>									
Length of Static Water Column (feet): <b>4.67</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
Well Volume = Length of Static Water Column x Well Capacity									
Well Diameter (inches)		<b>0.75</b>	<b>1</b>	<b>1.25</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
Well Capacity (gallons per foot)		<b>0.02</b>	<b>0.04</b>	<b>0.06</b>	<b>0.16</b>	<b>0.37</b>	<b>0.65</b>	<b>1.02</b>	<b>1.47</b>
One Well Volume (gallons): <b>0.19</b>			Three Well Volumes (gallons): <b>0.57</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>28.5</b>									
Start Time: <b>7:25</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
7:33	0.25	27.74	4.79	0.129	39.20	24.39	2.03	285	
7:40	0.50	27.69	4.81	0.128	35.90	24.40	2.71	293	
7:48	0.75	27.72	4.82	0.128	21.00	24.45	3.21	304	
7:56	1.00	27.74	4.82	0.128	3.10	24.60	2.59	314	
Purged Volume (gallons): <b>1.00</b>			Purge Time (minutes): <b>31</b>		Pumping Rate (gallons per minute): <b>0.03</b>				
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-19</b>	<b>8:00</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

Peachtree Project:	<b>Thomasville National Bank</b>		Project No.:	3151	Date:	12/5/2017			
Peachtree Personnel:	<b>Daniel Barfield</b>								
<b>WELL INFORMATION</b>									
Well Identification No: <b>MW-21</b>			Location: <b>Thomasville, Thomas County, Georgia</b>						
Well Diameter (inches): <b>1</b>			Well Construction: <b>Schedule 40 PVC</b>						
Total Well Depth from TOC (feet): <b>35</b>			Screened Interval from TOC (feet): <b>25-35</b>						
Depth to Water from TOC (feet): <b>26.52</b>									
Length of Static Water Column (feet): <b>8.48</b>									
<b>WELL OBSERVATIONS</b>									
General Condition of Well: <b>good</b>			General Condition of Surrounding Area: <b>good</b>						
LNAPL Observation/Thickness: <b>none</b>			Method of Measure: <b>EWL</b>						
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	<b>0.04</b>	0.06	0.16	0.37	0.65	1.02	1.47
One Well Volume (gallons): <b>0.34</b>			Three Well Volumes (gallons): <b>1.02</b>						
<b>WELL PURGING INFORMATION</b>									
Purging Method: <b>Low flow, low stress with peristaltic pump and polyethylene tubing</b>									
Depth of Pump Intake from TOC (feet): <b>27.5</b>									
Start Time: <b>14:48</b>									
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)	
15:04	0.50	27.03	5.95	0.279	3.60	25.41	0.00	-35	
15:12	0.75	26.96	6.15	0.312	1.90	25.33	0.00	-66	
15:19	1.00	26.98	6.17	0.318	1.20	25.32	0.00	-70	
15:26	1.25	26.98	6.25	0.319	0.90	25.43	0.00	-79	
Purged Volume (gallons): <b>1.25</b>			Purge Time (minutes): <b>38</b>			Pumping Rate (gallons per minute): <b>0.03</b>			
<b>WELL SAMPLING INFORMATION</b>									
Method of Sampling: <b>Sample collected directly from tubing using "soda straw" method</b>									
Decontamination Procedures: <b>N/A - single-use tubing</b>									
Sample ID	Time	Container		Preservative		Analyses			
<b>MW-21</b>	<b>15:30</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>			
Sample Transport Container and Preservation: <b>Cooler and ice</b>									
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>									
Sample Delivery Method and Courier: <b>Peachtree personnel</b>									
Chain of Custody Completed: <b>Yes</b>									

## Monitoring Well Purging & Sampling Information

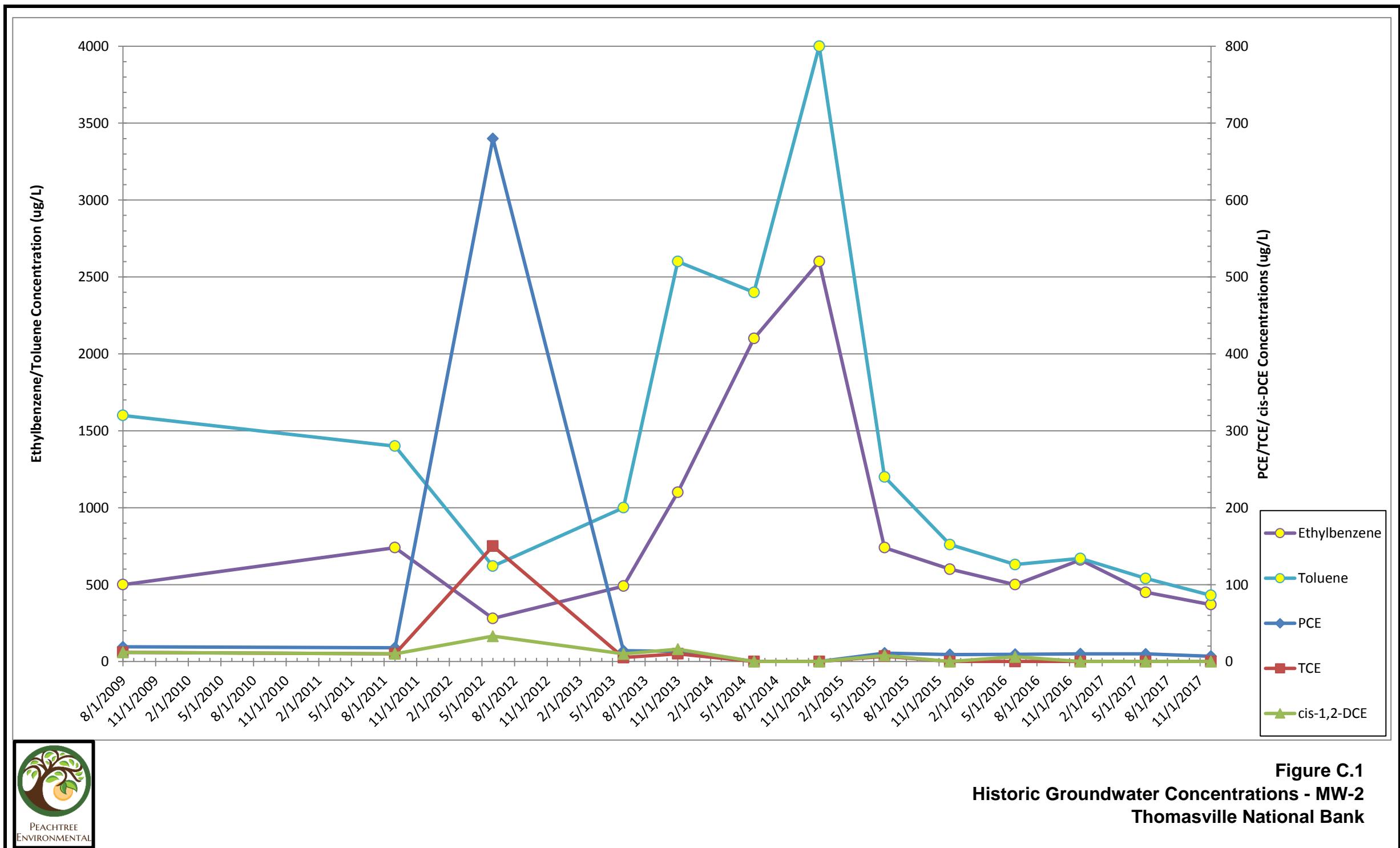
Peachtree Project:	Thomasville National Bank		Project No.:	3151	Date:	12/6/2017				
Peachtree Personnel:	Larry Carter									
<b>WELL INFORMATION</b>										
Well Identification No:			<b>DW-1</b>		Location:		<b>Thomasville, Thomas County, Georgia</b>			
Well Diameter (inches):			<b>2</b>		Well Construction:		<b>Schedule 40 PVC</b>			
Total Well Depth from TOC (feet):			<b>85</b>		Screened Interval from TOC (feet):		<b>70-85</b>			
Depth to Water from TOC (feet):			<b>45.19</b>							
Length of Static Water Column (feet):			<b>39.84</b>							
<b>WELL OBSERVATIONS</b>										
General Condition of Well:			<b>good</b>		General Condition of Surrounding Area:		<b>good</b>			
LNAPL Observation/Thickness:			<b>none</b>		Method of Measure:		<b>EWL</b>			
Well Volume = Length of Static Water Column x Well Capacity										
Well Diameter (inches)		0.75	1	1.25	<b>2</b>	3	4	5	6	
Well Capacity (gallons per foot)		0.02	0.04	0.06	<b>0.16</b>	0.37	0.65	1.02	1.47	
One Well Volume (gallons):			<b>6.37</b>		Three Well Volumes (gallons):		<b>19.11</b>			
<b>WELL PURGING INFORMATION</b>										
Purging Method: <b>Low flow low volume with LF/LV bladder pump and polyethylene tubing</b>										
Depth of Pump Intake from TOC (feet): <b>77</b>										
Start Time: <b>7:25</b>										
Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)		
7:30	0.25	45.30	6.67	0.218	63.50	23.05	18.63	82		
7:35	0.50	45.65	7.08	0.221	52.40	23.30	10.73	96		
7:40	0.75	45.80	7.27	0.217	45.60	23.66	11.18	104		
7:45	1.00	46.15	7.44	0.213	37.50	23.79	11.22	107		
7:50	1.25	46.70	7.52	0.211	25.80	23.91	11.16	112		
7:55	1.50	47.00	7.56	0.211	23.10	23.98	11.41	114		
8:00	1.75	47.10	7.58	0.209	21.50	23.76	10.77	118		
8:21	2.00	45.45	7.59	0.210	9.50	22.87	10.45	125		
8:30	2.25	45.55	7.60	0.209	7.20	22.91	10.49	183		
8:41	2.50	45.60	7.60	0.205	6.40	22.98	10.18	124		
Purged Volume (gallons):			<b>2.50</b>	Purge Time (minutes):		<b>76</b>	Pumping Rate (gallons per minute):			<b>0.03</b>
Method of Sampling: <b>Submersible pump direct from pump head tubing, one time pump use</b>										
Decontamination Procedures: <b>N/A - single-use tubing</b>										
Sample ID	Time	Container		Preservative		Analyses				
DW-1	<b>8:43</b>	<b>40 mL (2)</b>		<b>hydrochloric acid</b>		<b>volatile organic compounds</b>				
Sample Transport Container and Preservation: <b>Cooler and ice</b>										
Sample Destination: <b>Analytical Environmental Services, Inc. in Atlanta, Georgia</b>										
Sample Delivery Method and Courier: <b>Peachtree personnel</b>										
Chain of Custody Completed: <b>Yes</b>										



