SEVENTH SEMIANNUAL VRP PROGRESS REPORT
FOR THE
THOMASVILLE NATIONAL BANK (FORMER ROSE CITY CLEANERS) PROPERTY
THOMASVILLE, THOMAS COUNTY, GEORGIA
HSI# 10902

PROJECT NUMBER 3151

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AUGUST 2016

SEVENTH (7th) SEMIANNUAL VRP PROGRESS REPORT FOR THE THOMASVILLE NATIONAL BANK (FORMER ROSE CITY CLEANERS) PROPERTY 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-DCE	cis-1,2-Dichloroethene
CSR	Compliance Status Report
COCs	Constituents of Concern
CSM	Conceptual Site Model
EPD	Environmental Protection Division
ERD-ZVI	Enhanced Reductive De-chlorination-Zero Valent Iron
HSI	Hazardous Site Inventory
HSRA	Hazardous Site Response Act
J&E	Johnson & Ettinger
MCL	Maximum Contaminant Levels
$\mu g/m^3$	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
TCL	Target Compound List
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 Seventh Voluntary Remediation Program (VRP) Semiannual Progress Report on behalf of **THOMASVILLE NATIONAL BANK** (TNB), for the TNB (former Rose City Cleaners) property located at 301 North Broad Street, in Thomasville, Thomas County, Georgia (the "VRP Property"). The VRP Property is listed on the Hazardous Site Inventory (HSI) as Site #10902. The report serves as the 7th Semiannual Progress Report and details activities conducted from February 1, 2016 through July 31, 2016 for the Site in accordance with the VRP.

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; 325 North Broad Street is occupied by the TNB Administration building. The VRP Property is bordered by:

- North - Broad Street with commercial establishments beyond;
- East - Washington Street and a City of Thomasville government complex beyond;
- South - North Madison Street with commercial and governmental complexes; and
- West - 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, Mr. Carlos Gay, reported a release of regulated petroleum constituents on May 4, 1995. Corrective action measures were then implemented, which included the removal of two 6,000-gallon and one 4,000-gallon gasoline USTs from a single tank pit, and excavation and off-site disposal of approximately 370 cubic yards of impacted soils. At a later date, two additional USTs were reportedly removed from a second UST pit on the Property. The size and contents of these USTs are unknown. 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.

No information is available on the past dry cleaning operations at the former Rose City Cleaners. Due to the high concentrations of dry cleaner fluid (PCE) and its breakdown products, it is presumed that the facility performed dry cleaning operations at some time in its past. No information is available concerning the location(s) of the dry cleaning machines within the facility or its on-site "disposal" practices.

The relationships between the other two establishments on site and the dry cleaner, if any, are unknown. In particular, the Bumper to Bumper facility was connected directly 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 connected to the Bumper to Bumper establishment along its northwest wall. The USTs referenced in the paragraph above 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, Thomasville National Bank purchased the Property in December 1995. The footprint of the former dry cleaner, which is one of the suspected source areas, is depicted on **Figure 3**.

1.3.2 Initial HSRA Release Notification

A Hazardous Site Response Act (HSRA) Release Notification (RN) was filed with the Georgia EPD on April 8, 2008, by Huber Engineering Company, Inc. (Huber) on behalf of Thomas County for a proposed Thomas County Courthouse expansion to the south of the TNB facility. This RN was based on the detection of various Volatile Organic Compounds (VOCs) and lead in groundwater samples collected on the proposed courthouse expansion.

Based on its review of the initial RN for the proposed courthouse expansion and subsequent information provided by Huber on June 27, 2008, the Georgia EPD issued a letter to TNB on January 16, 2009, requesting that they file a separate RN. In August 2009, Peachtree was retained by TNB to assess the potential impacts from the former service station and dry cleaner. Soil and groundwater samples were collected from five soil borings, completed as monitoring wells, located at the center and four corners of the Property, and submitted for analysis of VOCs. There were no VOCs detected in soil above HSRA Notification Concentrations in the locations tested. Seven of the 12 VOCs detected in groundwater exceeded their respective US Environmental Protection Agency (EPA) Maximum Contaminant Levels (MCLs) for drinking water and their respective release notification concentrations that were in effect at that time. Based on the results of the August 2009 investigation, a revised RN for the TNB property was submitted on October 2, 2009.

1.3.3 Listing on the Georgia Hazardous Site Inventory

On November 10, 2009, the Georgia EPD issued a letter to TNB indicating that the TNB property was being placed on the HSI as Site #10902 based on the identification of tetrachloroethene (PCE) in groundwater at levels exceeding the reportable quantity. The

Georgia EPD also issued a letter dated November 9, 2009, to the Thomas County Board of Commissioners indicating that the proposed Thomas County Courthouse property was being sub-listed on the HSI as part of the TNB property listing.

1.3.4 Compliance Status Report and Corrective Action Plan

On March 25, 2011, the Georgia EPD issued a letter requesting that a Compliance Status Report (CSR) and compliance certification statement be prepared and submitted for the Property by September 26, 2011, in accordance with Section 391-3-19-.06(3)(a) and 391-3-19-.07 of the HSRA Rules. The letter also stated that, in lieu of the submittal of a CSR, a Corrective Action Plan (CAP) could be submitted by the September 26, 2011 submittal deadline.

A CSR/CAP report was submitted to the Georgia EPD on September 26, 2011, providing a Compliance Certification that soils met the regulatory criteria for Type 1/3 Residential Risk Reduction Standards (RRS). In addition, the report provided a corrective action strategy for a 2-year Monitored Natural Attenuation (MNA) demonstration for addressing groundwater impacts. Georgia EPD approved the MNA approach on November 1, 2012.

1.3.5 Voluntary Remediation Program

In December 2012, a Voluntary Investigation and Remediation Plan (VIRP) and VRP application were submitted in place of the Annual Groundwater Monitoring Report. Georgia EPD approved the VRP Application in February 2013.

In November 2013, Peachtree conducted additional supplemental soil and groundwater investigations to examine soil conditions at suspected source locations, install additional monitoring wells to horizontally delineate groundwater impacts at the VRP Property, conduct aquifer slug testing, and collect MNA parameter data. The results of these investigations were provided in the 2nd Semiannual VRP Progress Report.

Based on the results of the slug testing and MNA parameter analysis, it was determined that bio-enhancement of the MNA process would be required at the VRP Property. Also, the potential for intrusion of VOCs by the groundwater-to-indoor-air pathway was evaluated using the USEPA Vapor Intrusion Screening Level (VISL) calculator. The VISL calculator was used to predict indoor air concentrations for each of the detected VOCs, which were then used to calculate the carcinogenic risk and non-carcinogenic hazard associated with the predicted indoor air concentrations.

A site-specific evaluation of the vapor-intrusion potential was performed using the Johnson & Ettinger (J&E) Model. Based on the results of the VISL screening and J&E modelling, none of the Constituent of Concern (COC) concentrations in groundwater would result in an unacceptable risk to human health via the vapor intrusion pathway. Further discussion of current vapor intrusion is presented in **Section 2.3**.

1.3.6 Voluntary Enhanced Reductive De-chlorination Injection

An injection of Enhanced Reductive De-chlorination (ERD) with Zero Valent Iron (ZVI) using Redox-Tech's Anaerobic Biochem Plus (ABC+), a mixture of ABC® (Anaerobic

BioChem, a mixture of lactates, fatty acids, and a phosphate buffer) and ZVI, was performed by Redox Tech LLC from March 17, 2015 through March 19, 2015. The purpose of the injection was to verify the treatability effectiveness of injection, refine the technology assessment performance criteria, and evaluate the short-term attainment of preliminary remediation goals. A copy of the Redox Tech LLC report was submitted in the 5th Semi-Annual VRP Progress Report.

1.3.7 Exploratory Boring and Deep Monitoring Well Installation

On June 27, 2015, Peachtree advanced exploratory boring EB-1 in the vicinity of MW-5, in order to evaluate the deeper stratigraphy in this area. Boring EB-1 was advanced approximately 40 feet southwest of MW-5. Continuous soil samples were collected from EB-1 using hollow-stem augers, five-foot macro core samplers, and split-spoon samplers, and visually described by Peachtree's on-site geologist.

Boring EB-1 initially encountered red-brown, orange, and tan clay from just below the asphalt in this area to approximately twelve-feet below ground surface (bgs). An orange and tan, fine-to-medium sand was encountered below the clay and extended to approximately 42 feet bgs, at which point a tan pliable clay was encountered. This clay extended to the boring refusal depth of 64 feet bgs. A split-spoon sampler was used in order to collect a sample of the refusal material (limestone). Boring EB-1 was tremie-grouted using Portland cement and bentonite from the bottom up. No monitoring well was installed in boring EB-1.

The regional confining layer was encountered in the exploratory boring at a depth of 42 feet, only slightly deeper than the existing groundwater monitoring wells (approximately 35 feet). Therefore, it was assumed that the vertical extent of groundwater contamination extended all the way to the bottom of the aquifer at a depth of 40 feet (i.e., the top of the regional confining layer). Since further drilling beyond this point carried a risk of introducing a pathway through the confining layer for groundwater contaminants where a pathway does not currently exist, Peachtree concluded that the vertical delineation at the VRP Property had been established at the bottom of the aquifer (top of confining layer).

In a letter dated September 28, 2015, EPD reiterated the need to install a deep monitoring well into the limestone aquifer. Therefore, a deep monitoring well (DW-1) was installed between MW-5 and MW-15 on January 16 and 17, 2016 and sampled on January 18, 2016. This well was installed within the main groundwater contaminant plume in an area exhibiting the highest dissolved VOC concentrations.

2.0 CONCEPTUAL SITE MODEL

A conceptual site model (CSM) was presented in the 3rd Semiannual Progress Report and was based on information available at that time. Since the 3rd Semiannual Progress Report was submitted, additional soil borings and monitoring wells have been installed at the VRP Property and additional subsurface data have been collected that has necessitated a change in the initial CSM. Pertinent changes to the initial CSM were presented in the 6th 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

Soils beneath the VRP Property consist primarily of surficial red-brown to orange silty clays to clayey silts that extend from ground surface to approximately ten feet bgs, where they transition into sandy clays that extend to approximately 17 feet bgs. Orange and white fine sand, which appears to be the principal water-bearing portion of the shallow aquifer, occurs below the clay and silt and extends to approximately 34 feet bgs to 42 feet bgs. The sand is underlain by tan and gray clay, the regional confining layer in this area, which extends to depths of approximately 42 feet bgs to 46 feet bgs. The limestone aquifer occurs below the clay confining unit and extends to a depth of at least 85 feet bgs.

Stratigraphic information from soil borings advanced on and in the vicinity of the VRP Property indicate that the site is underlain by a red-brown, silty clay, grading into a tan and yellow-brown clay to sandy clay to a depth of approximately 17 feet bgs to 23 feet bgs. A tan and orange sand interbedded with gray clay occurs below the clay and extends to approximately 29 feet bgs to 42 feet bgs. The regional confining layer, which is described as tan, plastic clay, occurs within this depth range and extends to the top of the limestone aquifer, which was encountered approximately 63 feet bgs to 66 feet bgs.

Groundwater occurs under water table (unconfined) conditions within the shallow aquifer, with depths to groundwater as measured from the surveyed top of well casings ranging between 2.32 feet bgs to 26.69 feet bgs. Groundwater occurs under confined conditions within the limestone aquifer (45.5 feet bgs), as evidenced by an upward hydraulic head within the limestone aquifer resulting in the water level rising up into the overlying clay confining layer. Groundwater elevations collected in June 2016, as well as previous monitoring events, are summarized in **Table 1**. A water table map based on the June 2016 shallow groundwater elevation data is included as **Figure 4**.

2.2 KNOWN OR SUSPECTED SOURCE AREAS

VOCs have been detected in soil and groundwater at the VRP Property. Although the sources of dry cleaner constituent impacts have not been definitively located at this time, an evaluation of soil and groundwater data collected to date suggests that the contaminant source is located either

underneath the bank building or beneath the footprint of the former Rose City Cleaners just in the front of the existing bank building, or in both places. Additional investigations are proposed (see **Section 4.0**) to further evaluate the suspected source areas.

2.3 CONTAMINANT MIGRATION PATHWAYS

A preliminary evaluation of the contaminant migration pathways was discussed in the 3rd Semiannual VRP report. No changes to the soil and groundwater migration pathways have been identified, with the exception of soil vapor migration.

As discussed in **Section 4.1**, the potential for vapor intrusion into the bank building from groundwater was screened using the USEPA Vapor Intrusion Screening Level (VISL) calculator, with the PCE groundwater concentration of 1,100 micrograms per liter (µg/L) from MW-5 used as the Site Groundwater Concentration. The VISL calculator was run in the "Commercial" Exposure Scenario and conservatively estimated an indoor air concentration of 442 micrograms per cubic meter (µg/m^3) using a generic groundwater-to-indoor-air Attenuation Factor of 0.001. The PCE estimated indoor air concentration of 442 µg/m^3 results in a Hazard Quotient of 2.5, which exceeds the threshold of 1, and an excess cancer risk of 9.4 x 10^{-6}, which is less than the target of 10^{-5}. Therefore, VISL screening indicates there is an unacceptable risk associated with vapor intrusion at the bank building.

As discussed in **Section 1.3.5**, previous J&E modeling using pre-remediation groundwater concentrations indicated none of the COC concentrations in groundwater would result in an unacceptable risk to human health via the vapor intrusion pathway. TNB provided Peachtree with copies of pertinent construction drawings for the bank building. The construction drawings reviewed by Peachtree specifies the use of a 6 mil polyethylene vapor barrier underneath the concrete floor slab. The presence of a vapor barrier underneath the building concrete foundation could function to mitigate the intrusion of VOCs into the building. A copy of the drawing specifying the use of this vapor barrier is included in **Appendix E**.

As discussed in **Section 4.0**, soil and groundwater samples will be collected from beneath the former Rose City Cleaners building footprint and, if needed, beneath the building slab (sub-slab) of the current bank building for laboratory analysis. If necessary, additional VISL modeling would be performed to assess the potential for vapor intrusion using the data collected during the additional sampling.

2.4 SOIL AND GROUNDWATER IMPACTS

2.4.1 Soil Impacts

No changes have been identified.

2.4.2 Groundwater Impacts

As discussed in **Section 3.7**, of the twelve (12) HSRA-regulated substances detected in groundwater samples collected at the VRP Property during the June 2016 sampling event, seven (7) were above applicable groundwater RRS. No new VOC constituents were detected in the groundwater samples collected in June 2016. The VOC constituents will be monitored as part of each semiannual report.

3.0 WORK PERFORMED DURING THIS PERIOD

Work performed at the VRP Property during the prior six-month period included:

- Collecting groundwater samples from the existing wells for laboratory analysis on June 8 and 9, 2016 in order to evaluate the extent and concentration of the existing groundwater plume and the effectiveness of ERD-ZVI injections earlier in 2015.

- Evaluating alternatives and discussing strategy both with TNB and SGR during at least 4 conference calls and internally to assess the suspect source areas underneath and in front of the existing building.

- Preparation of the 7th VRP Semiannual Progress Report which includes an overview of a sampling program to address the point above based on the additional strategy discussions and deliberations.

3.1 GROUNDWATER ELEVATIONS

Peachtree personnel measured water levels prior to the collection of groundwater samples from the shallow monitoring well network at the VRP Property on June 7, 8 and 9, 2016. 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 water table map for the June 2016 sampling event, included as **Figure 4**. The resulting groundwater flow direction to the southwest is consistent with historic observations.

3.2 WELL PURGING

Well purging and sampling 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; Section 3.2.1)[1]. 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 pump (Mega Monsoon Pro) 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[2]. 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

[1] Also see: Puls, R.W. and M.J. Barcelona, 1996, *Groundwater Issue Paper: Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures*; USEPA, EPA/540/S-5/504,12 pp.; USEPA Region II. March 16, 1998. *Low Stress (Low-Flow) Purging and Sampling*. Final Ground Water Sampling SOP # G001; USEPA Region I. January 19, 2010. *Low Stress (Low-Flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells*.EQASOP-GW 001 Revision 3.

[2] Flow-through cell utilized a YSI 556 multi-parameter water quality probe.

Purging & Sampling Information Sheets in **Appendix B.** Purging was terminated and the wells were sampled when the field parameters stabilized[3].

3.3 SAMPLING PROCEDURES

Groundwater sampling was conducted in general accordance with standard USEPA protocol (i.e., SESDPROC-301-R3, March 2013; Section 4.3.1.3). Groundwater samples were collected from the peristaltic pump utilized for the shallow wells following well purging and appropriate recharge. 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).

3.4 DECONTAMINATION PROCEDURES

The majority 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; Sections 3.3, 3.5, and 3.6).

3.5 ANALYTICAL RESULTS

Twelve (12) COCs were reported at concentrations in excess of the laboratory reporting limits (RL) during the June 2016 sampling event. The VOCs detected during the June 2016 sampling event (and monitoring wells where detected) are summarized below and are depicted on **Figure 5**:

- Benzene (MW-5, MW-17, MW-18);
- cis-1, 2-Dichloroethene (cis-DCE) (M-2, MW-3, MW-3, MW-5, MW-7, MW-15, MW-16, MW-17, MW-18);
- Cyclohexane (MW-2, MW-5, MW-17, MW-18);
- Ethylbenzene (MW2, MW-16, MW-17, MW-18);
- Isopropyl Benzene (MW-2, MW-17, MW-18);
- Methylcyclohexane (MW-2, MW-5, MW-16, MW-17, MW-18);
- PCE (MW-2, MW-3, MW-5, MW-6, MW-7, MW-15, MW-17, MW-18);
- Toluene (MW-2, MW-17);

[3] Groundwater stabilization occurs when three consecutive well measurements of specific conductivity are approximately ± 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).

- trans-1,2-Dichloroethene (MW-15);
- Trichloroethene (TCE) (MW-3, MW-5, MW-6, MW-7, MW-15, MW-17);
- Vinyl Chloride (MW-15); and
- Total (m-, p-, o- isomers) Xylenes (MW-2, MW-17).

Horizontal Extent of Impacted Groundwater

The principal COCs at the VRP Property are PCE (and its associated breakdown products) and various petroleum-related COCs. Concentrations of the chlorinated VOCs cis-1,2-dichloroethene, tetrachloroethene, trichloroethene, and vinyl chloride were above their Type 1 RRS. The June 2016 concentration map for PCE, TCE, and cis-DCE, are included as **Figures 6, 7,** and **8** and historic trend graphs presented in **Appendix C.** Concentrations of the COCs benzene, cyclohexane, ethylbenzene, isopropyl benzene, methylcyclohexane, toluene, and xylenes appear to be associated with previous petroleum fuel releases, and were detected in groundwater from monitoring wells located adjacent to the on-site building and in MW-2. Since the primary COCs are chlorinated constituents, the petroleum fuel constituents were not included in the concentration maps. Of these constituents, concentrations of benzene, cyclohexane, and isopropyl benzene were above their respective Type 1 RRS. A summary of the historic groundwater analytical data is provided in **Table 2**. The laboratory analytical report for the June 2016 sampling event is contained in **Appendix A**

The June 2016 groundwater analytical results confirm that the horizontal extent of impacted shallow groundwater has been completely delineated, as reported in the 4th Semiannual Progress Report submitted in late January 2015 following the installation and sampling of MW-14.

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 the most heavily impacted portion of the shallow groundwater contaminant plume. The installation procedures for the deep well were previously discussed. Groundwater samples were collected from this well on January 18, 2015 and June 6, 2016 and submitted to AES for VOC analysis. No VOC constituents were detected in the DW-1 groundwater samples. Therefore, the vertical extent of groundwater impact has now been delineated. The laboratory analytical report for DW-1 is contained in **Appendix A**.

3.6 GROUNDWATER DELINEATION STANDARDS

Of the twelve (12) HSRA-regulated substances detected in groundwater samples collected at the VRP Property, seven were above applicable groundwater RRS during the June 2016 sampling event. The resulting groundwater delineation standards are provided below:

JUNE 2016 TYPE 1 GROUNDWATER RRS SUMMARY

REGULATED CONSTITUENT	HIGHEST DETECTED CONCENTRATION IN µg/L (JUNE 2016	TYPE 1 RRS (µg/L)
Benzene	**150 (MW-17)**	**5**
Cis-DCE	**1,500 (MW-15)**	**70**
Cyclohexane	**83 (MW-17)**	**5**
Isopropyl benzene	**36 (MW-2)**	**5**
PCE	**1,100 (MW-5)**	**5**
TCE	**110 (MW-5)**	**5**
Vinyl Chloride	**4.0 (MW-15)**	**2**

Notes: **Bolded** constituents exceed the Type 1 RRS.