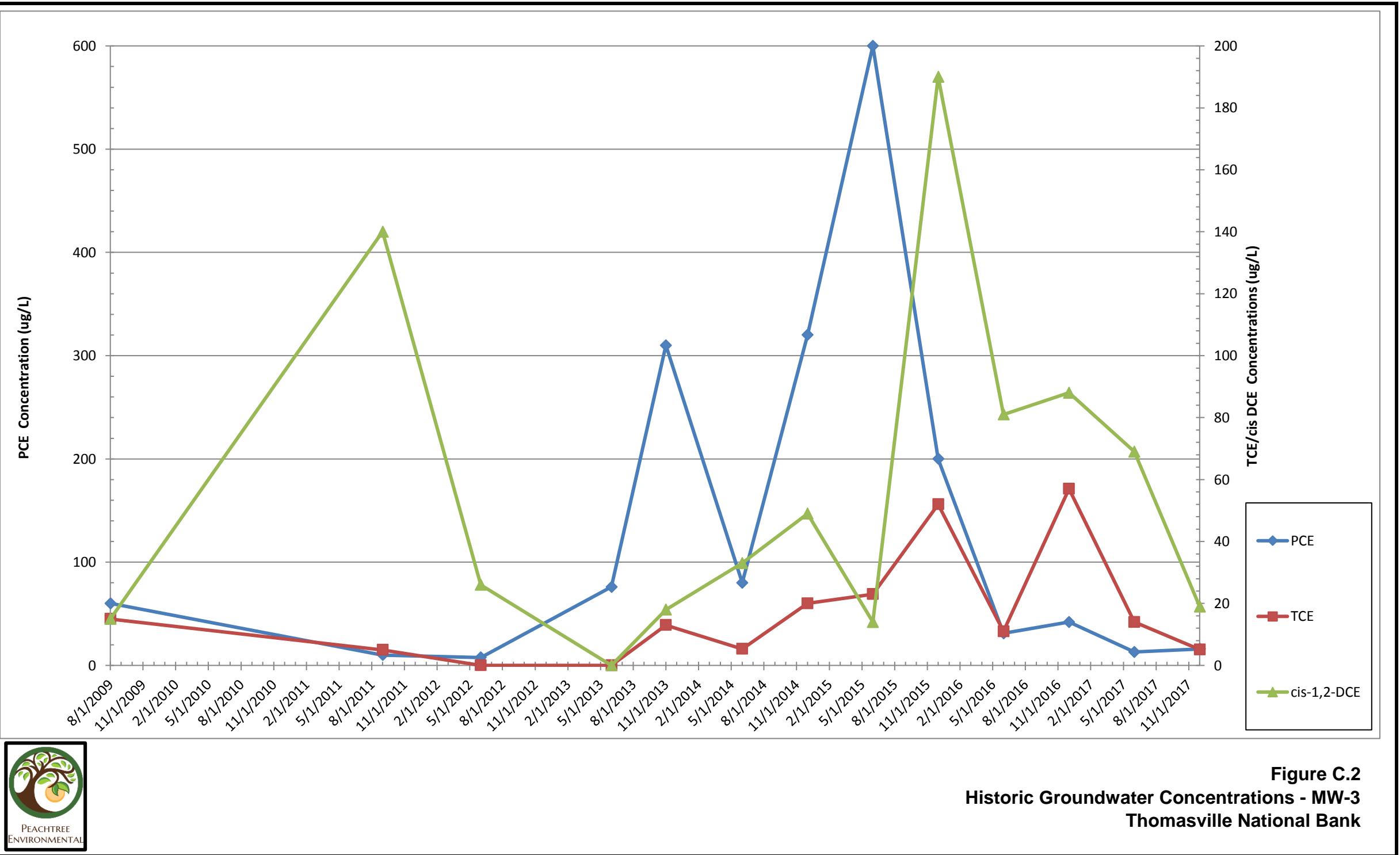
## APPENDIX B

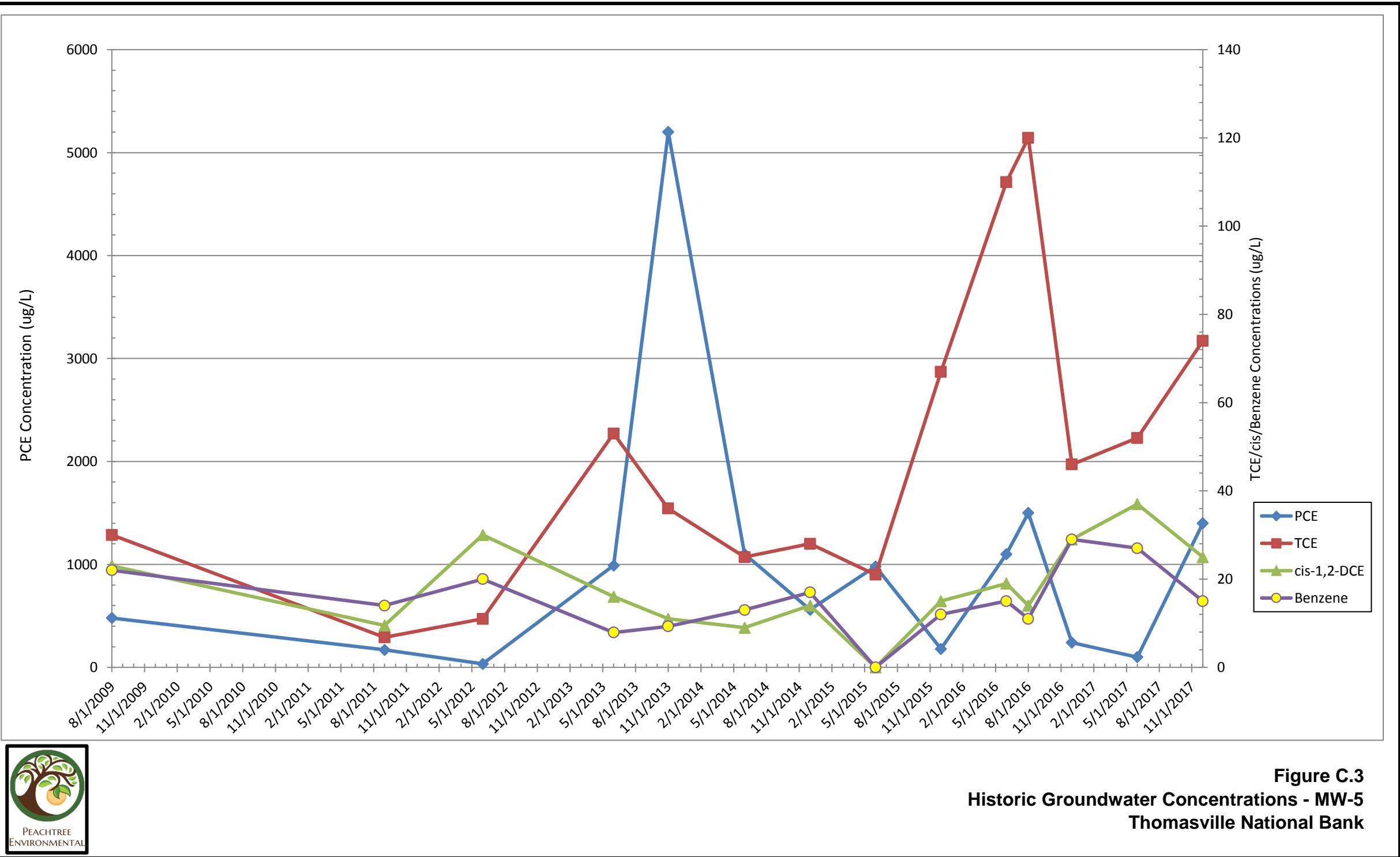
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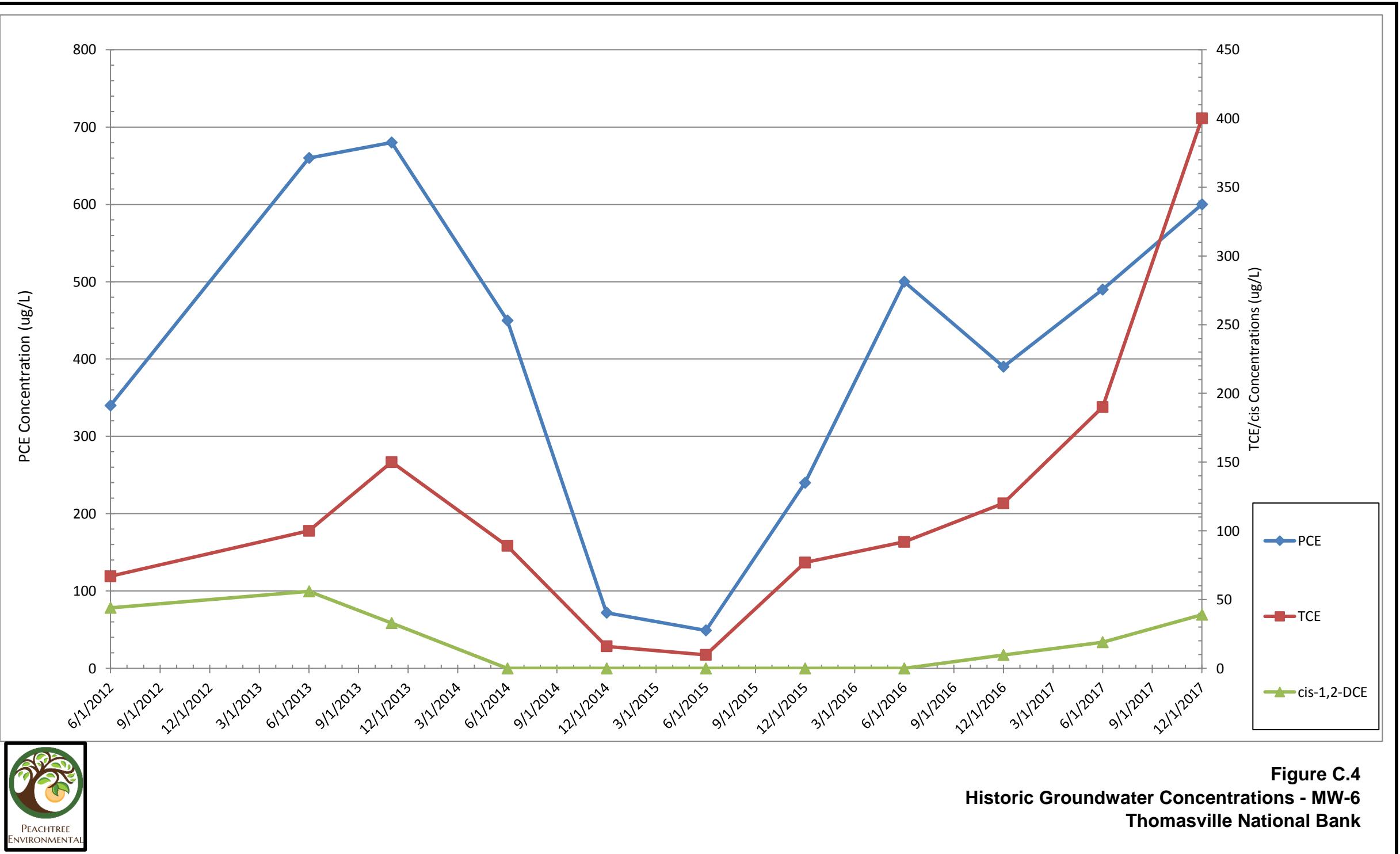
### Historic Concentration Trend Graphs

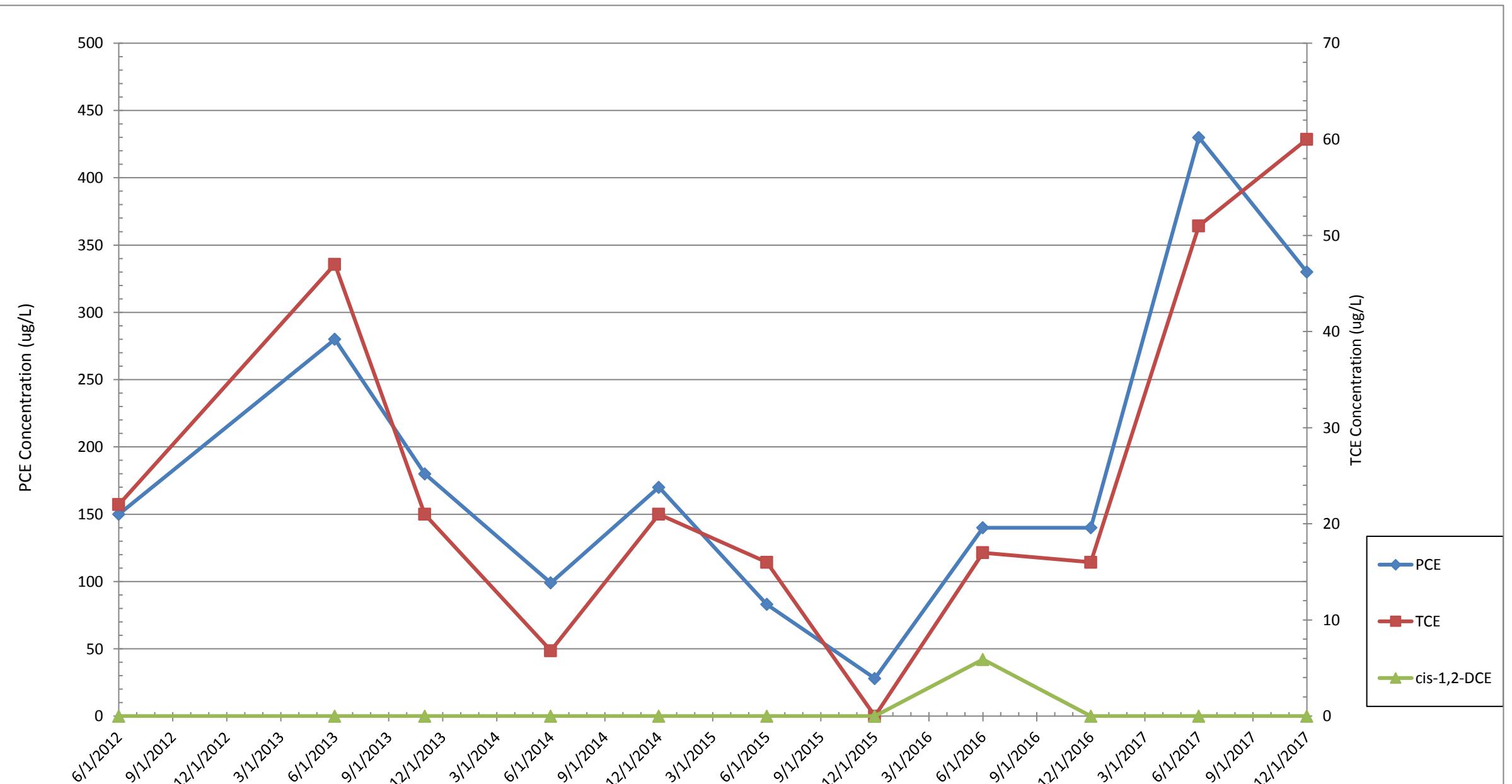


**Figure C.1**  
**Historic Groundwater Concentrations - MW-2**  
**Thomasville National Bank**









**Figure C.5**  
**Historic Groundwater Concentrations - MW-7**  
**Thomasville National Bank**





## APPENDIX C

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### December 2017 Groundwater Laboratory Analytical Report



## ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 12, 2017

Larry Carter  
Peachtree Environmental  
3000 Northwoods Parkway, Suite 105  
Norcross            GA     30071

RE: TNB

Dear Larry Carter:

Order No: 1712751

Analytical Environmental Services, Inc. received 23 samples on 12/7/2017 2:54:00 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,

A handwritten signature in black ink, appearing to read "Tyrel Heckendorf".

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

Work Order: 1712751

## CHAIN OF CUSTODY

Date: 12/7/17 Page 1 of 2

COMPANY: Peachtree Environmental		ADDRESS: 3000 Northwoods Pkwy Suite 105 Norcross, GA		ANALYSIS REQUESTED								Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.	Number of Containers				
PHONE: 404-314-8833		EMAIL: LCarter@Peachtreeenvironmental.com		Y VO													
SAMPLED BY: Daniel Barfield & Larry Carter		SIGNATURE: <i>Daniel Barfield &amp; Larry Carter</i>		PRESERVATION (see codes)													
#	SAMPLE ID	SAMPLER:		GRAB	COMPOSITE	MATRIX (see codes)	REMARKS										
		DATE	TIME														
1	mw-1	12/6/17	12412	X		GW	✓								2		
2	mw-2	12/6/17	12415	X		GW	✓								2		
3	mw-3	12/6/17	0915	X		GW	✓								2		
4	mw-4	12/6/17	1037	X		GW	✓								2		
5	mw-5	12/6/17	11575	X		GW	✓								2		
6	mw-6	12/6/17	1120	X		GW	✓								2		
7	mw-7	12/7/17	1010	X		GW	✓								2		
8	mw-8	12/8/17	1610	X		GW	✓								2		
9	mw-9	12/18/17	17415	X		GW	✓								2		
10	mw-10	12/7/17	1020	X		GW	✓								2		
11	mw-11	12/6/17	1740	X		GW	✓								2		
12	mw-12	12/7/17	0845	X		GW	✓								2		
13	mw-13	12/6/17	1610	X		GW	✓								2		
14	mw-14	12/7/17	0910	X		GW	✓								2		
RELINQUISHED BY:		DATE/TIME:		RECEIVED BY:		DATE/TIME:		PROJECT INFORMATION								RECEIPT	
<i>Larry Carter</i> 12/7/17 1454		12/7/17		<i>Kanidoff</i>		12/7/17 1454		PROJECT NAME: TNB								Total # of Containers	
2.		2.		3.		3.		PROJECT #: 3151								Turnaround Time (TAT) Request	
3.		3.		3.		3.		SITE ADDRESS: Thomasville								<input checked="" type="checkbox"/> Standard 5 Business Days <input type="checkbox"/> 2 Business Day Rush <input type="checkbox"/> Next Business Day Rush <input type="checkbox"/> Same-Day Rush (auth req.) <input type="checkbox"/> Other _____	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		OUT: / / VIA:		IN: / / VIA:		INVOICE TO: (IF DIFFERENT FROM ABOVE)								STATE PROGRAM (if any): _____	
				FedEx UPS US mail courier Greyhound		other: _____		QUOTE #: _____ PO#: _____								E-mail? <input type="checkbox"/> Fax? <input type="checkbox"/>	
																DATA PACKAGE: I <input type="radio"/> II <input type="radio"/> III <input type="radio"/> IV <input type="radio"/>	