PCE concentrations of 3.4 µg/L, 31 µg/L, 1,100 µg/L, 500 µg/L, 140 µg/L, 19 µg/L, 23 µg/L and 6.2 µg/L were detected in groundwater samples collected from monitoring wells MW-2, MW-3, MW-5, MW-6, MW-7, MW-12, MW-16, and MW-17, respectively. TCE concentrations of 11 µg/L, 110 µg/, 92 µg/L, 17 µg/, 15 µg/L, and 7.5 µg/L were reported in groundwater samples collected from MW-3, MW-5, MW-6, MW-7, MW-12, MW-16, and MW-17, respectively. Cis-DCE was detected in groundwater samples collected from MW-2, MW-3, MW-5, MW-7, MW-15, MW-16, MW-17, and MW-18 at concentrations of 6.0 µg/L, 81 µg/L, 19 µg/L, 5.9 µg/L, 1,500 µg/L, 19 µg/L and 21 µg/L, respectively. Vinyl chloride was detected in groundwater from MW-15 at a concentration of 4.0 µg/L.

Trend graphs of historic groundwater data for wells MW-2, MW-3, MW-5, MW-6, and MW-7 are included in **Appendix D**. The PCE concentration reported in the groundwater sample collected from MW-5 in June 2016 (1,100 µg/L) increased from the PCE concentration of 180 µg/L detected in MW-5 during the December 2015 sampling event. Increases in PCE concentrations were also noted in groundwater samples collected in June 2016 in groundwater samples collected from MW-2, MW-6, MW-7, MW-12, and MW-17, compared to the December 2015 sampling event, while decreases in PCE concentrations were noted in MW-3, MW-15, MW-16, and MW-18.

An increase in TCE concentrations was noted in groundwater samples collected from MW-5, MW-5, MW-6, and MW-7 during the June 2016 sampling event, compared to the December 2015 sampling event. The increase in TCE concentrations is attributed to the degradation of PCE. A decrease in TCE concentrations was noted in groundwater samples collected from MW-3, MW-15, and MW-17 compared to the December 2015 sampling event. Concentrations of the degradation product cis-DCE increased in groundwater samples collected from MW-2, MW-5, MW-7, MW-15, and MW-18, and decreased in MW-3, MW-16, and MW-17.

Peachtree compared groundwater level fluctuations to total chlorinated VOC concentrations in MW-5, which is located just south and down-gradient of the building and the suspected source areas. MW-5 has exhibited some of the highest VOC concentrations in the monitoring wells

sampled. A comparison of groundwater fluctuations to total chlorinated VOC concentrations indicates that chlorinated VOC concentrations increase as the groundwater level rises. These trends suggest that MW-5 is close to a source area and that as the groundwater level rises it comes into contact with impacted soil, the smear zone, resulting in groundwater re-contamination. This apparent relationship demonstrates the need not only to identify the source, but also to remediate the source concurrently with groundwater remediation. This trend graph is included as **Figure 9**.

In addition to halogenated VOCs, petroleum fuel constituents were detected in groundwater samples collected from newly-installed monitoring wells MW-16, MW17, and MW-18. Benzene was the only petroleum fuel constituent detected above the RRS in groundwater samples collected from MW-16 and MW-17 at concentrations of 34 µg/L and 260 µg/L, respectively. The concentrations of ethylbenzene, toluene, and total xylenes have decreased significantly in groundwater from MW-2; the well previously had a layer of non-aqueous phase liquid (NAPL) detected in December 2014. Benzene has not been detected in groundwater samples from MW-2 above 5.0 µg/L during the last two sampling events. Monitoring well MW-5, which has historically exhibited detections of petroleum hydrocarbon constituents, continued to exhibit relatively low concentrations of petroleum hydrocarbon constituents. The benzene concentration detected in MW-5 was reported at 12 µg/L, which is an increase over the benzene concentration detected in the December 2015 sampling event.

3.7 Response to EPD Comment Letter

No comment letter was received from Georgia EPD regarding the 6th Semiannual Progress Report.

4.0 PROPOSED SCOPE OF WORK

4.1 ERD-ZVI INJECTIONS

A comparison of the groundwater quality data prior to and approximately 1 – 1.5 years after the ERD-ZVI injections suggests that there are several mechanisms at work in the remediation and/or recontamination of groundwater beneath the current building footprint. The effectiveness of the ERD-ZVI injections, initially introduced on March 17-19, 2015, is evident in both the continued visual presence of the material that was observed by the project personnel during the sampling of monitoring wells 15-18 and the conversion of PCE to cis-DCE in MW-15 from the December 2015 event to the June 2016 event. The increase in concentration of PCE in MW-5 from December 2015 to June 2016, after a precipitous decrease just six months before, suggests that the rising water table may have dissolved concentrations of PCE from soil in the smear zone and resulted in a PCE rebound. Based on new soil and groundwater quality data, Peachtree will evaluate the continued use of ERD-ZVI as a soil and groundwater remediation alternative and will also consider other applicable and cost-effective remediation alternatives.

4.2 MONITORING WELL SAMPLING

The new monitoring wells to be installed. primarily in front of the existing building (up to 8) and along the rear wall (up to 2), will be sampled in general accordance with the Region IV USEPA SESD Operating Procedure for Groundwater Sampling (SESDPROC-301-R3, March 2013; Section 3.2.1)[4]. Assuming this occurs in fairly close proximity to the 7th Semiannual Progress Report submission the results from this sampling event will be presented to EPD in an interim report between the 7th and 8th progress reports, along with next planned steps for continued assessment and/or remediation.

The next (8th Semiannual) progress report is due on February 1, 2017. Samples from the existing (as of the 7th VRP Progress Report) monitoring well network, plus selected monitoring wells described above, will be sampled, if they provide additional insight into groundwater concentrations. Peachtree will evaluate the data obtained from sampling the new monitoring wells and identify for EPD the new monitoring well network.

Using the procedures described above for the June 2016 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. Groundwater analytical results from this sampling event will be incorporated into the 8th VRP Progress Report.

4.3 CONTAMINANT SOURCE ASSESSMENT

A review of soil and groundwater quality data collected at the VRP Property to date suggests that one or more sources of contamination lie northeast of MW-5 and MW-15 either beneath the

[4] Also see: Puls, R.W. and M.J. Barcelona, 1996, *Groundwater Issue Paper: Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures*; USEPA, EPA/540/S-5/504,12 pp.; USEPA Region II. March 16, 1998. *Low Stress (Low-Flow) Purging and Sampling*. Final Ground Water Sampling SOP # G001; USEPA Region I. January 19, 2010. *Low Stress (Low-Flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells*.EQASOP-GW 001 Revision 3.

current bank building or beneath the former Rose City Cleaners footprint. A review of available historic aerial photographs and a previous Phase I ESA report indicates that the former dry cleaner was previously located under the northeastern portion of the bank building and extended to the northeast of the building approximately 15 to 30 feet (see **Figures 3 and 10**).

A suspected contamination source area is located somewhere beneath the former dry cleaner building. In order to address EPD requests to collect soil samples at locations within the building where the former dry cleaning machine was located (EPD response to the September 26, 2011 VIRP), from inside the former dry cleaning building (EPD response to the February 1, 2013 VRP Semiannual Progress Report), and beneath the current bank building (EPD response to the July 31, 2014, January 31, 2015, and July 31, 2015 VRP Semiannual Progress Reports), Peachtree will initially place sampling points for both soil and groundwater in the front of the current bank building within the footprint of the former dry cleaner and in several other locations, as shown in **Figure 10.** These locations were selected in order to provide the coverage needed to assess potential contaminant sources in these areas and to provide data that should allow us to draw conclusions depending on what is found in these locations. If appropriate at that time, Peachtree will propose additional soil and groundwater remediation to address contaminant concentrations if discovered.

If necessary after this sampling and/or remediation activities, Peachtree, on behalf of TNB, will propose other sampling and/or remediation activities which will increase information regarding the existence or non-existence of source material beneath the current bank building and/or remediate concentrations which might exist.

Accordingly, as soon as possible after submission of this 7th Semiannual Progress Report, Peachtree will advance up to seven soil borings (B-3 through B-9) northeast of the existing bank building, within the former dry cleaner building footprint. In addition, up to two soil borings (B-1 and B-2) will be advanced adjacent to the southwestern building wall in the vicinity of MW-5. Finally, an up-gradient monitoring well (B-10) will be installed next to the street on the northeast side of the building. All borings will be sampled for VOC's in soil as described below and all borings except B-1 (immediately up-gradient from MW-5) will have monitoring wells installed to facilitate future sampling. All wells will be sampled for groundwater VOC's. Proposed boring locations and corresponding boring numbers are depicted on **Figure 10**. As described above, Peachtree will evaluate data from this sampling round and propose the new monitoring wells which should be included in the monitoring well network.

Continuous soil samples will be collected from the borings and field-screened with a PID. Up to two soil samples exhibiting the highest PID readings from each of these borings will be submitted for VOC analysis by the previously referenced method. Permanent one-inch diameter monitoring wells will be installed in nine of the borings and may be included in the existing monitoring well network for future sampling. Groundwater samples will be collected from the permanent wells upon completion, and from B-2 upon boring completion, and submitted for VOC analysis. The permanent monitoring wells will be completed with the installation of flush-mounted well covers. The top of casing elevations will be established on the wells and used to confirm the groundwater flow direction.

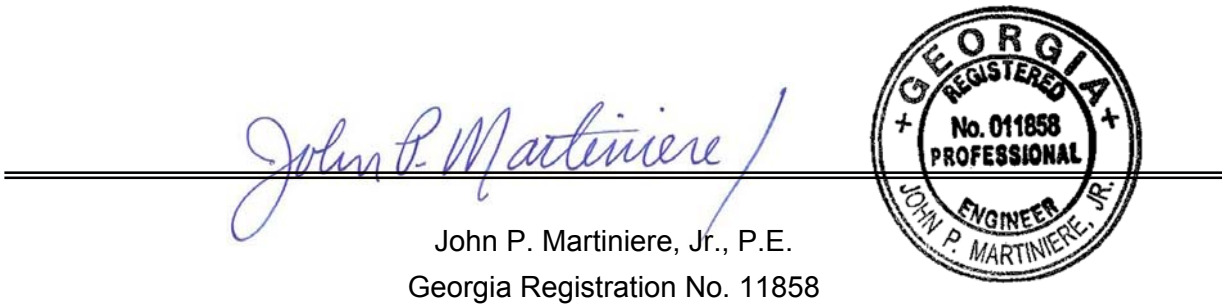
The proposed well installation and sampling will be implemented as soon as possible after submission of the 7th VRP Semiannual Progress Report. The results of the monitoring well installation and soil and groundwater sampling will be transmitted in an interim report, which will include boring logs, monitoring well schematics, soil and groundwater quality data, and conclusions and recommendations regarding the need to perform additional sampling and/or remediation, based on the soil and groundwater data. In addition, these data will also be presented in the 8th VRP Semiannual Progress Report.

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 F**.

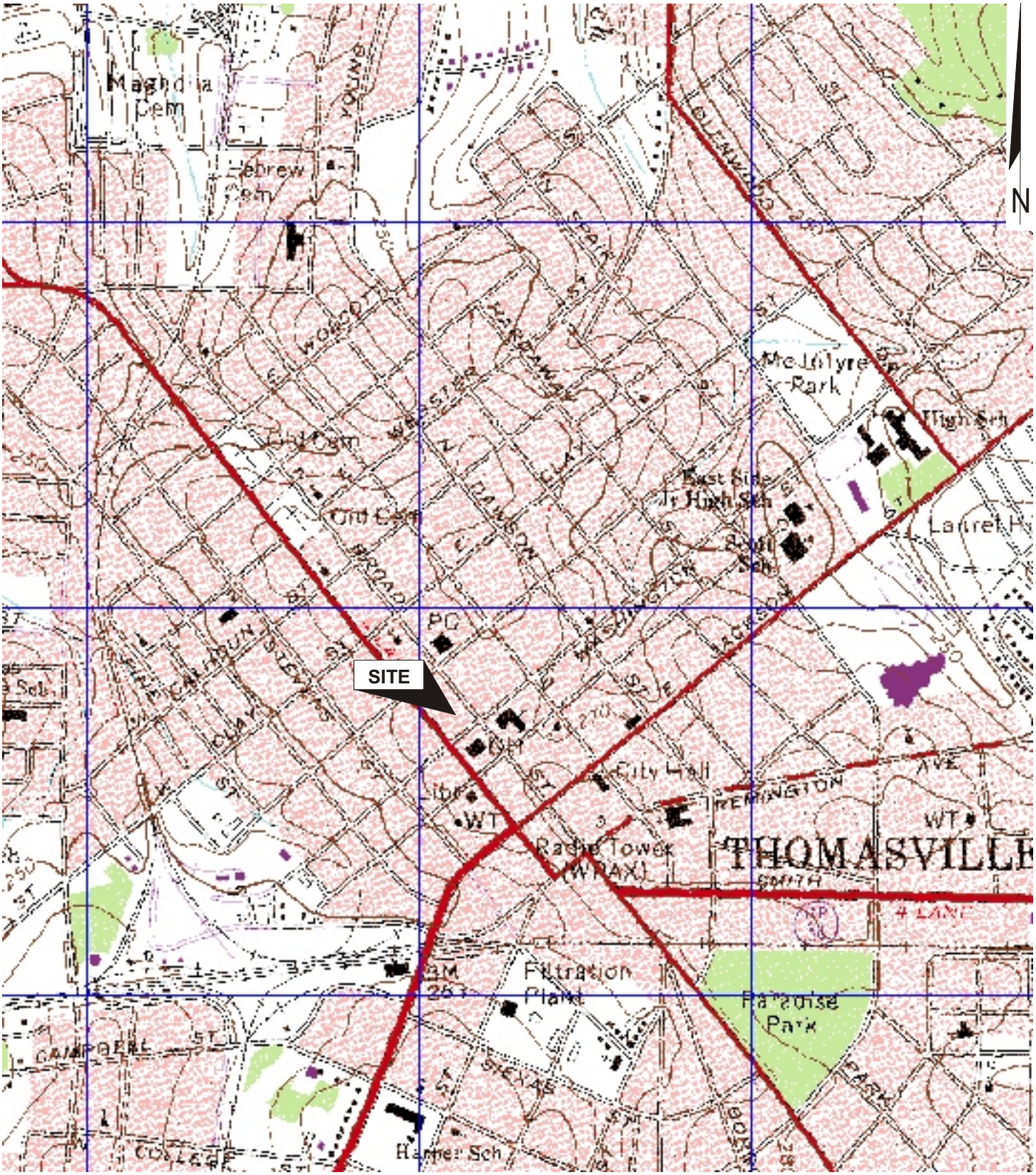
6.0 PROFESSIONAL CERTIFICATION

"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."



John P. Martiniere, Jr., P.E.
Georgia Registration No. 11858

FIGURES



Source: United States Geological Survey 7.5 Minute Topographic Map
Thomasville Quadrangle

SCALE: 1" = 2000'

Peachtree Environmental

THOMASVILLE NATIONAL BANK
THOMASVILLE, THOMAS COUNTY, GEORGIA

FIGURE 1
PROPERTY LOCATION / USGS TOPOGRAPHIC MAP

7th SEMIANNUAL VRP PROGRESS REPORT

QUADRANGLE LOCATION

LEGEND

- MW-X – EXISTING MONITORING WELL LOCATION
- EB-1 – EXPLORATORY DEEP BORING
- DW-1 – DEEP MONITORING WELL
- – CREEK
- – PROPERY BOUNDARY

NORTH MADISON STREET
NORTH BROAD STREET
WEST WASHINGTON STREET
NORTH STEVENS STREET
OAK STREET
MW-1
MW-2
MW-3
MW-4
MW-5
MW-6
MW-7
MW-8
MW-9
MW-10
MW-11
MW-12
MW-13
MW-14
MW-15
MW-16
MW-17
MW-18
EB-1
DW-1
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
NEW THOMAS COUNTY COURTHOUSE
OLD THOMAS COUNTY COURTHOUSE
FIRST BAPTIST CHURCH OF THOMASVILLE
VACANT HOUSE
VACANT HOUSE
SIBLEY FAMILY DENTISTRY
PRIVATE RESIDENCE
PRIVATE RESIDENCE
THOMAS COUNTY LIBRARY
BRACY LUMBER
CONCRETE
ASPHALT
GRASS
POINT OF COMPLIANCE

0 120' 240'
APPROXIMATE SCALE

REV	DATE	DESCRIPTION	DWN BY	CHK BY	DES BY	CHK BY	APP BY
DATE OF ISSUE 6/22/2016		DWN BY MRH DES BY MEH	CHK BY MJL.C APP BY SMH				

FIGURE2-SITELAYOUTMAP

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SITE LAYOUT MAP

FIGURE NO. **2**
Thomasville 3151

LEGEND

- MW-X – EXISTING MONITORING WELL LOCATION
- EB-1 – EXPLORATORY DEEP BORING
- DW-1 – DEEP MONITORING WELL
- – PROPERY BOUNDARY
- – INJECTION POINT

THOMASVILLE NATIONAL BANK FINANCIAL SERVICES

NORTH BROAD STREET

SIDEWALK

ASPHALT

FORMER UST PIT

FORMER CAR REPAIR

IP-4

IP-3

MW-17

MW-18

IP-2

FLAG POLE

SIDEWALK

FORMER DRY CLEANERS/ GAS STATION

IP-1

POSSIBLE FORMER UST PIT

MW-4

IP-9

IP-10

MW-5

FORMER BUMPER TO BUMPER

MW-2

GRASS

IP-7

MW-16

DRIVE THRU

EB-1

IP-5

MW-15

IP-6

IP-8

DW-1

MW-6

SIDEWALK

WASHINGTON STREET

0 30' 60'

APPROXIMATE SCALE

REV	DATE	DESCRIPTION	DWN BY	CHK BY	DES BY	CHK BY	APP BY
	DATE OF ISSUE 1/20/2016		MRH	MLC			
			MRH	SWH			

FIGURE2-SITELAYOUTMAP

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SUSPECTED SOURCE AREA LOCATION MAP

FIGURE NO. **3**

Thomasville 3151

LEGEND

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

NORTH MADISON STREET
NORTH BROAD STREET
WEST WASHINGTON STREET
NORTH STEVENS STREET
OAK STREET
CITY OF THOMASVILLE
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
VACANT HOUSE
VACANT HOUSE
SIBLEY FAMILY DENTISTRY
ASPHALT
GRASS
NEW THOMAS COUNTY COURTHOUSE
FIRST BAPTIST CHURCH OF THOMASVILLE
OLD THOMAS COUNTY COURTHOUSE
CONCRETE
THOMAS COUNTY LIBRARY
PRIVATE RESIDENCE
PRIVATE RESIDENCE
BRACY LUMBER
POINT OF COMPLIANCE

MW-1 75.46
MW-2 74.92
MW-3 73.81
MW-4 73.88
MW-5 74.40
MW-7 69.09
MW-8 74.40
MW-9 69.79
MW-10 68.39
MW-11 71.45
MW-12 63.21
MW-13 76.16
MW-14 55.65
MW-15 74.69
MW-16 73.87
MW-17 75.16
MW-18 74.89
EB-1
DW-1

76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56

0 120' 240'
APPROXIMATE SCALE

REV	DATE	DESCRIPTION	DWN BY	CHK BY	DES BY	CHK BY	APP BY
DATE OF ISSUE 6/22/2016		DWN BY MRH DES BY MEH	CHK BY MLC APP BY SWH				

FIGURE2-SITELAYOUTMAP

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

GROUNDWATER ELEVATION MAP
JUNE 2016

FIGURE NO. **4**

Thomasville 3151

LEGEND

MW-X – EXISTING MONITORING WELL LOCATION

EB-1 – EXPLORATORY DEEP BORING

DW-1 – DEEP MONITORING WELL

– CREEK

– PROPERY BOUNDARY

BRL – BELOW REPORTING LIMIT

MW-17/JUNE 2016

BENZENE	150
CIS-1,2-DICHLOROETHENE	69
CYCLOHEXANE	83
ETHYLBENZENE	190
ISOPROPYLBENZENE	17
M,P-XYLENE	380
METHYLCYCLOHEXANE	70
O-XYLENE	180
TETRACHLOROETHENE	6.2
TOLUENE	320
TRICHLOROETHENE	7.5
ALL OTHER VOCs - BRL	

MW-5/JUNE 2016

BENZENE	15
CIS-1,2-DICHLOROETHENE	19
CYCLOHEXANE	15
TETRACHLOROETHENE	1,100
METHYLCYCLOHEXANE	9.3
TRICHLOROETHENE	110
ALL OTHER VOCs - BRL	

MW-4/JUNE 2016

M,P-XYLENE	5.3
ALL VOCs - BRL	

MW-6/JUNE 2016

TETRACHLOROETHENE	500
TRICHLOROETHENE	92
ALL OTHER VOCs - BRL	

DW-1/JUNE 2016
ALL VOCs - BRL

MW-11/JUNE 2016
ALL VOCs - BRL

MW-9/JUNE 2016
ALL VOCs - BRL

MW-15/JUNE 2016

CIS-1,2-DICHLOROETHENE	1500
TETRACHLOROETHENE	23
TRANS-1,2-DICHLOROETHENE	19
TRICHLOROETHENE	15
VINYL CHLORIDE	4
ALL OTHER VOCs - BRL	