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 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

Page 2 of 59



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

3080 Presidential Drive Atlanta, GA 30340-3704

Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

Work Order: 1712751

## CHAIN OF CUSTODY

Date: \_\_\_\_\_

Page 2 of 2

COMPANY: <b>Peachtree Environmental</b>		ADDRESS: <i>3000 Northwoods Pkwy Suite 105 Norcross, GA</i>		ANALYSIS REQUESTED						Visit our website <a href="http://www.aesatlanta.com">www.aesatlanta.com</a> for downloadable COCs and to log in to your AESAccess account.	Number of Containers		
PHONE: 404-314-8833		EMAIL: LCarter@Peachtreeenvironmental.Com		VOCs									
SAMPLED BY: Daniel Dufield & Larry Carter		SIGNATURE: <i>Dan Dufield</i>		PRESERVATION (see codes)						REMARKS			
#	SAMPLE ID	SAMPLED:		GRAB	COMPOSITE	MATRIX (see codes)							
		DATE	TIME										
1	m w-15	12/5/17	1745	X		GW	✓						2
2	m w-16	12/5/17	1555	X		GW	✓						2
3	m w-17	12/5/17	1611	✓		GW	✓						2
4	m w-18	12/5/17	1430	X		GW	✓						2
5	m w-19	12/6/17	0800	✓		GW	✓						2
6	m w-21	12/5/17	1530	✓		GW	✓						2
7	dw-1	12/6/17	0841	✓		CW	✓						2
8	DRum	12/7/17	1040	X		GW	✓						2
9													
10	Trip Plan 16												
11													
12													
13													
14													
RELINQUISHED BY:		DATE/TIME:	RECEIVED BY:	DATE/TIME:	PROJECT INFORMATION						RECEIPT		
<i>Larry Carter</i>		12/7/17 1454	<i>Karen Dufield</i>	12/7/17 14:54	PROJECT NAME: TNB						Total # of Containers		
1.		2.	PROJECT #: 3151						Turnaround Time (TAT) Request				
2.		3.	SITE ADDRESS: Thomasville						<input checked="" type="checkbox"/> Standard 5 Business Days				
3.			SEND REPORT TO: LCarter@PeachTreeenvironmental.Com						<input type="checkbox"/> 2 Business Day Rush				
			INVOICE TO: (IF DIFFERENT FROM ABOVE)						<input type="checkbox"/> Next Business Day Rush				
			QUOTE #: PO#:						<input type="checkbox"/> Same-Day Rush (auth req.)				
									<input type="checkbox"/> Other _____				
									STATE PROGRAM (if any): _____				
									E-mail? <input type="checkbox"/>	Fax? <input type="checkbox"/>			
									DATA PACKAGE: I O II O III O IV O				
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 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

**Client:** Peachtree Environmental  
**Project:** TNB  
**Lab ID:** 1712751

**Case Narrative**

## Sample Receiving Nonconformance:

Sample information on the Chain of Custody (COC) did not match that on the sample bottle labels. The COC lists the collection date for 1712751-008 as "12/8/17," however the bottle label indicates "12/6/17." The COC lists the collection date for -009 as "12/18/17," however the bottle label indicates "12/6/17." All samples were logged in using the information provided by the bottle labels.

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-1					
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 12:42:00 PM					
<b>Lab ID:</b>	1712751-001	<b>Matrix:</b>	Groundwater					
<b>Analyses</b>	<b>Result</b>	<b>Reporting Limit</b>	<b>Qual</b>	<b>Units</b>	<b>BatchID</b>	<b>Dilution Factor</b>	<b>Date Analyzed</b>	<b>Analyst</b>
<b>TCL VOLATILE ORGANICS SW8260B</b>							<b>(SW5030B)</b>	
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 14:46	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 14:46	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 14:46	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 14:46	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 14:46	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 14:46	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 14:46	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 14:46	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-1
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 12:42:00 PM
<b>Lab ID:</b>	1712751-001	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 14:46	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 14:46	NP
Surr: 4-Bromofluorobenzene	88.3	68-127		%REC	252691	1	12/11/2017 14:46	NP
Surr: Dibromofluoromethane	116	84.4-122		%REC	252691	1	12/11/2017 14:46	NP
Surr: Toluene-d8	98.6	80.1-116		%REC	252691	1	12/11/2017 14:46	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-2
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 12:45:00 PM
<b>Lab ID:</b>	1712751-002	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 15:10	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 15:10	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 15:10	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 15:10	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 15:10	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 15:10	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Cyclohexane	34	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 15:10	NP
Ethylbenzene	370	50		ug/L	252691	10	12/11/2017 15:35	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 15:10	NP
Isopropylbenzene	21	5.0		ug/L	252691	1	12/11/2017 15:10	NP
m,p-Xylene	1400	50		ug/L	252691	10	12/11/2017 15:35	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Methyl tert-butyl ether	56	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Methylcyclohexane	79	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
o-Xylene	610	50		ug/L	252691	10	12/11/2017 15:35	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-2
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 12:45:00 PM
<b>Lab ID:</b>	1712751-002	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Tetrachloroethene	6.8	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Toluene	430	50		ug/L	252691	10	12/11/2017 15:35	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:10	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 15:10	NP
Surr: 4-Bromofluorobenzene	102	68-127		%REC	252691	10	12/11/2017 15:35	NP
Surr: 4-Bromofluorobenzene	118	68-127		%REC	252691	1	12/11/2017 15:10	NP
Surr: Dibromofluoromethane	97.7	84.4-122		%REC	252691	10	12/11/2017 15:35	NP
Surr: Dibromofluoromethane	99.3	84.4-122		%REC	252691	1	12/11/2017 15:10	NP
Surr: Toluene-d8	95.8	80.1-116		%REC	252691	10	12/11/2017 15:35	NP
Surr: Toluene-d8	105	80.1-116		%REC	252691	1	12/11/2017 15:10	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-3
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 9:15:00 AM
<b>Lab ID:</b>	1712751-003	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 15:59	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 15:59	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 15:59	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 15:59	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 15:59	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 15:59	NP
cis-1,2-Dichloroethene	19	5.0		ug/L	252691	1	12/11/2017 15:59	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 15:59	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 15:59	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-3
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 9:15:00 AM
<b>Lab ID:</b>	1712751-003	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Tetrachloroethene	16	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Trichloroethene	5.1	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 15:59	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 15:59	NP
Surr: 4-Bromofluorobenzene	91.6	68-127	%REC		252691	1	12/11/2017 15:59	NP
Surr: Dibromofluoromethane	100	84.4-122	%REC		252691	1	12/11/2017 15:59	NP
Surr: Toluene-d8	95.9	80.1-116	%REC		252691	1	12/11/2017 15:59	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-4
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 10:37:00 AM
<b>Lab ID:</b>	1712751-004	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 16:23	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 16:23	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 16:23	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 16:23	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 16:23	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 16:23	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 16:23	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 16:23	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-4
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 10:37:00 AM
<b>Lab ID:</b>	1712751-004	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:23	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 16:23	NP
Surr: 4-Bromofluorobenzene	90	68-127	%REC		252691	1	12/11/2017 16:23	NP
Surr: Dibromofluoromethane	107	84.4-122	%REC		252691	1	12/11/2017 16:23	NP
Surr: Toluene-d8	98.4	80.1-116	%REC		252691	1	12/11/2017 16:23	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-5
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 11:55:00 AM
<b>Lab ID:</b>	1712751-005	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 16:47	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 16:47	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 16:47	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 16:47	NP
Benzene		15	5.0	ug/L	252691	1	12/11/2017 16:47	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 16:47	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 16:47	NP
cis-1,2-Dichloroethene		25	5.0	ug/L	252691	1	12/11/2017 16:47	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Cyclohexane		12	5.0	ug/L	252691	1	12/11/2017 16:47	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 16:47	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 16:47	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Methylcyclohexane		8.6	5.0	ug/L	252691	1	12/11/2017 16:47	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-5
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 11:55:00 AM
<b>Lab ID:</b>	1712751-005	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Tetrachloroethene	1400	50		ug/L	252691	10	12/12/2017 08:55	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Trichloroethene	74	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 16:47	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 16:47	NP
Surr: 4-Bromofluorobenzene	91.8	68-127		%REC	252691	10	12/12/2017 08:55	NP
Surr: 4-Bromofluorobenzene	98.7	68-127		%REC	252691	1	12/11/2017 16:47	NP
Surr: Dibromofluoromethane	104	84.4-122		%REC	252691	1	12/11/2017 16:47	NP
Surr: Dibromofluoromethane	115	84.4-122		%REC	252691	10	12/12/2017 08:55	NP
Surr: Toluene-d8	96.5	80.1-116		%REC	252691	10	12/12/2017 08:55	NP
Surr: Toluene-d8	99.5	80.1-116		%REC	252691	1	12/11/2017 16:47	NP