MW-14/JUNE 2016
ALL VOCs - BRL

MW-12/JUNE 2016

TETRACHLOROETHENE	19
ALL OTHER VOCs - BRL	

MW-1/JUNE 2016
ALL VOCs - BRL

MW-13/JUNE 2016
ALL VOCs - BRL

MW-18/JUNE 2016

BENZENE	12
CIS-1,2-DICHLOROETHENE	21
CYCLOHEXANE	14
ETHYLBENZENE	37
ISOPROPYLBENZENE	9.5
METHYLCYCLOHEXANE	6.8
ALL OTHER VOCs - BRL	

MW-8/JUNE 2016
ALL VOCs - BRL

MW-2/JUNE 2016

CIS-1,2-DICHLOROETHENE	6.0
CYCLOHEXANE	48
ETHYLBENZENE	500
ISOPROPYLBENZENE	36
M,P-XYLENE	1,900
METHYLCYCLOHEXANE	140
O-XYLENE	760
TETRACHLOROETHENE	9.4
TOLUENE	630
ALL OTHER VOCs -	BRL

MW-16/JUNE 2016

CIS-1,2-DICHLOROETHENE	19
ETHYLBENZENE	15
METHYLCYCLOHEXANE	7.0
ALL OTHER VOCs - BRL	

MW-3/JUNE 2016

CIS-1,2-DICHLOROETHENE	81
TETRACHLOROETHENE	31
TRICHLOROETHENE	11
ALL OTHER VOCs - BRL	

MW-7/JUNE 2016

CIS-1,2-DICHLOROETHENE	5.9
TETRACHLOROETHENE	140
TRICHLOROETHENE	17
ALL OTHER VOCs - BRL	

MW-10/JUNE 2016
ALL VOCs - BRL

NORTH MADISON STREET
NORTH BROAD STREET
WEST WASHINGTON STREET
NORTH STEVENS STREET
OAK STREET
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
NEW THOMAS COUNTY COURTHOUSE
OLD THOMAS COUNTY COURTHOUSE
FIRST BAPTIST CHURCH OF THOMASVILLE
VACANT HOUSE
SIBLEY FAMILY DENTISTRY
THOMAS COUNTY LIBRARY
BRACY LUMBER
PRIVATE RESIDENCE
PRIVATE RESIDENCE
ASPHALT
GRASS
CONCRETE
MW-1 MW-2 MW-3 MW-4 MW-5 MW-6 MW-7 MW-8 MW-9 MW-10 MW-11 MW-12 MW-13 MW-14 MW-15 MW-16 MW-17 MW-18 EB-1 DW-1
POINT OF COMPLIANCE

0 120' 240'
APPROXIMATE SCALE

REV	DATE	DESCRIPTION	DWN BY	CHK BY	DES BY	APP BY
	DATE OF ISSUE 6/27/2016		MRH MRH	MLC SMH		

FIGURE2-SITELAYOUTMAP

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA
VOC IMPACTS In GROUNDWATER
JUNE 2015

FIGURE NO. **5** Thomasville 3151

LEGEND

- MW-X – EXISTING MONITORING WELL LOCATION
- EB-1 – EXPLORATORY DEEP BORING
- DW-1 – DEEP MONITORING WELL
- – CREEK
- – PROPERY BOUNDARY
- (6.2) – TETRACHLOROETHENE CONCENTRATION IN ug/L
- (BRL) – BELOW REPORTING LIMIT
- 100 – EXTENT TETRACHLOROETHENE ISOCONTOUR IN ug/L

NORTH MADISON STREET
NORTH BROAD STREET
WEST WASHINGTON STREET
NORTH STEVENS STREET
OAK STREET
(BRL) MW-1
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
CITY OF THOMASVILLE
VACANT HOUSE
VACANT HOUSE
SIBLEY FAMILY DENTISTRY
MW-13 (BRL)
ASPHALT
(6.2) MW-17
(BRL) MW-4
(BRL) MW-18
MW-5 (1,100)
(BRL) MW-16
(9.4) MW-2
EB-1
MW-15
DW-1 (23)
MW-6 (500)
(BRL)
(31) MW-3
GRASS
NEW THOMAS COUNTY COURTHOUSE
ASPHALT
GRASS
ASPHALT
MW-11 (BRL)
GRASS
100
1000
500
FIRST BAPTIST CHURCH OF THOMASVILLE
GRASS
MW-8 (BRL)
GRASS
OLD THOMAS COUNTY COURTHOUSE
(BRL) MW-9
ASPHALT
CONCRETE
BRL
MW-7 (140)
PRIVATE RESIDENCE
PRIVATE RESIDENCE
(19) MW-12
THOMAS COUNTY LIBRARY
(BRL) MW-10
BRACY LUMBER
MW-14 (BRL)
POINT OF COMPLIANCE
N
0 120' 240'
APPROXIMATE SCALE

REV	DATE	DESCRIPTION	DWN BY	CHK BY	DES BY	APP BY
	DATE OF ISSUE 6/27/2016		MRH	MLC		
			MRH	SWH		

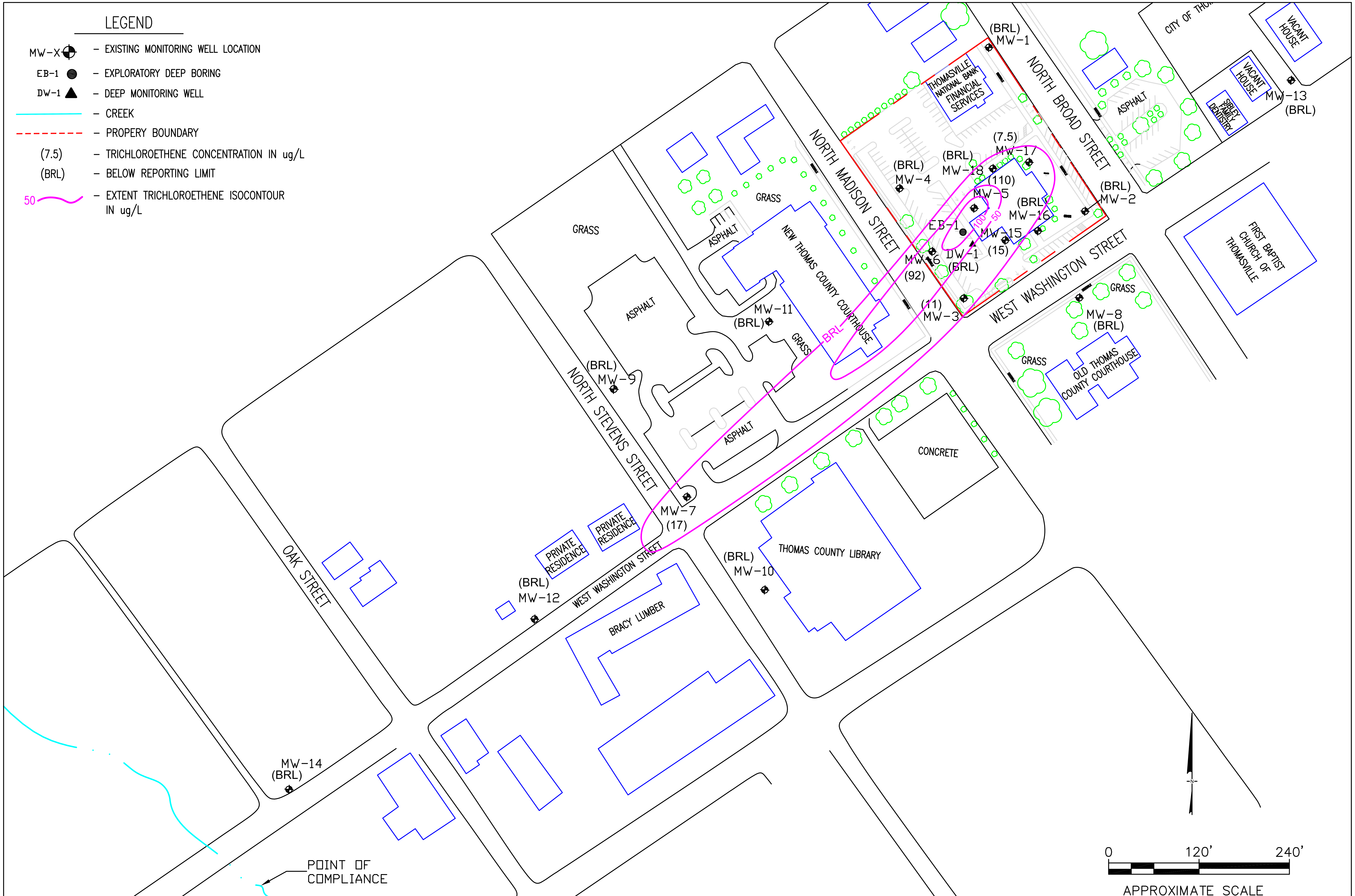
FIGURE2-SITELAYOUTMAP

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

TETRACHLOROEHTENE ISOCONCENTRATION MAP
JUNE 2016

FIGURE NO. **6**
Thomasville 3151


LEGEND
MW-X – EXISTING MONITORING WELL LOCATION
EB-1 – EXPLORATORY DEEP BORING
DW-1 – DEEP MONITORING WELL
– CREEK
– PROPERY BOUNDARY
(7.5) – TRICHLOROETHENE CONCENTRATION IN ug/L
(BRL) – BELOW REPORTING LIMIT
50 – EXTENT TRICHLOROETHENE ISOCONTOUR IN ug/L
NORTH BROAD STREET
NORTH MADISON STREET
NORTH STEVENS STREET
OAK STREET
WEST WASHINGTON STREET
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
NEW THOMAS COUNTY COURTHOUSE
OLD THOMAS COUNTY COURTHOUSE
THOMAS COUNTY LIBRARY
FIRST BAPTIST CHURCH OF THOMASVILLE
BRACY LUMBER
PRIVATE RESIDENCE
PRIVATE RESIDENCE
VACANT HOUSE
VACANT HOUSE
SIBLEY FAMILY DENTISTRY
CITY OF THO...
GRASS
ASPHALT
CONCRETE
(BRL) MW-1
(BRL) MW-2
(11) MW-3
(BRL) MW-4
MW-5 (110)
MW-6 (92)
MW-7 (17)
MW-8 (BRL)
(BRL) MW-9
(BRL) MW-10
MW-11 (BRL)
(BRL) MW-12
MW-13 (BRL)
MW-14 (BRL)
MW-15 (15)
(BRL) MW-16
(7.5) MW-17
(BRL) MW-18
EB-1
DW-1 (BRL)
100
50
BRL
POINT OF COMPLIANCE
0
120'
240'
APPROXIMATE SCALE

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

TRICHLOROETHENE ISOCONCENTRATION MAP
JUNE 2016

REV	DATE	DESCRIPTION	DWN BY	CHK BY	APP BY
DATE OF ISSUE 6/27/2016			DWN BY MRH	CHK BY WLC	
			DES BY MRH	APP BY SWH	

FIGURE2-SITELAYOUTMAP

Peachtree Environmental

FIGURE NO. 7

Thomasville 3151

LEGEND

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

NORTH MADISON STREET
NORTH BROAD STREET
WEST WASHINGTON STREET
NORTH STEVENS STREET
OAK STREET
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
NEW THOMAS COUNTY COURTHOUSE
OLD THOMAS COUNTY COURTHOUSE
FIRST BAPTIST CHURCH OF THOMASVILLE
THOMAS COUNTY LIBRARY
BRACY LUMBER
SIBLEY FAMILY DENTISTRY
VACANT HOUSE
VACANT HOUSE
PRIVATE RESIDENCE
PRIVATE RESIDENCE
CONCRETE
ASPHALT
GRASS
MW-1 (BRL)
MW-2 (BRL)
MW-3 (81)
MW-4 (BRL)
MW-5 (19)
MW-6 (BRL)
MW-7 (5.9)
MW-8 (BRL)
MW-9 (BRL)
MW-10 (BRL)
MW-11 (BRL)
MW-12 (BRL)
MW-13 (BRL)
MW-14 (BRL)
MW-15 (1500)
MW-16 (390)
MW-17 (190)
MW-18 (7.2)
EB-1
DW-1
500
1000
BRL
POINT OF COMPLIANCE

0 120' 240'
APPROXIMATE SCALE

REV	DATE	DESCRIPTION
	DATE OF ISSUE 6/27/2016	DWN BY MRH / CHK BY MLC / DES BY MRH / APP BY SWH

FIGURE2-SITELAYOUTMAP

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

cis-1,2-DICHLOROETHENE ISOCONCENTRATION MAP
JUNE 2016

FIGURE NO. **8**
Thomasville 3151

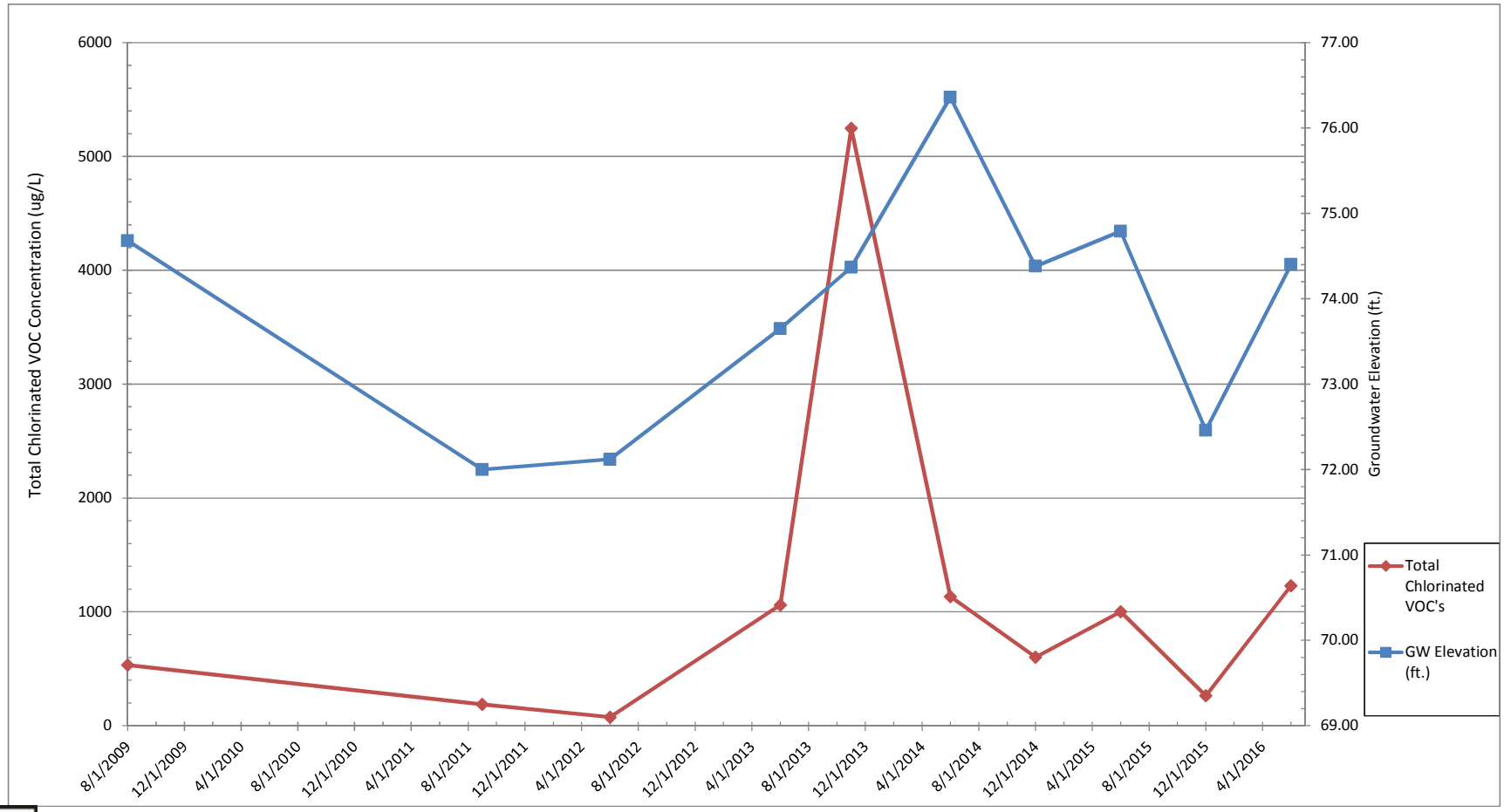


FIGURE 9
Chlorinated VOC Concentrations vs Groundwater Level Trend Graph MW-5
Thomasville National Bank

LEGEND

- MW-X – EXISTING MONITORING WELL LOCATION
- EB-1 – EXPLORATORY DEEP BORING
- DW-1 – DEEP MONITORING WELL
- – PROPERY BOUNDARY
- – INJECTION POINT
- – PROPOSED SOIL BORING LOCATION
- – PROPOSED PERMANENT MONITORING WELL LOCATION

THOMASVILLE NATIONAL BANK FINANCIAL SERVICES

NORTH BROAD STREET

SIDEWALK

ASPHALT

FORMER CAR REPAIR

FORMER UST PIT

FORMER DRY CLEANERS/ GAS STATION

FORMER BUMPER TO BUMPER

POSSIBLE FORMER UST PIT

DRIVE THRU

GRASS

IP-1 IP-2 IP-3 IP-4 IP-5 IP-6 IP-7 IP-8 IP-9 IP-10

MW-2 MW-4 MW-5 MW-6 MW-15 MW-16 MW-17 MW-18

B-1 B-2 B-3 B-4 B-5 B-6 B-7 B-8 B-9 B-10

EB-1

DW-1

MADISON STREET

WASHINGTON STREET

0 30' 60'

APPROXIMATE SCALE

REV	DATE	DESCRIPTION	DWN BY	CHK BY	APP BY
	DATE OF ISSUE 7/11/2016		MRH	MLC	
			DES BY	CHK BY	
			MRH	SMH	

FIGURE2-SITELAYOUTMAP

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

PROPOSED SOIL BORING/PERMANENT WELL LOCATION MAP

FIGURE NO. **10**

Thomasville 3151

TABLES

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
MW-2	100.00	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	-27.03
		06/06/16	25.08	74.92
MW-3	98.22	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	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
		06/08/16	23.48	73.88
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

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-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
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
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
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
MW-10	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
MW-11	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
MW-12	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

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-13	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
MW-14	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
MW-15	100.39	12/07/15	27.71	72.68
		06/08/16	25.75	74.64
MW-16	99.54	12/07/15	26.67	72.87
		06/08/16	24.84	74.70
MW-17	100.70	12/07/15	27.59	73.11
		06/07/16	25.54	75.16
MW-18	99.89	12/07/15	26.69	73.20
		06/07/16	25.00	74.89
DW-1	98.30	01/17/15	46.23	52.07
		06/08/16	45.50	52.80

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.

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

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
Results reported in µg/L TCL Volatile Organics	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
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
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	ND 5.0	ND 5.0	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-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
Results reported in µg/L TCL Volatile Organics	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
Benzene	5	15	12	8.8	6.6	11	ND 100	ND 250	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	12	10	33	9.9	16	ND 100	ND 250	7.8	ND 5.0	6.0
Cyclohexane	5	130	190	6.3	67	89	ND 100	ND 250	ND 5.0	55	48
Ethylbenzene	1,000	500	740	280	490	1,100	2,100	2,600	740	600	500
Isopropylbenzene	5	41	77	36	65	60	ND 100	ND 250	55	51	36
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
Methyl tert-butyl ether	NR	90	23	12	25	22	ND 100	ND 250	8.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	190	190	52	100	150	100	ND 250	100	130	140
o-Xylene	10,000	730	1,100	440	680	1,900	3,700	4,400	1,200	870	760
Tetrachloroethene	5	19	18	680	14	13	ND 100	ND 250	11	9.1	9.4
Toluene	1,000	1,600	1,400	620	1,000	2,600	2,400	4,000	1,200	760	630
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	12	10	150	5.2	10	ND 100	ND 250	6.9	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 40	ND 100	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
Results reported in µg/L TCL Volatile Organics	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
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
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	15	140	26	ND 5.0	18	33	49	14	190	81
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
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
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
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	16	7.2	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	60	10	7.6	76	310	80	320	600	200	31
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	15	5	ND 5.0	ND 5.0	13	5.3	20	23	52	11
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-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
Results reported in µg/L TCL Volatile Organics	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
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
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	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
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	5.3
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-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
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	22	14	20	7.9	9.3	13	17	ND 5.0	12	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
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	23	9.5	30	16	11	9.0	14	ND 5.0	15	19
Cyclohexane	5	73	ND 5.0	ND 5.0	ND 5.0	5.2	5.8	14	ND 5.0	27	15
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
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
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
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	110	9.1	ND 5.0	ND 5.0	5.4	5.2	13	ND 5.0	11	9.3
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
Tetrachloroethene	5	480	170	34	990	5,200	1,100	560	980	180	1,100
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
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	30	6.8	11	53	36	25	28	21	67	110
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-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
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS								
Acetone	2,000	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
2-Butanone (MEK)	2,000	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
cis-1,2-Dichloroethene	70	44	56	33	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	6.9	6.3	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
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
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
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
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
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
Tetrachloroethene	5	340	660	680	450	72	49	240	500
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
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
Trichloroethene	5	67	100	150	89	16	9.8	77	92
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

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
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS								
Acetone	2,000	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
2-Butanone (MEK)	2,000	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
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
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
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
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
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
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
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
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
Tetrachloroethene	5	150	280	180	99	170	83	28	140
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
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
Trichloroethene	5	22	47	21	6.8	21	16	ND 5.0	17
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
		172	327	201	106	191	99	28	163

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-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
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS								
Acetone	2,000	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
2-Butanone (MEK)	2,000	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
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
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
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
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
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
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
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
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
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
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
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
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	5.3	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

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-9					
Sample Date		11/20/2013	6/25/2014	12/16/2014	6/29/2015	12/6/2015	6/9/2016
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
Benzene	5	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
Chloroform	80	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
Cyclohexane	5	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
Isopropylbenzene	5	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
Methyl tert-butyl ether	NR	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
o-Xylene	10,000	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
Toluene	1,000	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
Trichloroethene	5	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

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	12/116/14	6/28/2015	6/29/2015	12/6/2015	6/8/2016
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS							
Acetone	2,000	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
2-Butanone (MEK)	2,000	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
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
Cyclohexane	5	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
Isopropylbenzene	5	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
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
Methylcyclohexane	NR	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
Tetrachloroethene	5	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
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
Trichloroethene	5	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

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	11/22/13	6/25/14	12/16/14	6/29/15	12/5/15	6/8/16
Results reported in µg/L TCL Volatile Organics	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
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
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
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 50	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	5.2	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
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
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
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
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
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
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
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	40	22	11	6.5	13	19
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
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
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
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

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	1/27/15	6/29/15	12/6/15	6/8/16
Results reported in µg/L TCL Volatile Organics	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
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
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	ND 5.0	ND 5.0	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-15		MW-16		MW-17		MW-18		DW-1	
Sample Date		12/7/15	6/8/16	12/7/15	6/8/16	12/7/15	6/7/16	12/7/15	6/7/16	1/18/16	6/8/16
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS										
Acetone	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	52	ND 50	ND 50	ND 50
Benzene	5	ND 5.0	ND 5.0	34	ND 5.0	260	150	ND 5.0	12	ND 5.0	ND 5.0
2-Butanone (MEK)	2,000	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	91	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	76	1500	390	19	190	69	7.2	21	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	16	ND 5.0	52	83	ND 5.0	14	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	440	15	240	190	35	37	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	31	ND 5.0	14	17	5.5	9.5	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	200	ND 5.0	630	380	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
Methylcyclohexane	NR	ND 5.0	ND 5.0	27	7.0	32	70	ND 5.0	6.8	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	33	ND 5.0	140	180	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	830	23	5.8	ND 5.0	ND 5.0	6.2	5.3	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	10	ND 5.0	36	320	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trans-1,2-Dichloroethene	NR	ND 5.0	19	6.6	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	ND 5.0	12	7.5	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	4	ND 2.0	ND 2.0	3.1	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

June 2016 Groundwater Laboratory Analytical Reports

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

June 20, 2016

Anthony Nievera
Peachtree Environmental
3000 Northwoods Parkway, Suite 105
Norcross GA 30071

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

RE: Thomasville National Bank

Dear Anthony Nievera: Order No: 1606959

Analytical Environmental Services, Inc. received 20 samples on 6/9/2016 4:09:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAC/Florida State Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, and Drinking Water Microbiology, effective 07/01/15-06/30/16.
-NELAC/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/15-06/30/16.
-NELAC/Texas Certificate No. T104704509-16-6 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 03/01/16-02/28/17.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/17.

Tyrel Heckendorf
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3080 Presidential Drive, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1606959

Date: 06-09-16 Page 1 of 2

COMPANY: PE Peachtree Environmental

ADDRESS: Norcross GA 30071 3000 Northwoods PKWY Suite 105

PHONE: 770 449 6100

FAX: 770 449 6119

SAMPLED BY: CS Hill & BD White

SIGNATURE: [signature]

ANALYSIS REQUESTED: 8260B

PRESERVATION (See codes): HCl

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

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	REMARKS	No # of Containers
1	MW-1	06-07-16	1640	X		GW		2
2	MW-2	06-08-16	0825	X		GW		2
3	MW-3	06-08-16	0937	X		GW		2
4	MW-4	06-08-16	1310	X		GW		2
5	MW-5	06-08-16	1822	X		GW		2
6	MW-6	06-08-16	1102	X		GW		2
7	MW-7	06-08-16	1620	X		GW		2
8	MW-8	06-08-16	1005	X		GW		2
9	MW-9	06-09-16	0927	X		GW		2
10	MW-10	06-08-16	1617	X		GW		2
11	MW-11	06-08-16	1435	X		GW		2
12	MW-12	06-09-16	1057	X		GW		2
13	MW-13	06-07-16	1655	X		GW		2
14	MW-14	06-09-16	0900	X		GW		2

RELINQUISHED BY / DATE/TIME
1: Brad White 6/9/16 16:09
2:
3:

RECEIVED BY / DATE/TIME
1: Jessica Shilling 6/9/16 4:09 pm
2:
3:

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT / /
IN 06/09/16
VIA: CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER Hand

PROJECT INFORMATION
PROJECT NAME: Thomasville National Bank
PROJECT #: 3151
SITE ADDRESS: Thomasville, GA
SEND REPORT TO: Peachtree Env.
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers: 28

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

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.
SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3080 Presidential Drive, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1606959

Date: 06-09-16 Page 2 of 2

COMPANY: Peachtree Environmental
ADDRESS: 3000 Northwoods Pkwy Suite 105 Norcross GA 30071
PHONE: 770 449 6100
FAX: 770 449 6119
SAMPLED BY: CSHill & BD White
SIGNATURE: BDW

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	8260B	REMARKS	No # of Containers
1	MW-15	06-08-16	1835	X		GW	X		2
2	MW-16	06-08-16	0803	X		GW	X		2
3	MW-17	06-07-16	1831	X		GW	X		2
4	MW-18	06-07-16	1855	X		GW	X		2
5	DW-1	06-08-16	1430	X		GW	X		2
6	trip blank					W	X		2
7									
8									
9									
10									
11									
12									
13									
14									

PRESERVATION (See codes): HNU

ANALYSIS REQUESTED

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

RELINQUISHED BY / DATE/TIME
1: Brad White 6/9/16 16:09
2:
3:

RECEIVED BY / DATE/TIME
1: Jessica A Hilly 6/9/16 4:09 pm
2:
3:

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT / / VIA:
IN 06/9/16 VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER Hand

PROJECT INFORMATION
PROJECT NAME: Thomasville National Bank
PROJECT #: 3151
SITE ADDRESS: Thomasville, GA
SEND REPORT TO: Peachtree Env
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers: 12

Turnaround Time Request
- X Standard 5 Business Days
- 2 Business Day Rush
- Next Business Day Rush
- Same Day Rush (auth req.)
- Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.
SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-1
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 4:40:00 PM
Lab ID:	1606959-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 15:40	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 15:40	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 15:40	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 15:40	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 15:40	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 15:40	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 15:40	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 15:40	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-1
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 4:40:00 PM
Lab ID:	1606959-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 15:40	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 15:40	CH
Surr: 4-Bromofluorobenzene	92.8	70.7-125		%REC	225266	1	06/10/2016 15:40	CH
Surr: Dibromofluoromethane	104	82.2-120		%REC	225266	1	06/10/2016 15:40	CH
Surr: Toluene-d8	106	81.8-120		%REC	225266	1	06/10/2016 15:40	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 8:25:00 AM
Lab ID:	1606959-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 13:56	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 13:56	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 13:56	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 13:56	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 13:56	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 13:56	CH
cis-1,2-Dichloroethene	6.0	5.0		ug/L	225266	1	06/10/2016 13:56	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Cyclohexane	48	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 13:56	CH
Ethylbenzene	500	50		ug/L	225266	10	06/10/2016 14:22	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 13:56	CH
Isopropylbenzene	36	5.0		ug/L	225266	1	06/10/2016 13:56	CH
m,p-Xylene	1900	50		ug/L	225266	10	06/10/2016 14:22	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Methylcyclohexane	140	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
o-Xylene	760	50		ug/L	225266	10	06/10/2016 14:22	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 8:25:00 AM
Lab ID:	1606959-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Tetrachloroethene	9.4	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Toluene	630	50		ug/L	225266	10	06/10/2016 14:22	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 13:56	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 13:56	CH
Surr: 4-Bromofluorobenzene	99.6	70.7-125		%REC	225266	10	06/10/2016 14:22	CH
Surr: 4-Bromofluorobenzene	108	70.7-125		%REC	225266	1	06/10/2016 13:56	CH
Surr: Dibromofluoromethane	90.2	82.2-120		%REC	225266	1	06/10/2016 13:56	CH
Surr: Dibromofluoromethane	96.7	82.2-120		%REC	225266	10	06/10/2016 14:22	CH
Surr: Toluene-d8	97.6	81.8-120		%REC	225266	1	06/10/2016 13:56	CH
Surr: Toluene-d8	98.3	81.8-120		%REC	225266	10	06/10/2016 14:22	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 9:37:00 AM
Lab ID:	1606959-003	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 20:51	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 20:51	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 20:51	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 20:51	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 20:51	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 20:51	CH
cis-1,2-Dichloroethene	81	5.0		ug/L	225266	1	06/10/2016 20:51	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 20:51	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 20:51	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 9:37:00 AM
Lab ID:	1606959-003	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Tetrachloroethene	31	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Trichloroethene	11	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:51	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 20:51	CH
Surr: 4-Bromofluorobenzene	92.4	70.7-125		%REC	225266	1	06/10/2016 20:51	CH
Surr: Dibromofluoromethane	98	82.2-120		%REC	225266	1	06/10/2016 20:51	CH
Surr: Toluene-d8	100	81.8-120		%REC	225266	1	06/10/2016 20:51	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 1:10:00 PM
Lab ID:	1606959-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 16:06	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 16:06	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 16:06	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 16:06	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 16:06	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 16:06	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 16:06	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 16:06	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
m,p-Xylene	5.3	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 1:10:00 PM
Lab ID:	1606959-004	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:06	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 16:06	CH
Surr: 4-Bromofluorobenzene	92.7	70.7-125		%REC	225266	1	06/10/2016 16:06	CH
Surr: Dibromofluoromethane	99.2	82.2-120		%REC	225266	1	06/10/2016 16:06	CH
Surr: Toluene-d8	98.5	81.8-120		%REC	225266	1	06/10/2016 16:06	CH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 6:22:00 PM
Lab ID:	1606959-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 21:43	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 21:43	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 21:43	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 21:43	CH
Benzene	15	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 21:43	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 21:43	CH
cis-1,2-Dichloroethene	19	5.0		ug/L	225266	1	06/10/2016 21:43	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Cyclohexane	15	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 21:43	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 21:43	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Methylcyclohexane	9.3	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 6:22:00 PM
Lab ID:	1606959-005	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Tetrachloroethene	1100	50		ug/L	225266	10	06/10/2016 22:09	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Trichloroethene	110	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 21:43	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 21:43	CH
Surr: 4-Bromofluorobenzene	89.8	70.7-125		%REC	225266	10	06/10/2016 22:09	CH
Surr: 4-Bromofluorobenzene	92	70.7-125		%REC	225266	1	06/10/2016 21:43	CH
Surr: Dibromofluoromethane	94.4	82.2-120		%REC	225266	10	06/10/2016 22:09	CH
Surr: Dibromofluoromethane	96.2	82.2-120		%REC	225266	1	06/10/2016 21:43	CH
Surr: Toluene-d8	99.9	81.8-120		%REC	225266	10	06/10/2016 22:09	CH
Surr: Toluene-d8	101	81.8-120		%REC	225266	1	06/10/2016 21:43	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 11:02:00 AM
Lab ID:	1606959-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 22:35	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 22:35	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 22:35	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 22:35	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 22:35	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 22:35	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 22:35	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 22:35	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 11:02:00 AM
Lab ID:	1606959-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Tetrachloroethene	500	50		ug/L	225266	10	06/10/2016 23:01	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Trichloroethene	92	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 22:35	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 22:35	CH
Surr: 4-Bromofluorobenzene	90.1	70.7-125		%REC	225266	1	06/10/2016 22:35	CH
Surr: 4-Bromofluorobenzene	87.6	70.7-125		%REC	225266	10	06/10/2016 23:01	CH
Surr: Dibromofluoromethane	97.7	82.2-120		%REC	225266	10	06/10/2016 23:01	CH
Surr: Dibromofluoromethane	96	82.2-120		%REC	225266	1	06/10/2016 22:35	CH
Surr: Toluene-d8	98.9	81.8-120		%REC	225266	1	06/10/2016 22:35	CH
Surr: Toluene-d8	100	81.8-120		%REC	225266	10	06/10/2016 23:01	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-7
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 4:20:00 PM
Lab ID:	1606959-007	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 16:32	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 16:32	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 16:32	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 16:32	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 16:32	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 16:32	CH
cis-1,2-Dichloroethene	5.9	5.0		ug/L	225266	1	06/10/2016 16:32	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 16:32	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 16:32	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-7
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 4:20:00 PM
Lab ID:	1606959-007	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Tetrachloroethene	140	50		ug/L	225266	10	06/13/2016 16:33	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Trichloroethene	17	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:32	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 16:32	CH
Surr: 4-Bromofluorobenzene	91.9	70.7-125		%REC	225266	1	06/10/2016 16:32	CH
Surr: 4-Bromofluorobenzene	92.2	70.7-125		%REC	225266	10	06/13/2016 16:33	CH
Surr: Dibromofluoromethane	96.5	82.2-120		%REC	225266	10	06/13/2016 16:33	CH
Surr: Dibromofluoromethane	105	82.2-120		%REC	225266	1	06/10/2016 16:32	CH
Surr: Toluene-d8	101	81.8-120		%REC	225266	10	06/13/2016 16:33	CH
Surr: Toluene-d8	107	81.8-120		%REC	225266	1	06/10/2016 16:32	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-8
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 10:05:00 AM
Lab ID:	1606959-008	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 16:58	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 16:58	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 16:58	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 16:58	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 16:58	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 16:58	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 16:58	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 16:58	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-8
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 10:05:00 AM
Lab ID:	1606959-008	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 16:58	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 16:58	CH
Surr: 4-Bromofluorobenzene	91.3	70.7-125		%REC	225266	1	06/10/2016 16:58	CH
Surr: Dibromofluoromethane	102	82.2-120		%REC	225266	1	06/10/2016 16:58	CH
Surr: Toluene-d8	104	81.8-120		%REC	225266	1	06/10/2016 16:58	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-9
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016 9:27:00 AM
Lab ID:	1606959-009	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 17:24	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 17:24	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 17:24	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 17:24	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 17:24	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 17:24	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 17:24	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 17:24	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-9
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016 9:27:00 AM
Lab ID:	1606959-009	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:24	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 17:24	CH
Surr: 4-Bromofluorobenzene	90.4	70.7-125		%REC	225266	1	06/10/2016 17:24	CH
Surr: Dibromofluoromethane	106	82.2-120		%REC	225266	1	06/10/2016 17:24	CH
Surr: Toluene-d8	109	81.8-120		%REC	225266	1	06/10/2016 17:24	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-10
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 4:17:00 PM
Lab ID:	1606959-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 17:50	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 17:50	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 17:50	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 17:50	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 17:50	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 17:50	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 17:50	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 17:50	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-10
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 4:17:00 PM
Lab ID:	1606959-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 17:50	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 17:50	CH
Surr: 4-Bromofluorobenzene	88.8	70.7-125		%REC	225266	1	06/10/2016 17:50	CH
Surr: Dibromofluoromethane	104	82.2-120		%REC	225266	1	06/10/2016 17:50	CH
Surr: Toluene-d8	108	81.8-120		%REC	225266	1	06/10/2016 17:50	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-11
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 2:35:00 PM
Lab ID:	1606959-011	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 18:16	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 18:16	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 18:16	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 18:16	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 18:16	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 18:16	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 18:16	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 18:16	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-11
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 2:35:00 PM
Lab ID:	1606959-011	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:16	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 18:16	CH
Surr: 4-Bromofluorobenzene	89	70.7-125		%REC	225266	1	06/10/2016 18:16	CH
Surr: Dibromofluoromethane	103	82.2-120		%REC	225266	1	06/10/2016 18:16	CH
Surr: Toluene-d8	107	81.8-120		%REC	225266	1	06/10/2016 18:16	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-12
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016 10:57:00 AM
Lab ID:	1606959-012	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 18:42	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 18:42	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 18:42	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 18:42	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 18:42	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 18:42	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 18:42	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 18:42	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-12
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016 10:57:00 AM
Lab ID:	1606959-012	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Tetrachloroethene	19	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 18:42	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 18:42	CH
Surr: 4-Bromofluorobenzene	89.3	70.7-125		%REC	225266	1	06/10/2016 18:42	CH
Surr: Dibromofluoromethane	97.8	82.2-120		%REC	225266	1	06/10/2016 18:42	CH
Surr: Toluene-d8	101	81.8-120		%REC	225266	1	06/10/2016 18:42	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-13
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 4:55:00 PM
Lab ID:	1606959-013	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 19:08	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 19:08	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 19:08	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 19:08	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 19:08	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 19:08	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 19:08	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 19:08	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-13
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 4:55:00 PM
Lab ID:	1606959-013	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:08	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 19:08	CH
Surr: 4-Bromofluorobenzene	87.7	70.7-125		%REC	225266	1	06/10/2016 19:08	CH
Surr: Dibromofluoromethane	104	82.2-120		%REC	225266	1	06/10/2016 19:08	CH
Surr: Toluene-d8	108	81.8-120		%REC	225266	1	06/10/2016 19:08	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-14
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016 9:00:00 AM
Lab ID:	1606959-014	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 19:33	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 19:33	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 19:33	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 19:33	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 19:33	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 19:33	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 19:33	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 19:33	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-14
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016 9:00:00 AM
Lab ID:	1606959-014	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:33	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 19:33	CH
Surr: 4-Bromofluorobenzene	90.9	70.7-125		%REC	225266	1	06/10/2016 19:33	CH
Surr: Dibromofluoromethane	95.8	82.2-120		%REC	225266	1	06/10/2016 19:33	CH
Surr: Toluene-d8	101	81.8-120		%REC	225266	1	06/10/2016 19:33	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-15
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 6:35:00 PM
Lab ID:	1606959-015	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
2-Butanone	BRL	50		ug/L	225266	1	06/13/2016 13:32	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/13/2016 13:32	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/13/2016 13:32	CH
Acetone	BRL	50		ug/L	225266	1	06/13/2016 13:32	CH
Benzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Chloroethane	BRL	10		ug/L	225266	1	06/13/2016 13:32	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Chloromethane	BRL	10		ug/L	225266	1	06/13/2016 13:32	CH
cis-1,2-Dichloroethene	1500	50		ug/L	225266	10	06/13/2016 13:58	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/13/2016 13:32	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Freon-113	BRL	10		ug/L	225266	1	06/13/2016 13:32	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-15
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 6:35:00 PM
Lab ID:	1606959-015	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Tetrachloroethene	23	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Toluene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
trans-1,2-Dichloroethene	19	5.0		ug/L	225266	1	06/13/2016 13:32	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Trichloroethene	15	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/13/2016 13:32	CH
Vinyl chloride	4.0	2.0		ug/L	225266	1	06/13/2016 13:32	CH
Surr: 4-Bromofluorobenzene	91.5	70.7-125		%REC	225266	1	06/13/2016 13:32	CH
Surr: 4-Bromofluorobenzene	92.7	70.7-125		%REC	225266	10	06/13/2016 13:58	CH
Surr: Dibromofluoromethane	99	82.2-120		%REC	225266	10	06/13/2016 13:58	CH
Surr: Dibromofluoromethane	101	82.2-120		%REC	225266	1	06/13/2016 13:32	CH
Surr: Toluene-d8	101	81.8-120		%REC	225266	1	06/13/2016 13:32	CH
Surr: Toluene-d8	106	81.8-120		%REC	225266	10	06/13/2016 13:58	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-16
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 8:03:00 AM
Lab ID:	1606959-016	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
2-Butanone	BRL	50		ug/L	225266	1	06/13/2016 14:24	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/13/2016 14:24	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/13/2016 14:24	CH
Acetone	BRL	50		ug/L	225266	1	06/13/2016 14:24	CH
Benzene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Chloroethane	BRL	10		ug/L	225266	1	06/13/2016 14:24	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Chloromethane	BRL	10		ug/L	225266	1	06/13/2016 14:24	CH
cis-1,2-Dichloroethene	19	5.0		ug/L	225266	1	06/13/2016 14:24	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/13/2016 14:24	CH
Ethylbenzene	15	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Freon-113	BRL	10		ug/L	225266	1	06/13/2016 14:24	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Methylcyclohexane	7.0	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-16
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 8:03:00 AM
Lab ID:	1606959-016	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Toluene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/13/2016 14:24	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/13/2016 14:24	CH
Surr: 4-Bromofluorobenzene	91.3	70.7-125		%REC	225266	1	06/13/2016 14:24	CH
Surr: Dibromofluoromethane	96.4	82.2-120		%REC	225266	1	06/13/2016 14:24	CH
Surr: Toluene-d8	98.6	81.8-120		%REC	225266	1	06/13/2016 14:24	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-17
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 6:31:00 PM
Lab ID:	1606959-017	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
2-Butanone	BRL	50		ug/L	225266	1	06/13/2016 15:15	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/13/2016 15:15	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/13/2016 15:15	CH
Acetone	BRL	50		ug/L	225266	1	06/13/2016 15:15	CH
Benzene	150	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Chloroethane	BRL	10		ug/L	225266	1	06/13/2016 15:15	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Chloromethane	BRL	10		ug/L	225266	1	06/13/2016 15:15	CH
cis-1,2-Dichloroethene	69	5.0		ug/L	225266	1	06/13/2016 15:15	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Cyclohexane	83	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/13/2016 15:15	CH
Ethylbenzene	190	50		ug/L	225266	10	06/13/2016 15:41	CH
Freon-113	BRL	10		ug/L	225266	1	06/13/2016 15:15	CH
Isopropylbenzene	17	5.0		ug/L	225266	1	06/13/2016 15:15	CH
m,p-Xylene	380	50		ug/L	225266	10	06/13/2016 15:41	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Methylcyclohexane	70	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
o-Xylene	180	5.0		ug/L	225266	1	06/13/2016 15:15	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-17
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 6:31:00 PM
Lab ID:	1606959-017	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Tetrachloroethene	6.2	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Toluene	320	50		ug/L	225266	10	06/13/2016 15:41	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Trichloroethene	7.5	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/13/2016 15:15	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/13/2016 15:15	CH
Surr: 4-Bromofluorobenzene	95.3	70.7-125		%REC	225266	10	06/13/2016 15:41	CH
Surr: 4-Bromofluorobenzene	106	70.7-125		%REC	225266	1	06/13/2016 15:15	CH
Surr: Dibromofluoromethane	90.4	82.2-120		%REC	225266	1	06/13/2016 15:15	CH
Surr: Dibromofluoromethane	98.2	82.2-120		%REC	225266	10	06/13/2016 15:41	CH
Surr: Toluene-d8	101	81.8-120		%REC	225266	10	06/13/2016 15:41	CH
Surr: Toluene-d8	96.5	81.8-120		%REC	225266	1	06/13/2016 15:15	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-18
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 6:55:00 PM
Lab ID:	1606959-018	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 19:59	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 19:59	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 19:59	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 19:59	CH
Benzene	12	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 19:59	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 19:59	CH
cis-1,2-Dichloroethene	21	5.0		ug/L	225266	1	06/10/2016 19:59	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Cyclohexane	14	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 19:59	CH
Ethylbenzene	37	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 19:59	CH
Isopropylbenzene	9.5	5.0		ug/L	225266	1	06/10/2016 19:59	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Methylcyclohexane	6.8	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	MW-18
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2016 6:55:00 PM
Lab ID:	1606959-018	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 19:59	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 19:59	CH
Surr: 4-Bromofluorobenzene	92.4	70.7-125		%REC	225266	1	06/10/2016 19:59	CH
Surr: Dibromofluoromethane	98.8	82.2-120		%REC	225266	1	06/10/2016 19:59	CH
Surr: Toluene-d8	101	81.8-120		%REC	225266	1	06/10/2016 19:59	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	DW-1
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 2:30:00 PM
Lab ID:	1606959-019	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
2-Butanone	BRL	50		ug/L	225266	1	06/10/2016 20:25	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/10/2016 20:25	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/10/2016 20:25	CH
Acetone	BRL	50		ug/L	225266	1	06/10/2016 20:25	CH
Benzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Chloroethane	BRL	10		ug/L	225266	1	06/10/2016 20:25	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Chloromethane	BRL	10		ug/L	225266	1	06/10/2016 20:25	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/10/2016 20:25	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Freon-113	BRL	10		ug/L	225266	1	06/10/2016 20:25	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	DW-1
Project Name:	Thomasville National Bank	**Collection Date:**	6/8/2016 2:30:00 PM
Lab ID:	1606959-019	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Toluene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/10/2016 20:25	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/10/2016 20:25	CH
Surr: 4-Bromofluorobenzene	90.3	70.7-125		%REC	225266	1	06/10/2016 20:25	CH
Surr: Dibromofluoromethane	99.3	82.2-120		%REC	225266	1	06/10/2016 20:25	CH
Surr: Toluene-d8	106	81.8-120		%REC	225266	1	06/10/2016 20:25	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016
Lab ID:	1606959-020	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,1-Dichloroethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,1-Dichloroethene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,2-Dibromoethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,2-Dichloroethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,2-Dichloropropane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
2-Butanone	BRL	50		ug/L	225266	1	06/11/2016 13:23	CH
2-Hexanone	BRL	10		ug/L	225266	1	06/11/2016 13:23	CH
4-Methyl-2-pentanone	BRL	10		ug/L	225266	1	06/11/2016 13:23	CH
Acetone	BRL	50		ug/L	225266	1	06/11/2016 13:23	CH
Benzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Bromodichloromethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Bromoform	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Bromomethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Carbon disulfide	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Carbon tetrachloride	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Chlorobenzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Chloroethane	BRL	10		ug/L	225266	1	06/11/2016 13:23	CH
Chloroform	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Chloromethane	BRL	10		ug/L	225266	1	06/11/2016 13:23	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Cyclohexane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Dibromochloromethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Dichlorodifluoromethane	BRL	10		ug/L	225266	1	06/11/2016 13:23	CH
Ethylbenzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Freon-113	BRL	10		ug/L	225266	1	06/11/2016 13:23	CH
Isopropylbenzene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
m,p-Xylene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Methyl acetate	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Methylcyclohexane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Methylene chloride	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
o-Xylene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-Jun-16