<b>Qualifiers:</b>	*	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-6
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 11:20:00 AM
<b>Lab ID:</b>	1712751-006	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 17:11	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 17:11	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 17:11	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 17:11	NP
Benzene		6.8	5.0	ug/L	252691	1	12/11/2017 17:11	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 17:11	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 17:11	NP
cis-1,2-Dichloroethene		39	5.0	ug/L	252691	1	12/11/2017 17:11	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Cyclohexane		5.6	5.0	ug/L	252691	1	12/11/2017 17:11	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 17:11	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 17:11	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-6
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 11:20:00 AM
<b>Lab ID:</b>	1712751-006	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Tetrachloroethene	600	50		ug/L	252691	10	12/11/2017 17:35	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Trichloroethene	400	50		ug/L	252691	10	12/11/2017 17:35	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 17:11	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 17:11	NP
Surr: 4-Bromofluorobenzene	90.6	68-127		%REC	252691	10	12/11/2017 17:35	NP
Surr: 4-Bromofluorobenzene	100	68-127		%REC	252691	1	12/11/2017 17:11	NP
Surr: Dibromofluoromethane	105	84.4-122		%REC	252691	1	12/11/2017 17:11	NP
Surr: Dibromofluoromethane	110	84.4-122		%REC	252691	10	12/11/2017 17:35	NP
Surr: Toluene-d8	96.2	80.1-116		%REC	252691	10	12/11/2017 17:35	NP
Surr: Toluene-d8	99.1	80.1-116		%REC	252691	1	12/11/2017 17:11	NP

<b>Qualifiers:</b>	*	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-7
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 10:10:00 AM
<b>Lab ID:</b>	1712751-007	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 18:00	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 18:00	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 18:00	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 18:00	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 18:00	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 18:00	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 18:00	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 18:00	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-7
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 10:10:00 AM
<b>Lab ID:</b>	1712751-007	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Tetrachloroethene	330	50		ug/L	252691	10	12/12/2017 09:19	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Trichloroethene	60	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:00	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 18:00	NP
Surr: 4-Bromofluorobenzene	89.9	68-127		%REC	252691	10	12/12/2017 09:19	NP
Surr: 4-Bromofluorobenzene	91	68-127		%REC	252691	1	12/11/2017 18:00	NP
Surr: Dibromofluoromethane	111	84.4-122		%REC	252691	1	12/11/2017 18:00	NP
Surr: Dibromofluoromethane	115	84.4-122		%REC	252691	10	12/12/2017 09:19	NP
Surr: Toluene-d8	97.6	80.1-116		%REC	252691	1	12/11/2017 18:00	NP
Surr: Toluene-d8	97.4	80.1-116		%REC	252691	10	12/12/2017 09:19	NP

<b>Qualifiers:</b>	*	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-8
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 4:10:00 PM
<b>Lab ID:</b>	1712751-008	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								<b>(SW5030B)</b>
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 18:24	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 18:24	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 18:24	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 18:24	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 18:24	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 18:24	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 18:24	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 18:24	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-8
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 4:10:00 PM
<b>Lab ID:</b>	1712751-008	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:24	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 18:24	NP
Surr: 4-Bromofluorobenzene	93.1	68-127		%REC	252691	1	12/11/2017 18:24	NP
Surr: Dibromofluoromethane	112	84.4-122		%REC	252691	1	12/11/2017 18:24	NP
Surr: Toluene-d8	98.8	80.1-116		%REC	252691	1	12/11/2017 18:24	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-9
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 5:45:00 PM
<b>Lab ID:</b>	1712751-009	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 18:48	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 18:48	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 18:48	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 18:48	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 18:48	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 18:48	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 18:48	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 18:48	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-9
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 5:45:00 PM
<b>Lab ID:</b>	1712751-009	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 18:48	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 18:48	NP
Surr: 4-Bromofluorobenzene	89.8	68-127		%REC	252691	1	12/11/2017 18:48	NP
Surr: Dibromofluoromethane	112	84.4-122		%REC	252691	1	12/11/2017 18:48	NP
Surr: Toluene-d8	96.7	80.1-116		%REC	252691	1	12/11/2017 18:48	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-10
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 10:20:00 AM
<b>Lab ID:</b>	1712751-010	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 19:12	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 19:12	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 19:12	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 19:12	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 19:12	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 19:12	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 19:12	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 19:12	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-10
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 10:20:00 AM
<b>Lab ID:</b>	1712751-010	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:12	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 19:12	NP
Surr: 4-Bromofluorobenzene	95.8	68-127		%REC	252691	1	12/11/2017 19:12	NP
Surr: Dibromofluoromethane	110	84.4-122		%REC	252691	1	12/11/2017 19:12	NP
Surr: Toluene-d8	97.5	80.1-116		%REC	252691	1	12/11/2017 19:12	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-11
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 5:40:00 PM
<b>Lab ID:</b>	1712751-011	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 19:36	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 19:36	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 19:36	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 19:36	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 19:36	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 19:36	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 19:36	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 19:36	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-11
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 5:40:00 PM
<b>Lab ID:</b>	1712751-011	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 19:36	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 19:36	NP
Surr: 4-Bromofluorobenzene	95.3	68-127		%REC	252691	1	12/11/2017 19:36	NP
Surr: Dibromofluoromethane	112	84.4-122		%REC	252691	1	12/11/2017 19:36	NP
Surr: Toluene-d8	97.6	80.1-116		%REC	252691	1	12/11/2017 19:36	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-12
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 8:45:00 AM
<b>Lab ID:</b>	1712751-012	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 20:01	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 20:01	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 20:01	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 20:01	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 20:01	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 20:01	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 20:01	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 20:01	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-12
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 8:45:00 AM
<b>Lab ID:</b>	1712751-012	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Tetrachloroethene	13	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:01	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 20:01	NP
Surr: 4-Bromofluorobenzene	92.1	68-127	%REC		252691	1	12/11/2017 20:01	NP
Surr: Dibromofluoromethane	115	84.4-122	%REC		252691	1	12/11/2017 20:01	NP
Surr: Toluene-d8	96.1	80.1-116	%REC		252691	1	12/11/2017 20:01	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-13
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 4:10:00 PM
<b>Lab ID:</b>	1712751-013	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
2-Butanone	BRL	50		ug/L	252691	1	12/11/2017 20:25	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/11/2017 20:25	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/11/2017 20:25	NP
Acetone	BRL	50		ug/L	252691	1	12/11/2017 20:25	NP
Benzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Chloroethane	BRL	10		ug/L	252691	1	12/11/2017 20:25	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Chloromethane	BRL	10		ug/L	252691	1	12/11/2017 20:25	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/11/2017 20:25	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Freon-113	BRL	10		ug/L	252691	1	12/11/2017 20:25	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-13
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 4:10:00 PM
<b>Lab ID:</b>	1712751-013	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Toluene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/11/2017 20:25	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/11/2017 20:25	NP
Surr: 4-Bromofluorobenzene	92.5	68-127		%REC	252691	1	12/11/2017 20:25	NP
Surr: Dibromofluoromethane	112	84.4-122		%REC	252691	1	12/11/2017 20:25	NP
Surr: Toluene-d8	95.4	80.1-116		%REC	252691	1	12/11/2017 20:25	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-14
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 9:10:00 AM
<b>Lab ID:</b>	1712751-014	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								<b>(SW5030B)</b>
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
2-Butanone	BRL	50		ug/L	252691	1	12/12/2017 00:27	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/12/2017 00:27	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/12/2017 00:27	NP
Acetone	BRL	50		ug/L	252691	1	12/12/2017 00:27	NP
Benzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Chloroethane	BRL	10		ug/L	252691	1	12/12/2017 00:27	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Chloromethane	BRL	10		ug/L	252691	1	12/12/2017 00:27	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/12/2017 00:27	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Freon-113	BRL	10		ug/L	252691	1	12/12/2017 00:27	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-14
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 9:10:00 AM
<b>Lab ID:</b>	1712751-014	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Toluene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:27	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/12/2017 00:27	NP
Surr: 4-Bromofluorobenzene	91.4	68-127		%REC	252691	1	12/12/2017 00:27	NP
Surr: Dibromofluoromethane	115	84.4-122		%REC	252691	1	12/12/2017 00:27	NP
Surr: Toluene-d8	97.2	80.1-116		%REC	252691	1	12/12/2017 00:27	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-15
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 5:45:00 PM
<b>Lab ID:</b>	1712751-015	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								<b>(SW5030B)</b>
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
2-Butanone	BRL	50		ug/L	252691	1	12/12/2017 00:51	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/12/2017 00:51	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/12/2017 00:51	NP
Acetone	BRL	50		ug/L	252691	1	12/12/2017 00:51	NP
Benzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Chloroethane	BRL	10		ug/L	252691	1	12/12/2017 00:51	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Chloromethane	BRL	10		ug/L	252691	1	12/12/2017 00:51	NP
cis-1,2-Dichloroethene	370	50		ug/L	252691	10	12/12/2017 01:15	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/12/2017 00:51	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Freon-113	BRL	10		ug/L	252691	1	12/12/2017 00:51	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-15
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 5:45:00 PM
<b>Lab ID:</b>	1712751-015	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Tetrachloroethene	46	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Toluene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Trichloroethene	30	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/12/2017 00:51	NP
Vinyl chloride	2.9	2.0		ug/L	252691	1	12/12/2017 00:51	NP
Surr: 4-Bromofluorobenzene	94.7	68-127		%REC	252691	1	12/12/2017 00:51	NP
Surr: 4-Bromofluorobenzene	97.4	68-127		%REC	252691	10	12/12/2017 01:15	NP
Surr: Dibromofluoromethane	114	84.4-122		%REC	252691	1	12/12/2017 00:51	NP
Surr: Dibromofluoromethane	114	84.4-122		%REC	252691	10	12/12/2017 01:15	NP
Surr: Toluene-d8	99.8	80.1-116		%REC	252691	1	12/12/2017 00:51	NP
Surr: Toluene-d8	116	80.1-116		%REC	252691	10	12/12/2017 01:15	NP