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Thomasville National Bank	**Collection Date:**	6/9/2016
Lab ID:	1606959-020	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Tetrachloroethene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Toluene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Trichloroethene	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Trichlorofluoromethane	BRL	5.0		ug/L	225266	1	06/11/2016 13:23	CH
Vinyl chloride	BRL	2.0		ug/L	225266	1	06/11/2016 13:23	CH
Surr: 4-Bromofluorobenzene	89.9	70.7-125		%REC	225266	1	06/11/2016 13:23	CH
Surr: Dibromofluoromethane	90.3	82.2-120		%REC	225266	1	06/11/2016 13:23	CH
Surr: Toluene-d8	93.1	81.8-120		%REC	225266	1	06/11/2016 13:23	CH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Peachtree Env Work Order Number 1606959

Checklist completed by [signature] 6-9-16
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition?	Yes ✓	No __	Not Present __
Custody seals intact on shipping container/cooler?	Yes __	No __	Not Present ✓
Custody seals intact on sample bottles?	Yes __	No __	Not Present ✓
Container/Temp Blank temperature in compliance? (0°≤6°C)*	Yes ✓	No __	

Cooler #1 0.1 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present?	Yes ✓	No __
Chain of custody signed when relinquished and received?	Yes ✓	No __
Chain of custody agrees with sample labels?	Yes ✓	No __
Samples in proper container/bottle?	Yes ✓	No __
Sample containers intact?	Yes ✓	No __
Sufficient sample volume for indicated test?	Yes ✓	No __
All samples received within holding time?	Yes ✓	No __
Was TAT marked on the COC?	Yes ✓	No __
Proceed with Standard TAT as per project history?	Yes __	No __ Not Applicable ✓
Water - VOA vials have zero headspace?	No VOA vials submitted __	Yes ✓ No __
Water - pH acceptable upon receipt?	Yes ✓	No __ Not Applicable __

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\\Aes_server\I\Sample Receipt\My Documents\COCs and pH Adjustment Sheet\Sample_Cooler_Recipt_Checklist_Rev1.rtf

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1606959

ANALYTICAL QC SUMMARY REPORT

BatchID: 225266

Sample ID: **MB-225266** Client ID: Units: **ug/L** Prep Date: **06/10/2016** Run No: **318603**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **225266** Analysis Date: **06/10/2016** Seq No: **6869851**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1606959

ANALYTICAL QC SUMMARY REPORT

BatchID: 225266

Sample ID: **MB-225266** Client ID: Units: **ug/L** Prep Date: **06/10/2016** Run No: **318603**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **225266** Analysis Date: **06/10/2016** Seq No: **6869851**

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	46.96	0	50.00		93.9	70.7	125				
Surr: Dibromofluoromethane	50.83	0	50.00		102	82.2	120				
Surr: Toluene-d8	49.82	0	50.00		99.6	81.8	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1606959

ANALYTICAL QC SUMMARY REPORT

BatchID: 225266

Sample ID: **LCS-225266** Client ID: Units: **ug/L** Prep Date: **06/10/2016** Run No: **318603**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **225266** Analysis Date: **06/10/2016** Seq No: **6869850**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	46.21	5.0	50.00		92.4	65.3	137				
Benzene	44.34	5.0	50.00		88.7	74.9	123				
Chlorobenzene	44.82	5.0	50.00		89.6	73.9	124				
Toluene	45.67	5.0	50.00		91.3	75	124				
Trichloroethene	43.99	5.0	50.00		88.0	73.1	128				
Surr: 4-Bromofluorobenzene	47.55	0	50.00		95.1	70.7	125				
Surr: Dibromofluoromethane	47.91	0	50.00		95.8	82.2	120				
Surr: Toluene-d8	48.64	0	50.00		97.3	81.8	120				

Sample ID: **1606959-002AMS** Client ID: **MW-2** Units: **ug/L** Prep Date: **06/10/2016** Run No: **318603**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **225266** Analysis Date: **06/10/2016** Seq No: **6869855**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	459.8	50	500.0		92.0	60	150				
Benzene	450.5	50	500.0	2.400	89.6	70.1	132				
Chlorobenzene	438.7	50	500.0		87.7	70.9	131				
Toluene	1122	50	500.0	628.1	98.7	70.1	133				
Trichloroethene	445.6	50	500.0		89.1	70	136				
Surr: 4-Bromofluorobenzene	486.0	0	500.0		97.2	70.7	125				
Surr: Dibromofluoromethane	478.4	0	500.0		95.7	82.2	120				
Surr: Toluene-d8	489.0	0	500.0		97.8	81.8	120				

Sample ID: **1606959-002AMSD** Client ID: **MW-2** Units: **ug/L** Prep Date: **06/10/2016** Run No: **318603**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **225266** Analysis Date: **06/10/2016** Seq No: **6870151**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	444.6	50	500.0		88.9	60	150	459.8	3.36	17.7	
Benzene	433.3	50	500.0	2.400	86.2	70.1	132	450.5	3.89	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1606959

ANALYTICAL QC SUMMARY REPORT

BatchID: 225266

Sample ID: **1606959-002AMSD** Client ID: **MW-2** Units: **ug/L** Prep Date: **06/10/2016** Run No: **318603**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **225266** Analysis Date: **06/10/2016** Seq No: **6870151**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	434.2	50	500.0		86.8	70.9	131	438.7	1.03	20	
Toluene	1111	50	500.0	628.1	96.6	70.1	133	1122	0.940	20	
Trichloroethene	425.8	50	500.0		85.2	70	136	445.6	4.54	20	
Surr: 4-Bromofluorobenzene	483.9	0	500.0		96.8	70.7	125	486.0	0	0	
Surr: Dibromofluoromethane	489.0	0	500.0		97.8	82.2	120	478.4	0	0	
Surr: Toluene-d8	498.9	0	500.0		99.8	81.8	120	489.0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

APPENDIX B

Monitoring Well Purging & Sampling Information Sheets

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/7/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-1**	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):	**24.54**		
Length of Static Water Column (feet):	**5.46**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

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):	**0.87**	Three Well Volumes (gallons):	**2.62**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**26**
Start Time:	**15:13**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:19	**0.2**	**25.03**	**4.62**	**0.061**	**10.10**	**26.19**	**10.05**	**343**
15:27	**0.5**	**25.24**	**4.57**	**0.060**	**7.21**	**26.20**	**9.09**	**352**
15:35	**0.7**	**25.20**	**4.48**	**0.059**	**4.76**	**26.30**	**7.17**	**374**
15:43	**0.8**	**25.28**	**4.47**	**0.058**	**2.53**	**26.51**	**6.51**	**383**
15:51	**1.1**	**25.51**	**4.47**	**0.056**	**12.90**	**26.68**	**6.07**	**391**
15:59	**1.3**	**25.55**	**4.46**	**0.055**	**7.23**	**26.68**	**5.73**	**397**
16:07	**1.5**	**25.54**	**4.45**	**0.054**	**4.40**	**26.76**	**5.45**	**400**
16:15	**1.8**	**25.54**	**4.44**	**0.053**	**3.17**	**26.92**	**5.17**	**400**
16:23	**2.1**	**25.53**	**4.44**	**0.052**	**2.64**	**27.14**	**4.93**	**399**
16:31	**2.4**	**25.53**	**4.47**	**0.051**	**2.30**	**27.32**	**4.72**	**397**
16:39	**2.7**	**25.51**	**4.47**	**0.050**	**1.36**	**27.48**	**4.56**	**397**

Purged Volume (gallons):	**2.70**	Purge Time (minutes):	**80**	Pumping Rate (gallons per minute):	**0.03**

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-1	**16:40**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/8/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-2**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**30.38**	Screened Interval from TOC (feet):	
Depth to Water from TOC (feet):	**25.08**		
Length of Static Water Column (feet):	**5.30**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**NA**

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):	**0.85**	Three Well Volumes (gallons):	**2.54**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**27**
Start Time:	**7:15**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
7:20	**0.4**	**25.75**	**5.81**	**0.283**	**49.40**	**24.46**	**7.34**	**-51**
7:30	**0.8**	**25.80**	**5.78**	**0.282**	**45.80**	**24.39**	**6.13**	**-53**
7:40	**1.2**	**25.65**	**5.68**	**0.282**	**40.70**	**24.29**	**4.09**	**-57**
7:50	**1.6**	**25.70**	**5.71**	**0.282**	**34.00**	**24.22**	**3.67**	**-61**
8:00	**2.0**	**25.76**	**5.69**	**0.282**	**27.50**	**24.23**	**3.41**	**-62**
8:10	**2.4**	**25.76**	**5.66**	**0.283**	**25.50**	**24.26**	**3.04**	**-61**
8:20	**2.8**	**25.76**	**5.59**	**0.283**	**21.00**	**24.35**	**2.85**	**-58**

Purged Volume (gallons):	**2.80**	Purge Time (minutes):	**60**	Pumping Rate (gallons per minute):	**0.05**

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-2	**8:25**	**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:	**6/8/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-3**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**29**	Screened Interval from TOC (feet):	**19-29**
Depth to Water from TOC (feet):	**24.41**		
Length of Static Water Column (feet):	**4.59**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**0.73**	Three Well Volumes (gallons):	**2.20**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**26**
Start Time:	**8:44**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
8:48	**0.1**	**24.45**	**5.03**	**0.110**	**1.65**	**24.12**	**0.15**	**145**
8:54	**0.4**	**24.45**	**4.77**	**0.118**	**1.50**	**24.38**	**0.09**	**253**
9:00	**0.7**	**24.45**	**4.77**	**0.117**	**3.52**	**24.38**	**0.15**	**259**
9:07	**1.0**	**24.45**	**4.76**	**0.115**	**3.13**	**24.39**	**0.05**	**261**
9:17	**1.5**	**24.45**	**4.76**	**0.113**	**1.92**	**24.44**	**0.00**	**253**
9:24	**1.7**	**24.45**	**4.75**	**0.111**	**3.88**	**24.48**	**0.00**	**236**
9:30	**2.0**	**24.45**	**4.76**	**0.110**	**1.97**	**24.52**	**0.00**	**226**
9:36	**2.3**	**24.45**	**4.78**	**0.109**	**3.34**	**24.56**	**0.00**	**213**

Purged Volume (gallons):	**2.30**	Purge Time (minutes):	**48**	Pumping Rate (gallons per minute):	**0.05**

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-3	**9:37**	**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:	**6/8/2016**
Peachtree Personnel:	**Chuck Hill**				

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):	**23.48**		
Length of Static Water Column (feet):	**6.52**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.04**	Three Well Volumes (gallons):	**3.13**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**26.5**
Start Time:	**10:30**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:35	**0.2**	**23.52**	**5.55**	**0.414**	**331.00**	**26.30**	**5.18**	**229**
10:40	**0.4**	**23.55**	**5.53**	**0.410**	**269.00**	**26.19**	**4.83**	**209**
10:45	**0.6**	**23.58**	**5.49**	**0.397**	**252.00**	**26.04**	**4.22**	**165**
10:50	**0.8**	**23.58**	**5.49**	**0.396**	**228.00**	**26.01**	**4.01**	**155**
10:55	**1.0**	**23.58**	**5.48**	**0.397**	**204.00**	**26.09**	**3.77**	**143**
11:00	**1.2**	**23.58**	**5.49**	**0.397**	**193.00**	**26.18**	**3.47**	**132**
11:10	**1.35**	**23.58**	**5.49**	**0.395**	**158.00**	**26.35**	**3.25**	**125**
11:20	**1.5**	**23.55**	**5.52**	**0.393**	**117.00**	**26.83**	**2.94**	**116**
11:40	**1.8**	**23.55**	**5.52**	**0.380**	**88.10**	**26.75**	**2.30**	**109**
12:00	**2.4**	**23.55**	**5.45**	**0.382**	**68.60**	**26.70**	**1.98**	**113**
12:20	**3.0**	**23.52**	**5.43**	**0.381**	**59.20**	**26.95**	**2.04**	**106**
12:40	**3.6**	**23.52**	**5.46**	**0.381**	**42.70**	**27.37**	**2.16**	**101**
13:00	**4.2**	**23.52**	**5.49**	**0.383**	**21.00**	**27.71**	**2.01**	**97**
13:05	**4.25**	**23.52**	**5.51**	**0.384**	**18.70**	**27.73**	**2.00**	**95**

Purged Volume (gallons):	**4.25**	Purge Time (minutes):	**150**	Pumping Rate (gallons per minute):	**0.03**

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	**13:10**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/8/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-5**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**34**	Screened Interval from TOC (feet):	**24-34**
Depth to Water from TOC (feet):	**26.00**		
Length of Static Water Column (feet):	**8.00**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.28**	Three Well Volumes (gallons):	**3.84**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	
Start Time:	**16:52**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
16:57	**0.2**	**26.40**	**5.00**	**0.211**	**37.60**	**27.61**	**5.29**	**88**
17:07	**0.4**	**26.60**	**4.94**	**0.203**	**13.30**	**27.29**	**2.17**	**101**
17:17	**1.0**	**26.58**	**4.84**	**0.197**	**11.10**	**26.99**	**0.00**	**115**
17:27	**1.4**	**26.53**	**4.83**	**0.200**	**9.60**	**26.91**	**0.00**	**116**
17:37	**1.8**	**26.53**	**4.80**	**0.204**	**7.62**	**26.84**	**0.00**	**122**
17:47	**2.2**	**26.53**	**4.74**	**0.206**	**7.75**	**26.83**	**0.00**	**133**
17:57	**2.8**	**26.58**	**4.71**	**0.206**	**6.98**	**26.77**	**0.00**	**139**
18:07	**3.3**	**26.58**	**4.77**	**0.211**	**6.41**	**26.83**	**0.00**	**133**
18:17	**3.8**	**26.58**	**4.74**	**0.211**	**5.90**	**26.83**	**0.00**	**133**

Purged Volume (gallons):	**3.80**	Purge Time (minutes):	**80**	Pumping Rate (gallons per minute):	**0.05**

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-5	**18:22**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/8/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-6**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**1**	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):	**24.05**		
Length of Static Water Column (feet):	**5.95**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

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):	**0.24**	Three Well Volumes (gallons):	**0.71**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**27**
Start Time:	**10:32**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
10:41	**0.1**	**25.18**	**5.38**	**0.108**	**17.30**	**27.68**	**2.77**	**162**
10:46	**0.3**	**25.39**	**5.37**	**0.111**	**22.70**	**27.66**	**1.75**	**161**
10:51	**0.4**	**25.45**	**5.29**	**0.111**	**15.10**	**27.60**	**0.31**	**163**
10:56	**0.5**	**25.43**	**5.28**	**0.112**	**7.66**	**27.35**	**0.31**	**165**
11:01	**0.6**	**25.48**	**5.26**	**0.111**	**4.32**	**27.33**	**0.30**	**171**

Purged Volume (gallons):	**0.60**	Purge Time (minutes):	**20**	Pumping Rate (gallons per minute):	**0.03**

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-6	**11:02**	**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:	**6/8/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-7**	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):	**11.65**		
Length of Static Water Column (feet):	**18.35**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**2.94**	Three Well Volumes (gallons):	**8.81**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**25**
Start Time:	**15:20**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:25	**0.3**	**12.45**	**4.36**	**0.089**	**38.50**	**26.05**	**4.14**	**340**
15:30	**0.6**	**13.00**	**4.31**	**0.088**	**17.70**	**25.84**	**2.31**	**350**
15:35	**0.8**	**12.95**	**4.25**	**0.088**	**10.00**	**25.64**	**1.90**	**358**
15:45	**1.2**	**13.00**	**4.21**	**0.088**	**2.54**	**25.59**	**1.71**	**364**
15:55	**1.5**	**13.00**	**4.21**	**0.088**	**0.68**	**25.65**	**1.54**	**362**
16:05	**1.8**	**13.00**	**4.20**	**0.088**	**0.20**	**25.70**	**1.39**	**362**
16:15	**2.1**	**13.00**	**4.19**	**0.088**	**0.09**	**25.68**	**1.30**	**363**

Purged Volume (gallons):	**2.10**	Purge Time (minutes):	**50**	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-7	**16:20**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/8/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-8**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**35**	Screened Interval from TOC (feet):	**25-35**
Depth to Water from TOC (feet):	**25.50**		
Length of Static Water Column (feet):	**9.50**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

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

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	
Start Time:	**8:35**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
8:45	**0.4**	**25.50**	**5.15**	**0.365**	**5.12**	**25.12**	**1.70**	**188**
8:55	**0.8**	**25.60**	**5.17**	**0.369**	**4.36**	**24.97**	**1.89**	**208**
9:05	**1.2**	**25.55**	**5.18**	**0.377**	**3.50**	**24.92**	**2.01**	**237**
9:15	**1.6**	**25.55**	**5.21**	**0.381**	**3.36**	**25.48**	**1.79**	**247**
9:25	**2.0**	**25.55**	**5.24**	**0.380**	**1.92**	**25.49**	**1.66**	**246**
9:30	**2.4**	**25.58**	**5.22**	**0.382**	**0.71**	**24.78**	**1.46**	**242**
9:35	**2.8**	**25.56**	**5.17**	**0.385**	**0.58**	**24.50**	**1.37**	**243**
9:40	**3.2**	**25.56**	**5.15**	**0.386**	**0.00**	**24.26**	**1.37**	**248**
9:45	**3.6**	**25.56**	**5.18**	**0.386**	**0.00**	**24.04**	**1.33**	**252**
9:50	**4.0**	**25.56**	**5.20**	**0.386**	**0.00**	**23.96**	**1.28**	**255**
9:55	**4.4**	**25.56**	**5.22**	**0.385**	**0.00**	**23.96**	**1.26**	**258**
10:00	**4.8**	**25.56**	**5.21**	**0.385**	**0.00**	**24.03**	**1.25**	**260**

Purged Volume (gallons):	**4.80**	Purge Time (minutes):	**75**	Pumping Rate (gallons per minute):	**0.06**

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-8	**10:05**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/9/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-9**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**20**	Screened Interval from TOC (feet):	
Depth to Water from TOC (feet):	**11.40**		
Length of Static Water Column (feet):	**8.60**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.38**	Three Well Volumes (gallons):	**4.13**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	
Start Time:	**7:47**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
7:52	**0.2**	**11.55**	**4.21**	**0.120**	**4.05**	**24.39**	**1.52**	**488**
8:02	**0.6**	**11.57**	**4.02**	**0.115**	**2.85**	**24.07**	**0.13**	**532**
8:12	**1.2**	**11.57**	**3.99**	**0.115**	**1.94**	**24.03**	**0.04**	**537**
8:22	**1.7**	**11.57**	**3.91**	**0.116**	**1.73**	**24.04**	**0.94**	**548**
8:32	**2.2**	**11.57**	**3.88**	**0.119**	**1.97**	**24.26**	**2.11**	**552**
8:42	**2.6**	**11.57**	**3.89**	**0.120**	**1.78**	**24.77**	**1.74**	**552**
8:52	**3.0**	**11.57**	**3.92**	**0.119**	**1.48**	**25.16**	**0.84**	**552**
9:02	**3.4**	**11.57**	**3.93**	**0.119**	**1.36**	**25.38**	**0.00**	**555**
9:12	**3.8**	**11.57**	**3.92**	**0.119**	**1.09**	**25.42**	**0.00**	**556**
9:22	**4.2**	**11.57**	**3.95**	**0.120**	**1.25**	**25.32**	**0.00**	**556**

Purged Volume (gallons):	**4.20**	Purge Time (minutes):	**90**	Pumping Rate (gallons per minute):	**0.05**

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-9	**9:27**	**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:	**6/8/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-10**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**25**	Screened Interval from TOC (feet):	**15-25**
Depth to Water from TOC (feet):	**17.28**		
Length of Static Water Column (feet):	**7.72**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.24**	Three Well Volumes (gallons):	**3.71**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**19**
Start Time:	**15:24**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:27	**0.2**	**17.46**	**6.79**	**0.169**	**8.49**	**28.34**	**4.11**	**179**
15:33	**0.6**	**17.53**	**5.58**	**0.250**	**6.00**	**29.16**	**1.86**	**253**
15:39	**1.1**	**17.54**	**5.47**	**0.245**	**2.90**	**27.70**	**1.93**	**272**
15:45	**1.4**	**17.54**	**5.40**	**0.241**	**4.46**	**27.23**	**2.26**	**281**
15:54	**2.0**	**17.55**	**5.38**	**0.237**	**3.07**	**27.10**	**2.30**	**284**
16:04	**2.7**	**17.55**	**5.39**	**0.231**	**4.20**	**27.12**	**2.35**	**286**
16:10	**3.2**	**17.55**	**5.44**	**0.226**	**3.68**	**27.17**	**2.29**	**281**
16:16	**3.6**	**17.56**	**5.51**	**0.219**	**2.26**	**27.14**	**2.19**	**232**

Purged Volume (gallons):	**3.60**	Purge Time (minutes):	**49**	Pumping Rate (gallons per minute): **0.07**

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-10	**16:17**	**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:	**6/8/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-11**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**25**	Screened Interval from TOC (feet):	**15-25**
Depth to Water from TOC (feet):	**19.20**		
Length of Static Water Column (feet):	**5.80**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	

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):	**0.93**	Three Well Volumes (gallons):	**2.78**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**22**
Start Time:	**13:40**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
13:50	**0.4**	**19.25**	**4.45**	**0.112**	**14.70**	**24.72**	**7.26**	**287**
14:00	**0.9**	**19.35**	**4.43**	**0.115**	**10.20**	**24.65**	**4.26**	**299**
14:10	**1.5**	**19.45**	**4.36**	**0.120**	**7.19**	**24.68**	**4.36**	**324**
14:20	**2.2**	**19.45**	**4.30**	**0.126**	**6.53**	**24.59**	**1.20**	**338**
14:30	**2.9**	**19.45**	**4.26**	**0.133**	**5.39**	**24.22**	**1.14**	**345**

Purged Volume (gallons):	**2.90**	Purge Time (minutes):	**40**	Pumping Rate (gallons per minute):	**0.07**

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-11	**14:35**	**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: **6/9/2016**
Peachtree Personnel: **Brad White**		

WELL INFORMATION

Well Identification No: **MW-12**	Location: **Thomasville, Thomas County, Georgia**
Well Diameter (inches): **2**	Well Construction: **Schedule 40 PVC**
Total Well Depth from TOC (feet): **15**	Screened Interval from TOC (feet): **5-15**
Depth to Water from TOC (feet): **2.32**	
Length of Static Water Column (feet): **12.68**	

WELL OBSERVATIONS

General Condition of Well: **good**	General Condition of Surrounding Area: **good**
LNAPL Observation/Thickness: **none**	Method of Measure: **EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons): **2.03**	Three Well Volumes (gallons): **6.09**

WELL PURGING INFORMATION

Purging Method: **Low flow, low stress with perstalitc pump and polyethylene tubing**	
Depth of Pump Intake from TOC (feet): **4**	
Start Time: **9:34**	

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
9:38	**0.1**	**2.48**	**5.84**	**0.265**	**8.86**	**26.11**	**0.37**	**34**
9:46	**0.7**	**2.48**	**5.51**	**0.206**	**2.28**	**26.21**	**0.01**	**108**
9:54	**1.3**	**2.48**	**5.47**	**0.182**	**0.52**	**25.94**	**0.00**	**115**
10:02	**1.8**	**2.50**	**5.46**	**0.165**	**0.59**	**25.79**	**0.00**	**128**
10:12	**2.7**	**2.52**	**5.46**	**0.157**	**0.55**	**25.77**	**0.00**	**140**
10:20	**3.3**	**2.53**	**5.46**	**0.156**	**0.00**	**25.77**	**0.00**	**144**
10:28	**4.0**	**2.53**	**5.47**	**0.155**	**0.00**	**25.81**	**0.00**	**146**
10:36	**4.5**	**2.53**	**5.49**	**0.152**	**0.00**	**25.87**	**0.00**	**145**
10:44	**5.2**	**2.53**	**5.50**	**0.150**	**0.00**	**25.89**	**0.00**	**145**
10:50	**5.7**	**2.52**	**5.51**	**0.149**	**0.00**	**25.93**	**0.00**	**145**
10:56	**6.1**	**2.52**	**5.52**	**0.148**	**0.00**	**25.98**	**0.00**	**143**

Purged Volume (gallons): **6.10**	Purge Time (minutes): **78**	Pumping Rate (gallons per minute): **0.08**

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-12	**10:57**	**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:	**6/7/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-13**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**29.9**	Screened Interval from TOC (feet):	
Depth to Water from TOC (feet):	**21.00**		
Length of Static Water Column (feet):	**8.90**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**NA**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.42**	Three Well Volumes (gallons):	**4.27**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**22**
Start Time:	**0:00**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
14:50	**0.0**	**21.00**	**-**	**-**	**-**	**-**	**-**	**-**
14:55	**0.2**	**21.00**	**4.69**	**0.066**	**-**	**23.76**	**1.68**	**298**
15:00	**0.4**	**21.00**	**4.68**	**0.065**	**13.60**	**23.75**	**0.85**	**251**
15:05	**0.6**	**21.00**	**4.66**	**0.064**	**13.00**	**23.75**	**0.48**	**232**
15:10	**0.8**	**21.00**	**4.62**	**0.063**	**13.40**	**23.68**	**0.30**	**197**
15:15	**1.0**	**21.00**	**4.61**	**0.063**	**12.20**	**23.67**	**0.30**	**198**
15:20	**1.2**	**21.00**	**4.59**	**0.063**	**11.50**	**23.60**	**0.36**	**194**
15:30	**1.6**	**21.00**	**4.54**	**0.063**	**10.80**	**23.50**	**0.50**	**178**
15:40	**2.0**	**21.00**	**4.53**	**0.063**	**9.67**	**23.59**	**0.50**	**171**
15:50	**2.4**	**21.00**	**4.49**	**0.062**	**9.26**	**23.74**	**0.60**	**155**
16:00	**2.8**	**21.00**	**4.48**	**0.062**	**8.77**	**23.73**	**0.62**	**156**
16:10	**3.2**	**21.00**	**4.47**	**0.062**	**8.64**	**23.73**	**0.65**	**158**
16:20	**3.6**	**21.00**	**4.46**	**0.062**	**8.13**	**23.80**	**0.80**	**156**
16:30	**4.0**	**21.00**	**4.46**	**0.062**	**6.68**	**24.02**	**0.98**	**156**
16:40	**4.4**	**21.00**	**4.46**	**0.062**	**7.34**	**24.29**	**1.00**	**159**
16:50	**4.8**	**21.00**	**4.45**	**0.062**	**6.74**	**24.26**	**1.00**	**165**

Purged Volume (gallons):	**4.80**	Purge Time (minutes):	**120**	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-13	**16:55**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/9/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-14**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**13.5**	Screened Interval from TOC (feet):	**3.5-13.5**
Depth to Water from TOC (feet):	**4.27**		
Length of Static Water Column (feet):	**9.23**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.48**	Three Well Volumes (gallons):	**4.43**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**8**
Start Time:	**7:47**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
7:57	**0.4**	**4.46**	**5.93**	**0.303**	**14.80**	**26.29**	**1.11**	**-9**
8:07	**0.7**	**4.59**	**5.91**	**0.304**	**7.21**	**26.51**	**1.11**	**-17**
8:15	**1.4**	**4.85**	**5.89**	**0.306**	**2.76**	**26.84**	**1.10**	**-32**
8:23	**1.9**	**5.22**	**5.89**	**0.304**	**9.91**	**26.91**	**1.07**	**-37**
8:31	**2.5**	**5.59**	**5.91**	**0.300**	**24.80**	**26.68**	**0.94**	**-37**
8:39	**3.1**	**5.82**	**5.94**	**0.297**	**16.20**	**26.43**	**0.80**	**-32**
8:47	**3.7**	**5.98**	**5.96**	**0.295**	**7.61**	**26.19**	**0.68**	**-24**
8:53	**4.1**	**6.09**	**5.97**	**0.293**	**6.76**	**26.09**	**0.60**	**-15**
8:59	**4.5**	**6.16**	**5.98**	**0.291**	**3.93**	**25.99**	**0.54**	**-8**

Purged Volume (gallons):	**4.50**	Purge Time (minutes):	**62**	Pumping Rate (gallons per minute):	**0.07**

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-14	**9:00**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/8/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-15**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**32**	Screened Interval from TOC (feet):	**39-34**
Depth to Water from TOC (feet):	**25.75**		
Length of Static Water Column (feet):	**6.25**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.00**	Three Well Volumes (gallons):	**3.00**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**27**
Start Time:	**16:56**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
17:03	**0.1**	**26.11**	**5.86**	**0.265**	**6.65**	**28.32**	**2.31**	**61**
17:09	**0.3**	**26.40**	**6.18**	**0.305**	**47.50**	**29.40**	**2.63**	**-110**
17:15	**0.5**	**26.37**	**6.16**	**0.296**	**69.00**	**29.04**	**2.98**	**-118**
17:21	**0.7**	**26.36**	**6.14**	**0.298**	**51.00**	**28.87**	**3.06**	**-120**
17:27	**0.9**	**26.35**	**6.12**	**0.299**	**32.80**	**28.86**	**3.04**	**-120**
17:33	**1.2**	**26.35**	**6.11**	**0.298**	**22.90**	**28.77**	**3.03**	**-122**
17:39	**1.3**	**26.34**	**6.12**	**0.298**	**16.50**	**28.64**	**3.07**	**-125**
17:49	**1.6**	**26.34**	**6.14**	**0.297**	**9.59**	**28.55**	**3.11**	**-129**
17:59	**1.9**	**26.34**	**6.14**	**0.295**	**7.31**	**28.39**	**3.15**	**-132**
18:17	**2.5**	**26.34**	**6.13**	**0.294**	**6.06**	**28.02**	**3.23**	**-134**
18:27	**2.8**	**26.34**	**6.11**	**0.293**	**4.57**	**27.70**	**3.33**	**-136**
18:34	**3.0**	**26.34**	**6.10**	**0.293**	**3.89**	**27.62**	**3.34**	**-137**

Purged Volume (gallons):	**3.00**	Purge Time (minutes):	**91**	Pumping Rate (gallons per minute):	**0.03**

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-15	**18:35**	**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:	**6/8/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-16**	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):	**24.84**		
Length of Static Water Column (feet):	**5.16**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

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):	**0.83**	Three Well Volumes (gallons):	**2.48**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**26**
Start Time:	**7:10**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
7:15	**0.2**	**24.89**	**5.79**	**0.092**	**16.30**	**24.30**	**1.16**	**2**
7:21	**0.5**	**24.90**	**5.70**	**0.092**	**15.70**	**24.14**	**0.78**	**4**
7:27	**0.7**	**24.90**	**5.56**	**0.091**	**17.60**	**23.91**	**0.43**	**8**
7:33	**0.9**	**24.92**	**5.48**	**0.091**	**19.10**	**23.82**	**0.37**	**13**
7:39	**1.2**	**24.92**	**5.44**	**0.092**	**21.00**	**23.77**	**0.30**	**16**
7:46	**1.5**	**24.92**	**5.39**	**0.092**	**21.50**	**23.73**	**0.16**	**17**
7:52	**1.8**	**24.94**	**5.36**	**0.093**	**21.50**	**23.71**	**0.06**	**17**
7:57	**2.1**	**24.94**	**5.36**	**0.093**	**22.60**	**23.69**	**0.06**	**14**
8:02	**2.4**	**24.93**	**5.36**	**0.092**	**21.80**	**23.69**	**0.05**	**12**

Purged Volume (gallons):	**2.40**	Purge Time (minutes):	**47**	Pumping Rate (gallons per minute):	**0.05**

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-16	**8:03**	**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:	**6/7/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-17**	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):	**25.54**		
Length of Static Water Column (feet):	**4.46**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity *** old oil smell**

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):	**0.71**	Three Well Volumes (gallons):	**2.14**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**27**
Start Time:	**17:34**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
17:41	**0.2**	**25.65**	**6.79**	**0.072**	**6.79**	**27.86**	**3.11**	**248**
17:46	**0.5**	**25.67**	**5.73**	**0.108**	**2.90**	**27.48**	**1.29**	**29**
17:52	**0.7**	**25.67**	**5.79**	**0.120**	**2.43**	**26.08**	**0.97**	**-27**
17:58	**1.0**	**25.67**	**5.73**	**0.129**	**2.37**	**25.58**	**0.91**	**-30**
18:04	**1.2**	**25.67**	**5.67**	**0.134**	**2.69**	**25.35**	**0.88**	**-30**
18:10	**1.4**	**25.67**	**5.65**	**0.140**	**0.93**	**25.17**	**0.85**	**-32**
18:18	**1.7**	**25.68**	**5.64**	**0.143**	**1.20**	**25.00**	**0.84**	**-34**
18:24	**2.0**	**25.68**	**5.64**	**0.146**	**2.35**	**24.90**	**0.81**	**-38**
18:30	**2.2**	**25.68**	**5.63**	**0.147**	**2.40**	**24.81**	**0.79**	**-40**

Purged Volume (gallons):	**2.20**	Purge Time (minutes):	**49**	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-17	**18:31**	**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:	**6/7/2016**
Peachtree Personnel:	**Chuck Hill**				

WELL INFORMATION

Well Identification No:	**MW-18**	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):	**25.00**		
Length of Static Water Column (feet):	**5.00**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

Well Volume = Length of Static Water Column x Well Capacity *** old oil smell**

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):	**0.80**	Three Well Volumes (gallons):	**2.40**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low stress with perstalitc pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**26**
Start Time:	**17:30**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
17:40	**0.3**	**25.00**	**6.22**	**0.597**	**29.00**	**29.13**	**2.71**	**-82**
17:50	**0.6**	**25.00**	**6.18**	**0.606**	**24.60**	**28.50**	**1.73**	**-87**
18:00	**0.9**	**25.00**	**6.11**	**0.568**	**23.00**	**28.40**	**2.00**	**-89**
18:10	**1.2**	**25.00**	**6.04**	**0.499**	**20.70**	**28.35**	**1.61**	**-91**
18:20	**1.5**	**25.00**	**6.03**	**0.479**	**17.00**	**28.48**	**1.41**	**-93**
18:30	**1.8**	**25.00**	**6.01**	**0.456**	**14.10**	**28.88**	**1.12**	**-94**
18:40	**2.1**	**25.00**	**6.02**	**0.452**	**14.10**	**28.68**	**1.05**	**-97**
18:50	**2.4**	**25.00**	**6.02**	**0.453**	**13.80**	**28.75**	**1.02**	**-97**

Purged Volume (gallons):	**2.40**	Purge Time (minutes):	**70**	Pumping Rate (gallons per minute):	**0.03**

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-18	**18:55**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/8/2016**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**DW-1**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**85**	Screened Interval from TOC (feet):	**70-85**
Depth to Water from TOC (feet):	**45.50**		
Length of Static Water Column (feet):	**39.50**		