<b>Qualifiers:</b>	*	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-16
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 3:56:00 PM
<b>Lab ID:</b>	1712751-016	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
2-Butanone	BRL	50		ug/L	252691	1	12/12/2017 01:39	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/12/2017 01:39	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/12/2017 01:39	NP
Acetone	BRL	50		ug/L	252691	1	12/12/2017 01:39	NP
Benzene		5.7	5.0	ug/L	252691	1	12/12/2017 01:39	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Chloroethane	BRL	10		ug/L	252691	1	12/12/2017 01:39	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Chloromethane	BRL	10		ug/L	252691	1	12/12/2017 01:39	NP
cis-1,2-Dichloroethene		120	5.0	ug/L	252691	1	12/12/2017 01:39	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/12/2017 01:39	NP
Ethylbenzene		310	50	ug/L	252691	10	12/12/2017 02:03	NP
Freon-113	BRL	10		ug/L	252691	1	12/12/2017 01:39	NP
Isopropylbenzene		17	5.0	ug/L	252691	1	12/12/2017 01:39	NP
m,p-Xylene		15	5.0	ug/L	252691	1	12/12/2017 01:39	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Methylcyclohexane		11	5.0	ug/L	252691	1	12/12/2017 01:39	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-16
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 3:56:00 PM
<b>Lab ID:</b>	1712751-016	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Toluene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/12/2017 01:39	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/12/2017 01:39	NP
Surr: 4-Bromofluorobenzene	99.4	68-127		%REC	252691	10	12/12/2017 02:03	NP
Surr: 4-Bromofluorobenzene	121	68-127		%REC	252691	1	12/12/2017 01:39	NP
Surr: Dibromofluoromethane	104	84.4-122		%REC	252691	1	12/12/2017 01:39	NP
Surr: Dibromofluoromethane	105	84.4-122		%REC	252691	10	12/12/2017 02:03	NP
Surr: Toluene-d8	97.6	80.1-116		%REC	252691	1	12/12/2017 01:39	NP
Surr: Toluene-d8	96.5	80.1-116		%REC	252691	10	12/12/2017 02:03	NP

<b>Qualifiers:</b>	*	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-17
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 2:12:00 PM
<b>Lab ID:</b>	1712751-017	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								<b>(SW5030B)</b>
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
2-Butanone	BRL	50		ug/L	252691	1	12/12/2017 02:27	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/12/2017 02:27	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/12/2017 02:27	NP
Acetone	BRL	50		ug/L	252691	1	12/12/2017 02:27	NP
Benzene		16	5.0	ug/L	252691	1	12/12/2017 02:27	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Chloroethane	BRL	10		ug/L	252691	1	12/12/2017 02:27	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Chloromethane	BRL	10		ug/L	252691	1	12/12/2017 02:27	NP
cis-1,2-Dichloroethene		13	5.0	ug/L	252691	1	12/12/2017 02:27	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Cyclohexane		5.5	5.0	ug/L	252691	1	12/12/2017 02:27	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/12/2017 02:27	NP
Ethylbenzene		9.3	5.0	ug/L	252691	1	12/12/2017 02:27	NP
Freon-113	BRL	10		ug/L	252691	1	12/12/2017 02:27	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Methylcyclohexane		7.2	5.0	ug/L	252691	1	12/12/2017 02:27	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-17					
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 2:12:00 PM					
<b>Lab ID:</b>	1712751-017	<b>Matrix:</b>	Groundwater					
Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								<b>(SW5030B)</b>
Styrene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Toluene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:27	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/12/2017 02:27	NP
Surr: 4-Bromofluorobenzene	101	68-127		%REC	252691	1	12/12/2017 02:27	NP
Surr: Dibromofluoromethane	104	84.4-122		%REC	252691	1	12/12/2017 02:27	NP
Surr: Toluene-d8	99.6	80.1-116		%REC	252691	1	12/12/2017 02:27	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-18
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 2:30:00 PM
<b>Lab ID:</b>	1712751-018	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>							<b>(SW5030B)</b>	
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
2-Butanone	BRL	50		ug/L	252691	1	12/12/2017 02:52	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/12/2017 02:52	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/12/2017 02:52	NP
Acetone	BRL	50		ug/L	252691	1	12/12/2017 02:52	NP
Benzene		41	5.0	ug/L	252691	1	12/12/2017 02:52	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Chloroethane	BRL	10		ug/L	252691	1	12/12/2017 02:52	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Chloromethane	BRL	10		ug/L	252691	1	12/12/2017 02:52	NP
cis-1,2-Dichloroethene		25	5.0	ug/L	252691	1	12/12/2017 02:52	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Cyclohexane		12	5.0	ug/L	252691	1	12/12/2017 02:52	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/12/2017 02:52	NP
Ethylbenzene		24	5.0	ug/L	252691	1	12/12/2017 02:52	NP
Freon-113	BRL	10		ug/L	252691	1	12/12/2017 02:52	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Methylcyclohexane		11	5.0	ug/L	252691	1	12/12/2017 02:52	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-18
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 2:30:00 PM
<b>Lab ID:</b>	1712751-018	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Toluene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Trichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/12/2017 02:52	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/12/2017 02:52	NP
Surr: 4-Bromofluorobenzene	107	68-127		%REC	252691	1	12/12/2017 02:52	NP
Surr: Dibromofluoromethane	100	84.4-122		%REC	252691	1	12/12/2017 02:52	NP
Surr: Toluene-d8	97	80.1-116		%REC	252691	1	12/12/2017 02:52	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-19
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 8:00:00 AM
<b>Lab ID:</b>	1712751-019	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>		<b>(SW5030B)</b>						
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
2-Butanone	BRL	50		ug/L	252691	1	12/12/2017 07:42	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/12/2017 07:42	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/12/2017 07:42	NP
Acetone	BRL	50		ug/L	252691	1	12/12/2017 07:42	NP
Benzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Chloroethane	BRL	10		ug/L	252691	1	12/12/2017 07:42	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Chloromethane	BRL	10		ug/L	252691	1	12/12/2017 07:42	NP
cis-1,2-Dichloroethene	880	500		ug/L	252691	100	12/11/2017 13:34	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Cyclohexane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/12/2017 07:42	NP
Ethylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Freon-113	BRL	10		ug/L	252691	1	12/12/2017 07:42	NP
Isopropylbenzene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
m,p-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Methylcyclohexane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-19
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 8:00:00 AM
<b>Lab ID:</b>	1712751-019	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Tetrachloroethene	6200	500		ug/L	252691	100	12/11/2017 13:34	NP
Toluene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Trichloroethene	110	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/12/2017 07:42	NP
Vinyl chloride	BRL	2.0		ug/L	252691	1	12/12/2017 07:42	NP
Surr: 4-Bromofluorobenzene	91.5	68-127		%REC	252691	1	12/12/2017 07:42	NP
Surr: 4-Bromofluorobenzene	92.1	68-127		%REC	252691	100	12/11/2017 13:34	NP
Surr: Dibromofluoromethane	111	84.4-122		%REC	252691	100	12/11/2017 13:34	NP
Surr: Dibromofluoromethane	115	84.4-122		%REC	252691	1	12/12/2017 07:42	NP
Surr: Toluene-d8	95.4	80.1-116		%REC	252691	1	12/12/2017 07:42	NP
Surr: Toluene-d8	97.7	80.1-116		%REC	252691	100	12/11/2017 13:34	NP

<b>Qualifiers:</b>	*	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-21
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 3:30:00 PM
<b>Lab ID:</b>	1712751-020	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>							<b>(SW5030B)</b>	
1,1,1-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
2-Butanone	BRL	50		ug/L	252691	1	12/12/2017 03:16	NP
2-Hexanone	BRL	10		ug/L	252691	1	12/12/2017 03:16	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252691	1	12/12/2017 03:16	NP
Acetone	BRL	50		ug/L	252691	1	12/12/2017 03:16	NP
Benzene		33	5.0	ug/L	252691	1	12/12/2017 03:16	NP
Bromodichloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Bromoform	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Bromomethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Carbon disulfide	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Carbon tetrachloride	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Chlorobenzene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Chloroethane	BRL	10		ug/L	252691	1	12/12/2017 03:16	NP
Chloroform	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Chloromethane	BRL	10		ug/L	252691	1	12/12/2017 03:16	NP
cis-1,2-Dichloroethene		260	50	ug/L	252691	10	12/12/2017 03:40	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Cyclohexane		16	5.0	ug/L	252691	1	12/12/2017 03:16	NP
Dibromochloromethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Dichlorodifluoromethane	BRL	10		ug/L	252691	1	12/12/2017 03:16	NP
Ethylbenzene		240	50	ug/L	252691	10	12/12/2017 03:40	NP
Freon-113	BRL	10		ug/L	252691	1	12/12/2017 03:16	NP
Isopropylbenzene		28	5.0	ug/L	252691	1	12/12/2017 03:16	NP
m,p-Xylene		59	5.0	ug/L	252691	1	12/12/2017 03:16	NP
Methyl acetate	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Methylcyclohexane		35	5.0	ug/L	252691	1	12/12/2017 03:16	NP
Methylene chloride	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
o-Xylene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	MW-21
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/5/2017 3:30:00 PM
<b>Lab ID:</b>	1712751-020	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Tetrachloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Toluene	5.9	5.0		ug/L	252691	1	12/12/2017 03:16	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Trichloroethene	13	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252691	1	12/12/2017 03:16	NP
Vinyl chloride	2.1	2.0		ug/L	252691	1	12/12/2017 03:16	NP
Surr: 4-Bromofluorobenzene	102	68-127		%REC	252691	10	12/12/2017 03:40	NP
Surr: 4-Bromofluorobenzene	118	68-127		%REC	252691	1	12/12/2017 03:16	NP
Surr: Dibromofluoromethane	100	84.4-122		%REC	252691	1	12/12/2017 03:16	NP
Surr: Dibromofluoromethane	101	84.4-122		%REC	252691	10	12/12/2017 03:40	NP
Surr: Toluene-d8	96.2	80.1-116		%REC	252691	10	12/12/2017 03:40	NP
Surr: Toluene-d8	102	80.1-116		%REC	252691	1	12/12/2017 03:16	NP