WELL OBSERVATIONS

General Condition of Well:	**good**	General Condition of Surrounding Area:	**good**
LNAPL Observation/Thickness:	**none**	Method of Measure:	**EWL1**

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):	**6.32**	Three Well Volumes (gallons):	**18.96**

WELL PURGING INFORMATION

Purging Method:	**Low flow, low volume with ss mega monsoon Pro submersible pump and polyethylene tubing**
Depth of Pump Intake from TOC (feet):	**78**
Start Time:	**12:50**

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
12:58	**0.5**	**48.81**	**7.48**	**0.105**	**259.00**	**27.49**	**10.55**	**164**
13:08	**1.0**	**48.04**	**7.50**	**0.105**	**184.00**	**27.62**	**9.49**	**164**
13:18	**1.3**	**47.76**	**7.49**	**0.104**	**120.00**	**28.16**	**7.65**	**165**
13:28	**1.6**	**47.43**	**7.50**	**0.103**	**74.80**	**28.55**	**6.83**	**164**
13:38	**2.2**	**47.94**	**7.53**	**0.102**	**31.80**	**28.03**	**6.58**	**164**
13:48	**2.3**	**46.76**	**7.69**	**0.106**	**94.00**	**28.94**	**5.45**	**157**
13:58	**2.5**	**46.74**	**7.64**	**0.106**	**31.00**	**29.20**	**5.53**	**160**
14:08	**3.0**	**47.67**	**7.63**	**0.104**	**34.80**	**28.93**	**5.18**	**157**
14:18	**3.4**	**47.97**	**7.63**	**0.106**	**19.10**	**28.04**	**5.48**	**142**
14:28	**4.0**	**48.75**	**7.61**	**0.107**	**13.60**	**27.39**	**5.69**	**133**

Purged Volume (gallons):	**4.00**	Purge Time (minutes):	**90**	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
DW-1	**14:30**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

APPENDIX C

Historic Concentration Trend Graphs

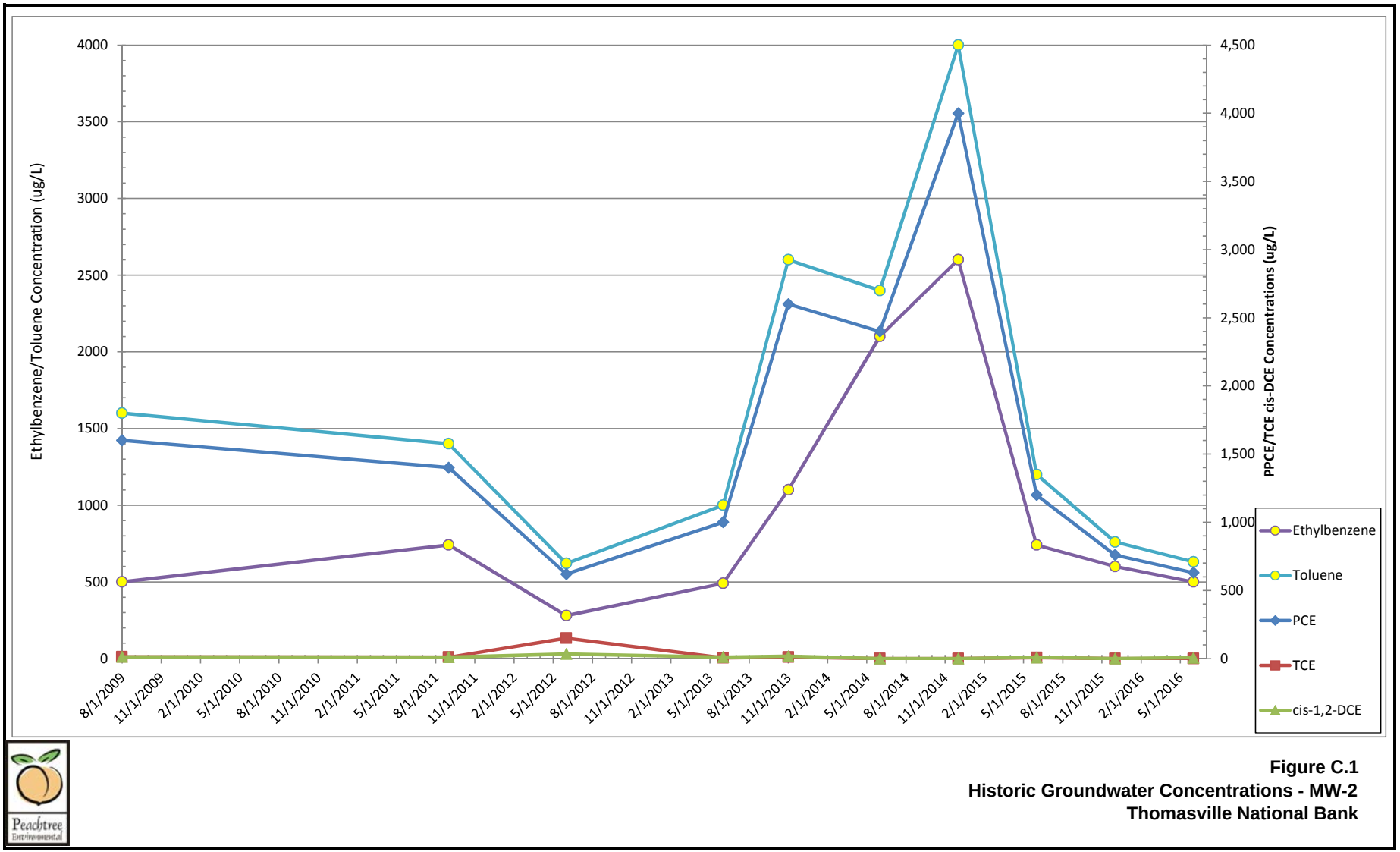


Figure C.1
Historic Groundwater Concentrations - MW-2
Thomasville National Bank

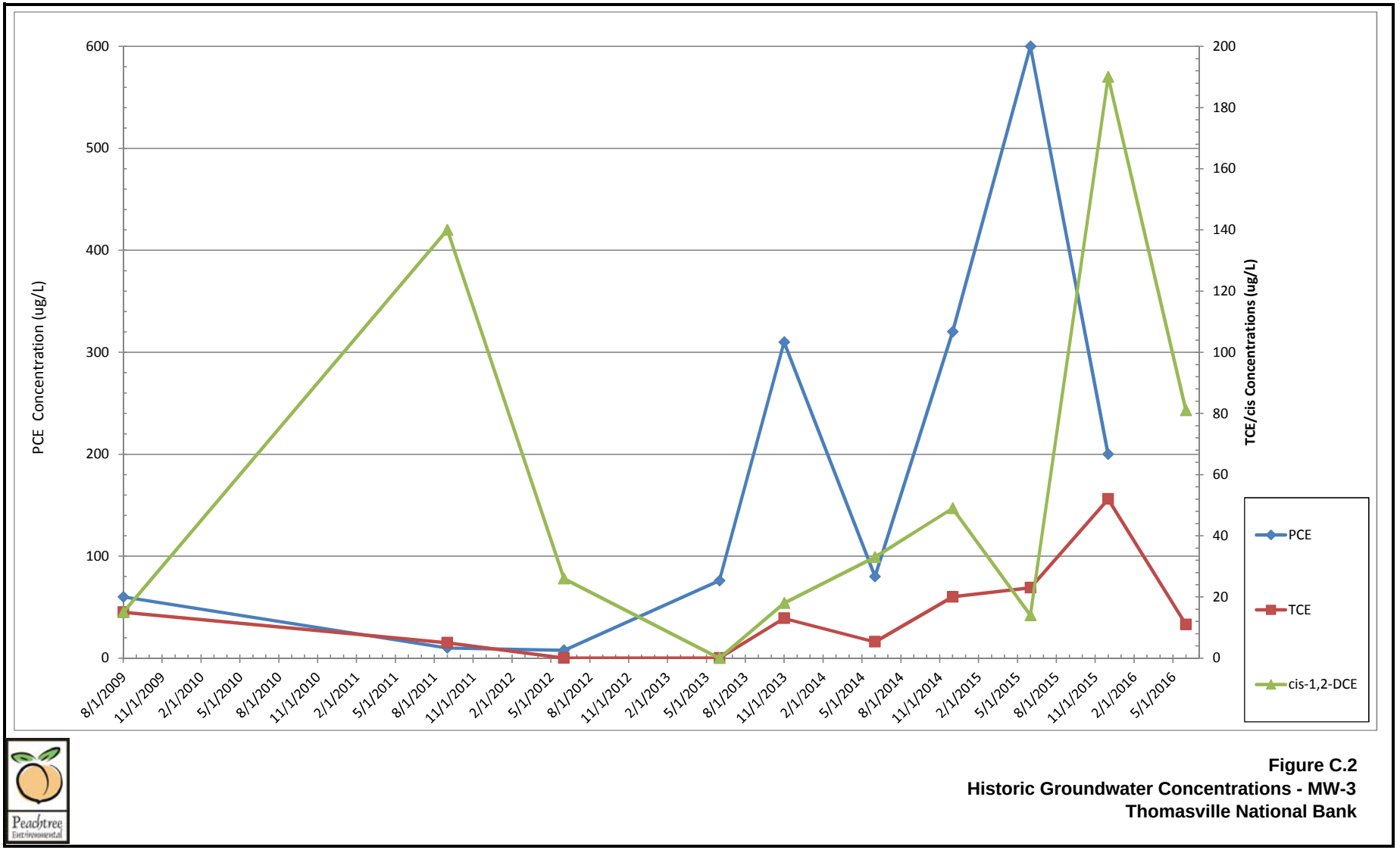


Figure C.2
Historic Groundwater Concentrations - MW-3
Thomasville National Bank

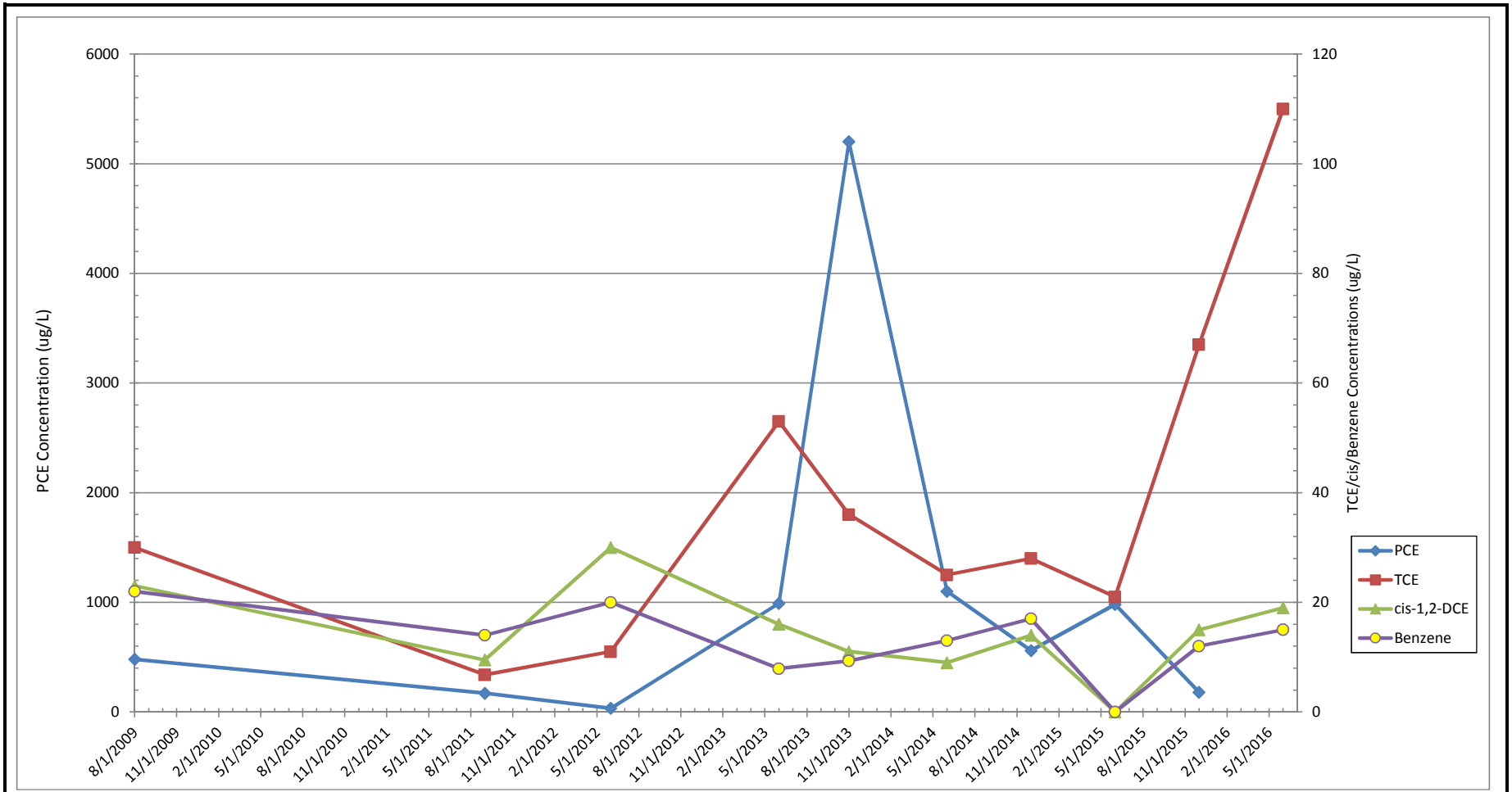


Figure C.3
Historic Groundwater Concentrations - MW-5
Thomasville National Bank

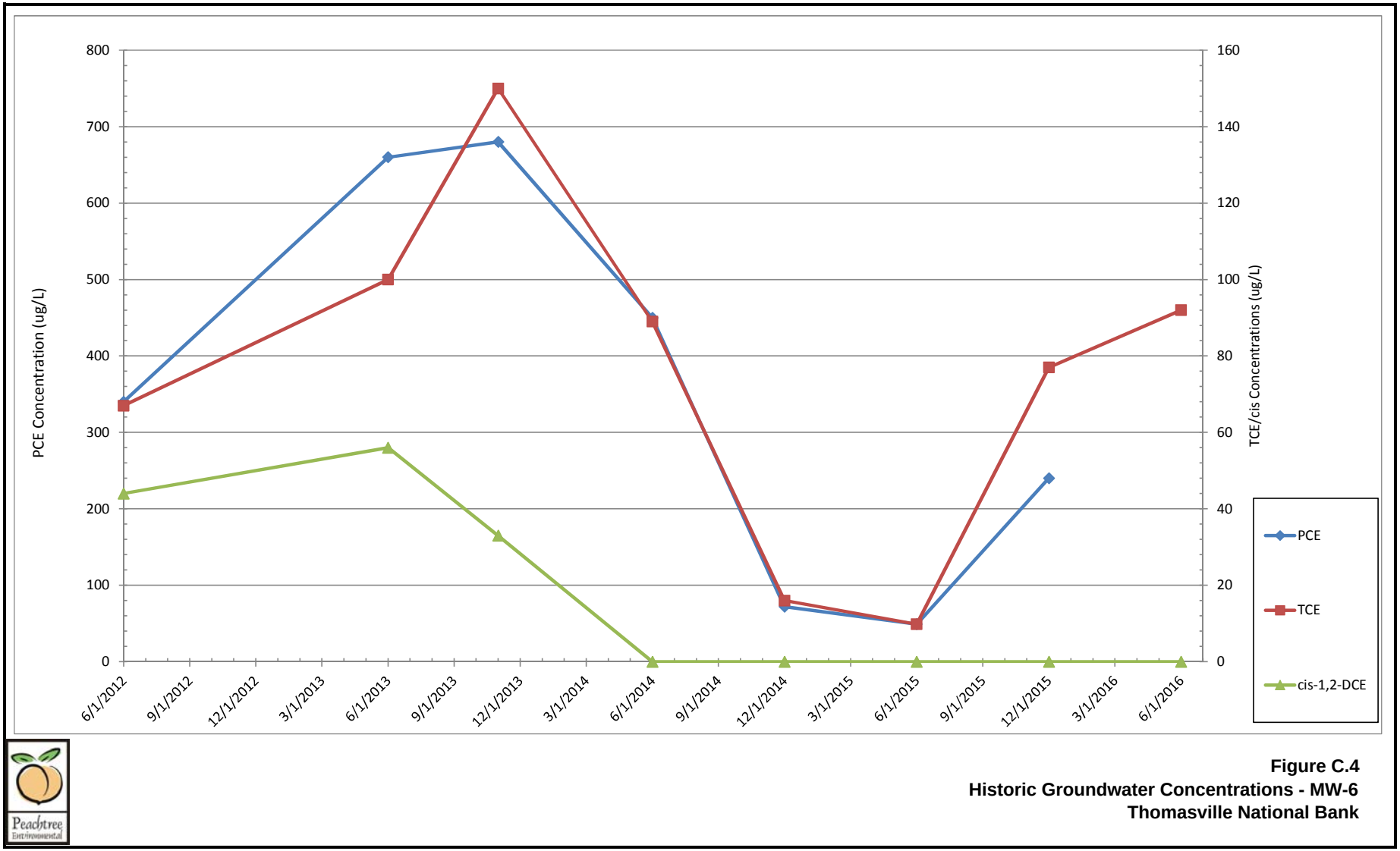


Figure C.4
Historic Groundwater Concentrations - MW-6
Thomasville National Bank

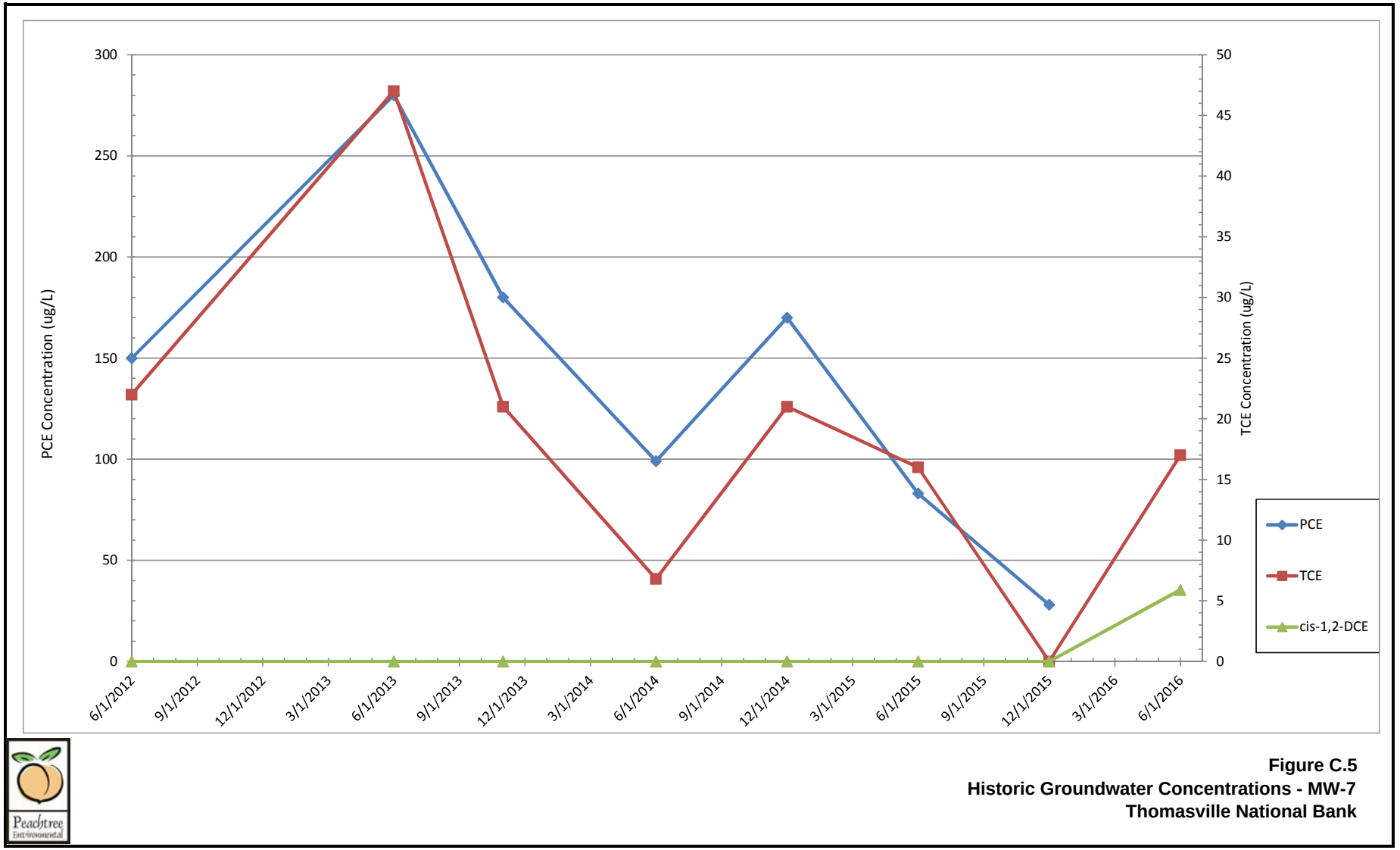


Figure C.5
Historic Groundwater Concentrations - MW-7
Thomasville National Bank

APPENDIX D

VISIL Screening Results

OSWER VAPOR INTRUSION ASSESSMENT
Groundwater Concentration to Indoor Air Concentration (GWC-IAC) Calculator Version 3.45, November 2015 RSLs