<b>Qualifiers:</b>	* 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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	DW-1
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 8:43:00 AM
<b>Lab ID:</b>	1712751-021	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>							<b>(SW5030B)</b>	
1,1,1-Trichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
2-Butanone	BRL	50		ug/L	252693	1	12/12/2017 04:04	NP
2-Hexanone	BRL	10		ug/L	252693	1	12/12/2017 04:04	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252693	1	12/12/2017 04:04	NP
Acetone	BRL	50		ug/L	252693	1	12/12/2017 04:04	NP
Benzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Bromodichloromethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Bromoform	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Bromomethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Carbon disulfide	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Carbon tetrachloride	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Chlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Chloroethane	BRL	10		ug/L	252693	1	12/12/2017 04:04	NP
Chloroform	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Chloromethane	BRL	10		ug/L	252693	1	12/12/2017 04:04	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Cyclohexane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Dibromochloromethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Dichlorodifluoromethane	BRL	10		ug/L	252693	1	12/12/2017 04:04	NP
Ethylbenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Freon-113	BRL	10		ug/L	252693	1	12/12/2017 04:04	NP
Isopropylbenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
m,p-Xylene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Methyl acetate	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Methylcyclohexane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Methylene chloride	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
o-Xylene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	DW-1
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/6/2017 8:43:00 AM
<b>Lab ID:</b>	1712751-021	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Tetrachloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Toluene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Trichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:04	NP
Vinyl chloride	BRL	2.0		ug/L	252693	1	12/12/2017 04:04	NP
Surr: 4-Bromofluorobenzene	91.8	68-127		%REC	252693	1	12/12/2017 04:04	NP
Surr: Dibromofluoromethane	106	84.4-122		%REC	252693	1	12/12/2017 04:04	NP
Surr: Toluene-d8	96	80.1-116		%REC	252693	1	12/12/2017 04:04	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	DRUM
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 10:40:00 AM
<b>Lab ID:</b>	1712751-022	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>							<b>(SW5030B)</b>	
1,1,1-Trichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
2-Butanone	BRL	50		ug/L	252693	1	12/12/2017 04:28	NP
2-Hexanone	BRL	10		ug/L	252693	1	12/12/2017 04:28	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252693	1	12/12/2017 04:28	NP
Acetone	BRL	50		ug/L	252693	1	12/12/2017 04:28	NP
Benzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Bromodichloromethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Bromoform	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Bromomethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Carbon disulfide	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Carbon tetrachloride	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Chlorobenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Chloroethane	BRL	10		ug/L	252693	1	12/12/2017 04:28	NP
Chloroform	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Chloromethane	BRL	10		ug/L	252693	1	12/12/2017 04:28	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Cyclohexane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Dibromochloromethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Dichlorodifluoromethane	BRL	10		ug/L	252693	1	12/12/2017 04:28	NP
Ethylbenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Freon-113	BRL	10		ug/L	252693	1	12/12/2017 04:28	NP
Isopropylbenzene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
m,p-Xylene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Methyl acetate	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Methylcyclohexane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Methylene chloride	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
o-Xylene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	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

&gt; 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

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	DRUM
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017 10:40:00 AM
<b>Lab ID:</b>	1712751-022	<b>Matrix:</b>	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Tetrachloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Toluene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Trichloroethene	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252693	1	12/12/2017 04:28	NP
Vinyl chloride	BRL	2.0		ug/L	252693	1	12/12/2017 04:28	NP
Surr: 4-Bromofluorobenzene	95.3	68-127		%REC	252693	1	12/12/2017 04:28	NP
Surr: Dibromofluoromethane	109	84.4-122		%REC	252693	1	12/12/2017 04:28	NP
Surr: Toluene-d8	96.7	80.1-116		%REC	252693	1	12/12/2017 04:28	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:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	TRIP BLANK
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017
<b>Lab ID:</b>	1712751-023	<b>Matrix:</b>	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>							<b>(SW5030B)</b>	
1,1,1-Trichloroethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,1-Dichloroethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,1-Dichloroethene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,2-Dibromoethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,2-Dichloroethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,2-Dichloropropane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
2-Butanone	BRL	50		ug/L	252693	1	12/11/2017 22:50	NP
2-Hexanone	BRL	10		ug/L	252693	1	12/11/2017 22:50	NP
4-Methyl-2-pentanone	BRL	10		ug/L	252693	1	12/11/2017 22:50	NP
Acetone	BRL	50		ug/L	252693	1	12/11/2017 22:50	NP
Benzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Bromodichloromethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Bromoform	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Bromomethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Carbon disulfide	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Carbon tetrachloride	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Chlorobenzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Chloroethane	BRL	10		ug/L	252693	1	12/11/2017 22:50	NP
Chloroform	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Chloromethane	BRL	10		ug/L	252693	1	12/11/2017 22:50	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Cyclohexane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Dibromochloromethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Dichlorodifluoromethane	BRL	10		ug/L	252693	1	12/11/2017 22:50	NP
Ethylbenzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Freon-113	BRL	10		ug/L	252693	1	12/11/2017 22:50	NP
Isopropylbenzene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
m,p-Xylene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Methyl acetate	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Methylcyclohexane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Methylene chloride	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
o-Xylene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	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

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 12-Dec-17

<b>Client:</b>	Peachtree Environmental	<b>Client Sample ID:</b>	TRIP BLANK
<b>Project Name:</b>	TNB	<b>Collection Date:</b>	12/7/2017
<b>Lab ID:</b>	1712751-023	<b>Matrix:</b>	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Tetrachloroethene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Toluene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Trichloroethene	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Trichlorofluoromethane	BRL	5.0		ug/L	252693	1	12/11/2017 22:50	NP
Vinyl chloride	BRL	2.0		ug/L	252693	1	12/11/2017 22:50	NP
Surr: 4-Bromofluorobenzene	93	68-127		%REC	252693	1	12/11/2017 22:50	NP
Surr: Dibromofluoromethane	115	84.4-122		%REC	252693	1	12/11/2017 22:50	NP
Surr: Toluene-d8	95	80.1-116		%REC	252693	1	12/11/2017 22:50	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

**SAMPLE/COOLER RECEIPT CHECKLIST**

1. Client Name: \_\_\_\_\_ AES Work Order Number: \_\_\_\_\_

2. Carrier: FedEx  UPS  USPS  Client  Courier  Other \_\_\_\_\_

	Yes	No	N/A	Details	Comments
3. Shipping container/cooler received in good condition?				damaged <input type="checkbox"/> leaking <input type="checkbox"/> other <input type="checkbox"/>	
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 <input type="checkbox"/>	
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. <input type="checkbox"/>	

13. Cooler 1 Temperature \_\_\_\_\_ °C    Cooler 2 Temperature \_\_\_\_\_ °C    Cooler 3 Temperature \_\_\_\_\_ °C    Cooler 4 Temperature \_\_\_\_\_ °C  
 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). \_\_\_\_\_

	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 <input type="checkbox"/> illegible <input type="checkbox"/> no label <input type="checkbox"/> other <input type="checkbox"/>	
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 <input type="checkbox"/> samples listed on COC not received <input type="checkbox"/>	
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 <input type="checkbox"/> not listed on COC <input type="checkbox"/>	

27. Comments: \_\_\_\_\_

I certify that I have completed sections 16-27 (dated initials). \_\_\_\_\_

	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?					

I certify that I have completed sections 28-30 (dated initials). \_\_\_\_\_

**Client:** Peachtree Environmental  
**Project Name:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252691**

Sample ID: MB-252691	Client ID:	Units: ug/L			Prep Date:	12/11/2017	Run No:	358494			
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 252691			Analysis Date:	12/11/2017	Seq No:	7904975			
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  
 BRL Below reporting limit  
 J Estimated value detected below Reporting Limit  
 Rpt Lim Reporting Limit

< Less than Result value  
 E Estimated (value above quantitation range)  
 N Analyte not NELAC certified  
 S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank  
 H Holding times for preparation or analysis exceeded  
 R RPD outside limits due to matrix

**Client:** Peachtree Environmental  
**Project Name:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252691**

Sample ID: <b>MB-252691</b>	Client ID:	Units: ug/L			Prep Date:	12/11/2017	Run No:	<b>358494</b>			
SampleType: <b>MLBK</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>252691</b>			Analysis Date:	12/11/2017	Seq No:	<b>7904975</b>			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	44.29	0	50.00		88.6	68	127				
Surr: Dibromofluoromethane	51.77	0	50.00		104	84.4	122				
Surr: Toluene-d8	48.76	0	50.00		97.5	80.1	116				

<b>Qualifiers:</b>	>	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:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252691**

Sample ID: <b>LCS-252691</b>	Client ID: <b></b>	Units: <b>ug/L</b>	Prep Date: <b>12/11/2017</b>	Run No: <b>358494</b>
SampleType: <b>LCS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>252691</b>	Analysis Date: <b>12/11/2017</b>	Seq No: <b>7904976</b>
<b>Analyte</b> <b>Result</b> <b>RPT Limit</b> <b>SPK value</b> <b>SPK Ref Val</b> <b>%REC</b> <b>Low Limit</b> <b>High Limit</b> <b>RPD Ref Val</b> <b>%RPD</b> <b>RPD Limit</b> <b>Qual</b>				

1,1-Dichloroethene	55.70	5.0	50.00		111	69	136				
Benzene	50.06	5.0	50.00		100	73.7	126				
Chlorobenzene	54.04	5.0	50.00		108	73.5	124				
Toluene	52.23	5.0	50.00		104	76.8	125				
Trichloroethene	58.53	5.0	50.00		117	70.9	124				
Surr: 4-Bromofluorobenzene	45.65	0	50.00		91.3	68	127				
Surr: Dibromofluoromethane	53.26	0	50.00		107	84.4	122				
Surr: Toluene-d8	48.27	0	50.00		96.5	80.1	116				

Sample ID: <b>1712751-019AMS</b>	Client ID: <b>MW-19</b>	Units: <b>ug/L</b>	Prep Date: <b>12/11/2017</b>	Run No: <b>358494</b>
SampleType: <b>MS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>252691</b>	Analysis Date: <b>12/11/2017</b>	Seq No: <b>7905582</b>
<b>Analyte</b> <b>Result</b> <b>RPT Limit</b> <b>SPK value</b> <b>SPK Ref Val</b> <b>%REC</b> <b>Low Limit</b> <b>High Limit</b> <b>RPD Ref Val</b> <b>%RPD</b> <b>RPD Limit</b> <b>Qual</b>				

1,1-Dichloroethene	5831	500	5000		117	65.7	143				
Benzene	5270	500	5000		105	66.1	137				
Chlorobenzene	5645	500	5000		113	70.9	132				
Toluene	5435	500	5000		109	63.8	141				
Trichloroethene	6269	500	5000		125	70.6	128				
Surr: 4-Bromofluorobenzene	4356	0	5000		87.1	68	127				
Surr: Dibromofluoromethane	5460	0	5000		109	84.4	122				
Surr: Toluene-d8	4750	0	5000		95.0	80.1	116				

Sample ID: <b>1712751-019AMSD</b>	Client ID: <b>MW-19</b>	Units: <b>ug/L</b>	Prep Date: <b>12/11/2017</b>	Run No: <b>358494</b>
SampleType: <b>MSD</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>252691</b>	Analysis Date: <b>12/11/2017</b>	Seq No: <b>7905585</b>
<b>Analyte</b> <b>Result</b> <b>RPT Limit</b> <b>SPK value</b> <b>SPK Ref Val</b> <b>%REC</b> <b>Low Limit</b> <b>High Limit</b> <b>RPD Ref Val</b> <b>%RPD</b> <b>RPD Limit</b> <b>Qual</b>				

1,1-Dichloroethene	5823	500	5000		116	65.7	143	5831	0.137	17.7
Benzene	5383	500	5000		108	66.1	137	5270	2.12	20

<b>Qualifiers:</b>	>	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:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252691**

Sample ID: 1712751-019AMSD	Client ID: MW-19				Units: ug/L	Prep Date: 12/11/2017	Run No: 358494				
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B				BatchID: 252691	Analysis Date: 12/11/2017	Seq No: 7905585				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	5971	500	5000		119	70.9	132	5645	5.61	20	
Toluene	5628	500	5000		113	63.8	141	5435	3.49	20	
Trichloroethene	6160	500	5000		123	70.6	128	6269	1.75	20	
Surr: 4-Bromofluorobenzene	4550	0	5000		91.0	68	127	4356	0	0	
Surr: Dibromofluoromethane	5400	0	5000		108	84.4	122	5460	0	0	
Surr: Toluene-d8	4716	0	5000		94.3	80.1	116	4750	0	0	

<b>Qualifiers:</b>	>	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:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252693**

Sample ID: <b>MB-252693</b>	Client ID:				Units: <b>ug/L</b>	Prep Date: <b>12/11/2017</b>	Run No: <b>358604</b>				
SampleType: <b>MBLK</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>				BatchID: <b>252693</b>	Analysis Date: <b>12/11/2017</b>	Seq No: <b>7906442</b>				
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: &gt; Greater than Result value

&lt; 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:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252693**

Sample ID: MB-252693	Client ID:	Units: ug/L			Prep Date:	12/11/2017	Run No:	358604			
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 252693			Analysis Date:	12/11/2017	Seq No:	7906442			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	46.92	0	50.00		93.8	68	127				
Surr: Dibromofluoromethane	55.99	0	50.00		112	84.4	122				
Surr: Toluene-d8	49.31	0	50.00		98.6	80.1	116				

<b>Qualifiers:</b>	>	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:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252693**

Sample ID: <b>LCS-252693</b>	Client ID: <b>TCL VOLATILE ORGANICS SW8260B</b>	Units: <b>ug/L</b>	Prep Date: <b>12/11/2017</b>	Run No: <b>358604</b>							
SampleType: <b>LCS</b>	TestCode: <b>252693</b>	BatchID: <b>252693</b>	Analysis Date: <b>12/11/2017</b>	Seq No: <b>7906441</b>							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	48.73	5.0	50.00		97.5	69	136				
Benzene	45.93	5.0	50.00		91.9	73.7	126				
Chlorobenzene	52.37	5.0	50.00		105	73.5	124				
Toluene	48.80	5.0	50.00		97.6	76.8	125				
Trichloroethene	51.41	5.0	50.00		103	70.9	124				
Surr: 4-Bromofluorobenzene	47.23	0	50.00		94.5	68	127				
Surr: Dibromofluoromethane	53.93	0	50.00		108	84.4	122				
Surr: Toluene-d8	47.73	0	50.00		95.5	80.1	116				

Sample ID: <b>1712751-021AMS</b>	Client ID: <b>DW-1</b>	Units: <b>ug/L</b>	Prep Date: <b>12/11/2017</b>	Run No: <b>358604</b>							
SampleType: <b>MS</b>	TestCode: <b>252693</b>	BatchID: <b>252693</b>	Analysis Date: <b>12/12/2017</b>	Seq No: <b>7906495</b>							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	47.74	5.0	50.00		95.5	65.7	143				
Benzene	44.07	5.0	50.00		88.1	66.1	137				
Chlorobenzene	46.93	5.0	50.00		93.9	70.9	132				
Toluene	46.52	5.0	50.00		93.0	63.8	141				
Trichloroethene	52.00	5.0	50.00		104	70.6	128				
Surr: 4-Bromofluorobenzene	47.05	0	50.00		94.1	68	127				
Surr: Dibromofluoromethane	56.52	0	50.00		113	84.4	122				
Surr: Toluene-d8	47.69	0	50.00		95.4	80.1	116				

Sample ID: <b>1712751-021AMSD</b>	Client ID: <b>DW-1</b>	Units: <b>ug/L</b>	Prep Date: <b>12/11/2017</b>	Run No: <b>358604</b>							
SampleType: <b>MSD</b>	TestCode: <b>252693</b>	BatchID: <b>252693</b>	Analysis Date: <b>12/12/2017</b>	Seq No: <b>7906496</b>							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	41.27	5.0	50.00		82.5	65.7	143	47.74	14.5	17.7	
Benzene	40.85	5.0	50.00		81.7	66.1	137	44.07	7.58	20	

<b>Qualifiers:</b>	>	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:** TNB  
**Workorder:** 1712751

**ANALYTICAL QC SUMMARY REPORT****BatchID: 252693**

Sample ID: 1712751-021AMSD	Client ID: DW-1				Units: ug/L	Prep Date: 12/11/2017	Run No: 358604				
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B				BatchID: 252693	Analysis Date: 12/12/2017	Seq No: 7906496				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	46.06	5.0	50.00		92.1	70.9	132	46.93	1.87	20	
Toluene	43.56	5.0	50.00		87.1	63.8	141	46.52	6.57	20	
Trichloroethene	49.40	5.0	50.00		98.8	70.6	128	52.00	5.13	20	
Surr: 4-Bromofluorobenzene	46.42	0	50.00		92.8	68	127	47.05	0	0	
Surr: Dibromofluoromethane	55.28	0	50.00		111	84.4	122	56.52	0	0	
Surr: Toluene-d8	47.47	0	50.00		94.9	80.1	116	47.69	0	0	

<b>Qualifiers:</b>	>	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		



## APPENDIX D

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### Summary of Professional Service Hours

**THOMASVILLE NATIONAL BANK  
THOMASVILLE, THOMAS COUNTY, GEORGIA  
HSI #10902**

**APPENDIX D  
SUMMARY OF PROFESSIONAL SERVICE HOURS**

<b>Quantity</b>	<b>Units</b>	<b>Time Period</b>	<b>Total Hours Subtotal</b>
		<i>February 8 to February 20, 2017</i>	
		<b>Project Management</b>	
17.00	Hours	Project Manager (W. Larry Carter, P.G.)	17.00
		<i>June 27 to June 30, 2017</i>	
		<b>Project Management</b>	
32.50	Hours	Project Manager (W. Larry Carter, P.G.)	32.50
		<i>July 6 to July 28, 2017</i>	
		<b>Project Management</b>	
44.50	Hours	Project Manager (W. Larry Carter, P.G.)	44.50
		<i>August 2 to August 30, 2017</i>	
		<b>Project Management</b>	
9.00	Hours	Project Manager (W. Larry Carter, P.G.)	9.00
		<i>November 28 to December 28, 2017</i>	
		<b>Project Management</b>	
43.00	Hours	Project Manager (W. Larry Carter, P.G.)	43.00
		<i>January 16 to January 26, 2018</i>	
		<b>Project Management</b>	
8.50	Hours	Project Manager (W. Larry Carter, P.G.)	8.50
<b>PG MONTHLY HOURS TOTAL =&gt;</b>			<b>154.50</b>