Parameter	Symbol	Value	Instructions
Exposure Scenario	Scenario	Commercial	Select residential or commercial scenario from pull down list
Target Risk for Carcinogens	TCR	1.00E-05	Enter target risk for carcinogens (for comparison to the calculated VI carcinogenic risk in column F)
Target Hazard Quotient for Non-Carcinogens	THQ	1	Enter target hazard quotient for non-carcinogens (for comparison to the calculated VI hazard in column G)
Average Groundwater Temperature (^{o}C)	Tgw	19.4	Enter average of the stabilized groundwater temperature to correct Henry's Law Constant for groundwater target concentrations

CAS	Chemical Name	Site Groundwater Concentration Cgw (ug/L)	Calculated Indoor Air Concentration Cia (ug/m^3)	VI Carcinogenic Risk CR	VI Hazard HQ	Inhalation Unit Risk IUR (ug/m^3)$^{-1}$	IUR Source*	Reference Concentration RfC (mg/m^3)	RFC Source*	Mutagenic Indicator i
127-18-4	Tetrachloroethylene	1.1E+03	5.86E+02	**1.2E-05**	**3.3E+00**	2.60E-07	I	4.00E-02	I	

Notes:

(1) **Inhalation Pathway Exposure Parameters (RME):**

Exposure Scenario	Units	Residential Symbol	Residential Value	Commercial Symbol	Commercial Value	Selected (based on scenario) Symbol	Selected (based on scenario) Value
Averaging time for carcinogens	(yrs)	ATc_R_GW	70	ATc_C_GW	70	ATc_GW	70
Averaging time for non-carcinogens	(yrs)	ATnc_R_GW	26	ATnc_C_GW	25	Atnc_GW	25
Exposure duration	(yrs)	ED_R_GW	26	ED_C_GW	25	ED_GW	25
Exposure frequency	(days/yr)	EF_R_GW	350	EF_C_GW	250	EF_GW	250
Exposure time	(hr/day)	ET_R_GW	24	ET_C_GW	8	ET_GW	8

(2) **Generic Attenuation Factors:**

Source Medium of Vapors	Residential Symbol	Residential Value	Commercial Symbol	Commercial Value	Selected (based on scenario) Symbol	Selected (based on scenario) Value
Groundwater (-)	AFgw_R_GW	0.001	AFgw_C_GW	0.001	AFgw_GW	0.001
Sub-Slab and Exterior Soil Gas (-)	AFss_R_GW	0.03	AFss_C_GW	0.03	AFss_GW	0.03

(3) **Formulas**

Cia, target = MIN(Cia,c; Cia,nc)
Cia,c (ug/m3) = TCR x ATc x (365 days/yr) x (24 hrs/day) / (ED x EF x ET x IUR)
Cia,nc (ug/m3) = THQ x ATnc x (365 days/yr) x (24 hrs/day) x RfC x (1000 ug/mg) / (ED x EF x ET)

(4) **Special Case Chemicals**

Trichloroethylene	Residential Symbol	Residential Value	Commercial Symbol	Commercial Value	Selected (based on scenario) Symbol	Selected (based on scenario) Value
	mIURTCE_R_GW	1.00E-06	IURTCE_C_GW	0.00E+00	mIURTCE_GW	0.00E+00
	IURTCE_R_GW	3.10E-06	IURTCE_C_GW	4.10E-06	IURTCE_GW	4.10E-06

Mutagenic Chemicals

The exposure durations and age-dependent adjustment factors for mutagenic-mode-of-action are listed in the table below:

Note: This section applies to trichloroethylene and other mutagenic chemicals, but not to vinyl chloride.

Age Cohort	Exposure Duration	Age-dependent adjustment factor
0 - 2 years	2	10
2 - 6 years	4	3
6 - 16 years	10	3
16 - 26 years	10	1

Mutagenic-mode-of-action (MMOA) adjustment factor 25 This factor is used in the equations for mutagenic chemicals.

Vinyl Chloride

See the Navigation Guide equation for Cia,c for vinyl chloride.

Notation:

I = IRIS: EPA Integrated Risk Information System (IRIS). Available online at: http://www.epa.gov/iris/subst/index.html
P = PPRTV. EPA Provisional Peer Reviewed Toxicity Values (PPRTVs). Available online at: http://hhpprtv.ornl.gov/pprtv.shtml
A = Agency for Toxic Substances and Disease Registry (ATSDR) Minimum Risk Levels (MRLs). Available online at: http://www.atsdr.cdc.gov/mrls/index.html
CA = California Environmental Protection Agency/Office of Environmental Health Hazard Assessment assessments. Available online at: http://www.oehha.ca.gov/risk/ChemicalDB/index.asp
H = HEAST. EPA Superfund Health Effects Assessment Summary Tables (HEAST) database. Available online at: http://epa-heast.ornl.gov/heast.shtml
S = See RSL User Guide, Section 5
X = PPRTV Appendix
Mut = Chemical acts according to the mutagenic-mode-of-action, special exposure parameters apply (see footnote (4) above).
VC = Special exposure equation for vinyl chloride applies (see Navigation Guide for equation).
TCE = Special mutagenic and non-mutagenic IURs for trichloroethylene apply (see footnote (4) above).
Yellow highlighting indicates site-specific parameters that may be edited by the user.
Blue highlighting indicates exposure factors that are based on Risk Assessment Guidance for Superfund (RAGS) or EPA vapor intrusion guidance, which generally should not be changed.

OSWER VAPOR INTRUSION ASSESSMENT
Groundwater Concentration to Indoor Air Concentration (GWC-IAC) Calculator Version 3.45, November 2015 RSLs

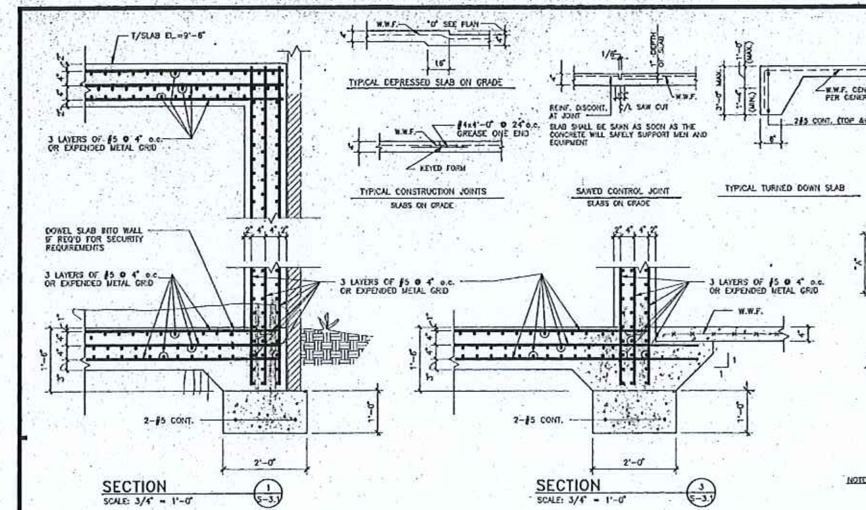
Parameter	Symbol	Value	Instructions
Exposure Scenario	Scenario	Commercial	Select residential or commercial scenario from pull down list
Target Risk for Carcinogens	TCR	1.00E-05	Enter target risk for carcinogens (for comparison to the calculated VI carcinogenic risk in column F)
Target Hazard Quotient for Non-Carcinogens	THQ	1	Enter target hazard quotient for non-carcinogens (for comparison to the calculated VI hazard in column G)
Average Groundwater Temperature (^{o}C)	Tgw	19.4	Enter average of the stabilized groundwater temperature to correct Henry's Law Constant for groundwater target concentrations

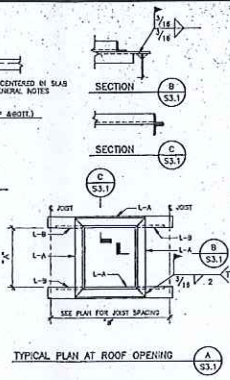
CAS	Chemical Name	Site Groundwater Concentration Cgw (ug/L)	Calculated Indoor Air Concentration Cia (ug/m^3)	VI Carcinogenic Risk CR	VI Hazard HQ	Inhalation Unit Risk IUR ($(ug/m^3)^{-1}$)	IUR Source*	Reference Concentration RfC (mg/m^3)	RFC Source*	Mutagenic Indicator i

Pink highlighting indicates VI carcinogenic risk greater than the target risk for carcinogens (TCR) or VI Hazard greater than or equal to the target hazard quotient for non-carcinogens (THQ).

APPENDIX E

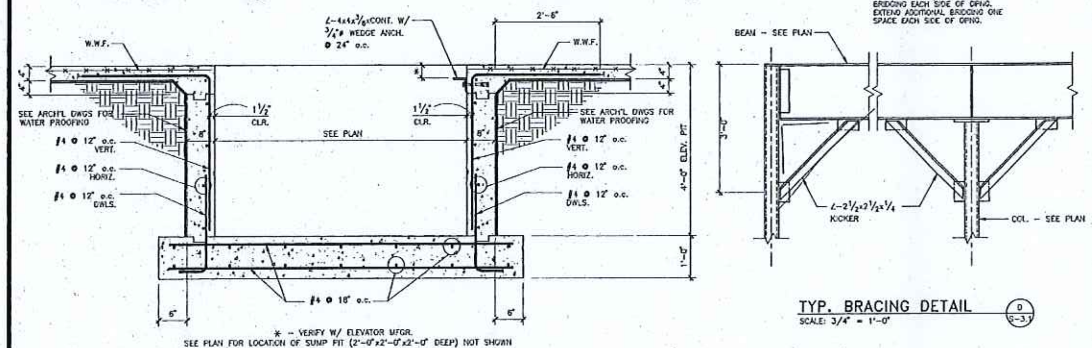
Construction Drawing of Bank Building Featuring 6 mil Vapor Barrier





ROOF OPNG. FRAME SCEDULE			
DIM. "A"	DIM. "B"	L-SIZE "A"	L-SIZE "B"
2'-0"	4'-0"	4x4x3/16	4x4x3/16
3'-0"	5'-0"	4x4x3/16	4x4x1/4
4'-0"	6'-0"	4x4x3/16	4x4x1/4
5'-0"	7'-0"	4x4x3/16	4x4x3/16

NOTE: WHEN JOIST BRIDGING INTERFERES W/ ROOF OPNG. FRAMES STOP BRIDGING AT EACH SIDE OF OPNG. AND REPLACE W/ 2 RUNS OF BRIDGING EACH SIDE OF OPNG. EXTEND ADDITIONAL BRIDGING ONE SPACE EACH SIDE OF OPNG.



GENERAL NOTES

1. DESIGN IS IN ACCORDANCE WITH THE STANDARD BUILDING CODE 1994 EDITION.
2. DESIGN LOADS ARE AS FOLLOWS:

ROOF DEAD LOAD	20 PSF
ROOF LIVE LOAD	20 PSF
SECOND FLOOR DEAD LOAD	55 PSF
SECOND FLOOR LIVE LOAD:	
CORRIDORS	80 PSF
LOBBY	100 PSF
OTHER AREAS	50 PSF

3. WIND AND STABILITY DESIGN LOADS ARE AS FOLLOWS:

BASIC WIND SPEED	90 MPH
BASIC WIND PRESSURE	18 PSF

4. MATERIALS ARE TO BE AS FOLLOWS:

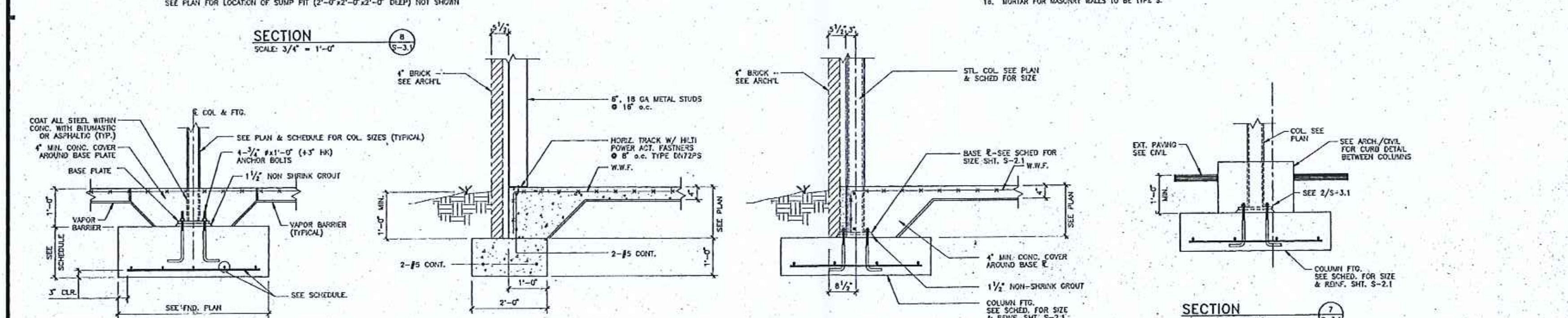
STRUCTURAL STEEL	ASTM A36
STRUCTURAL BOLTS	ASTM A325 (U.N.O.)
ANCHOR BOLTS	ASTM A307
SHEAR CONNECTORS	NELSON STUDS 3/4" DIA.(U.N.O)
EXPANSION BOLTS	HILT QUICK BOLTS OR EQUAL
WELDED WIRE FABRIC	ASTM A185
STRUCTURAL TUBING	ASTM A500, GRADE B
JOIST	SJI, "K" SERIES
FRAMING ANCHORS	TECO, SIMPSON OR EQUAL
FLOOR DECK	9/16" 26 GA. VULCRAFT TYPE 0.6 C26
TIMBER	#2 SOUTHERN YELLOW PINE (KILN DRIED)
PLYWOOD	C-C EXT. APA (U.N.O.)
CONCRETE	f'c = 3000psi @ 28 DAYS
CONCRETE BLOCK	ASTM C90
MORTAR	C-270, TYPE S, 1800psi
REINFORCEMENT	ASTM A615, GRADE 60
VAPOR BARRIER	6 MIL POLY
GROUT	5000 psi, NON SHRINK

5. FIELD VERIFY ALL EXISTING CONDITIONS ABOVE AND BELOW GROUND PRIOR TO FABRICATION AND CONSTRUCTION.
6. ASSUMED SOIL BEARING PRESSURE IS 2500 psf. THIS VALUE IS TO BE FIELD VERIFIED BY A QUALIFIED SOILS ENGINEER PRIOR TO CONSTRUCTION.
7. UNLESS NOTED OTHERWISE, ALL INTERIOR AND EXTERIOR SLABS ON EARTH, INCLUDING STEPS, SHALL BE 4" THICK REINFORCED WITH 6/6x10/10 W.W.F. PLACED 2" DOWN FROM TOP OF SLAB - LAP W.W.F. ONE SPACE ALL SIDES AT SPLICES.
8. PROPORTIONING OF REINFORCED CONCRETE MEMBERS AND THEIR STEEL REINFORCING ARE BASED ON AN ULTIMATE STRENGTH DESIGN IN ACCORDANCE WITH "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318-89).
9. ALL CONCRETE SHALL BE CLASSIFIED AS NORMAL WEIGHT WITH A UNIT WEIGHT OF 145 PCF.
10. CONCRETE MEMBERS SHALL NOT BE LOADED UNTIL THE CONCRETE DESIGN STRENGTH HAS BEEN ATTAINED. AT THE CONTRACTORS OPTION, HIGH STRENGTH CONCRETE MAY BE USED TO ACCELERATE THE CONSTRUCTION SCHEDULE.
11. UNLESS NOTED, LAP ALL HORIZONTAL BARS 30 DIAMETERS AND ALL VERTICAL BARS 24 DIAMETERS.
12. HORIZONTAL REINFORCEMENT IN FOOTINGS, TURNDOWN SLABS AND WALLS SHALL BE CONTINUOUS AROUND CORNERS.
13. CONCRETE PROTECTION FOR REINFORCEMENT:

THE FOLLOWING COVER SHALL BE PROVIDED FOR REINFORCEMENT:

	MINIMUM COVER (INCHES)
CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH	3
CONCRETE EXPOSED TO EARTH OR WEATHER	
#6 THROUGH #18 BARS	2
#5 BAR, W31 OR D31 WIRE, AND SMALLER	1-1/2
CONCRETE NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND:	
SLABS, WALLS, JOISTS:	
#11 BAR AND SMALLER	3/4
BEAMS, COLUMNS:	
PRIMARY REINFORCEMENT, TIES, STIRRUPS, SPIRALS	1-1/2

14. PROVIDE BAR SUPPORTS AND SPACERS IN ACCORDANCE WITH ACI 315R-80 "MANUAL OF ENGINEERING AND PLACING DRAWINGS FOR REINFORCED CONCRETE STRUCTURES".
15. NO BACKFILL SHALL BE PLACED AGAINST CONCRETE WALLS UNTIL WALLS HAVE BEEN BRACED AGAINST LATERAL THRUST - SUCH BRACING SHALL REMAIN IN PLACE UNTIL FRAMED FLOOR SLAB ABOVE HAS BEEN PLACED AND ALLOWED TO CURE FOR 28 DAYS.
16. MORTAR FOR MASONRY WALLS TO BE TYPE S.
17. CONNECTIONS OF STRUCTURAL STEEL SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE ON THE DRAWINGS.
    A) WHERE BEAM REACTIONS ARE NOT SHOWN ON THE DRAWINGS, CONNECTIONS SHALL BE DETAILED FOR THE MAXIMUM UNIFORM LOAD WHICH THE BEAM WILL SUPPORT (AS A SIMPLE BEAM) FOR THE SPAN SHOWN ON THE DRAWING. COMPOSITE BEAMS ARE TO BE DESIGNED FOR 1.5 X THE MAXIMUM UNIFORM LOAD WHICH THE BEAM WILL SUPPORT (AS A SIMPLE BEAM) FOR THE SPAN SHOWN ON THE DRAWINGS.
    B) WHERE BEAM REACTIONS ARE SHOWN ON THE DRAWINGS, THE CONNECTIONS SHALL DEVELOP THE REACTIONS SHOWN. PROVIDE ERECTION BOLTS AT FIELD WELDED CONNECTIONS.
18. ALL STRUCTURAL STEEL TO HAVE ONE (1) COAT OF STANDARD SHOP PRIMER. TOUCH UP ALL STRUCTURAL STEEL AFTER ERECTION WITH SAME PRIMER.
19. WELDING TO BE BY QUALIFIED WELDERS USING E70XX ELECTRODES AND IN ACCORDANCE WITH AWS D 1.1
20. THE STRUCTURAL DESIGN OF BUILDING IS BASED ON THE FULL INTERACTION OF ALL ITS COMPONENT PARTS, WITH NO PROVISION MADE FOR CONDITION OCCURRING DURING CONSTRUCTION. THEREFORE, CONTRACTOR SHALL PROVIDE ADEQUATE BRACING DURING CONSTRUCTION.
21. JOIST SIZES AS LISTED ON THE STRUCTURAL DRAWINGS ARE BASED ON VERTICAL DOWNWARD CAPACITIES.
22. JOIST TOP CHORD EXTENSIONS ARE TO BE DESIGNED FOR THE SAME LOADING AS THE MAIN JOIST AND ANY ADDITIONAL POINT LOADS, IF APPLICABLE.
23. STEEL JOIST ARE TO BEAR 2 1/2" MINIMUM ON STRUCTURAL STEEL.
24. STEEL JOIST ARE TO BEAR 5" MINIMUM ON MASONRY OR CONCRETE.
25. DO NOT CONNECT JOIST BOTTOM CHORDS TO COLUMNS OR BOTTOM CHORD BRACES UNTIL ALL DEAD LOADS HAVE BEEN APPLIED.
26. ALL K SERIES STEEL JOIST SHALL HAVE WELDED CONNECTIONS, UNLESS NOTED. USE TWO 1/2" DIAMETER A-325 FRICTION CONNECTION BOLTS AT JOIST CONNECTIONS ON OR NEAREST THE COLUMN LINES.
27. STEEL JOIST ARE TO HAVE BOTTOM CHORD EXTENSIONS AT COLUMN LINES. DO NOT CONNECT ANY BOTTOM CHORD EXTENSIONS UNTIL ALL DEAD LOADS HAVE BEEN APPLIED.
28. AS SOON AS JOIST ARE ERECTED, ALL BRIDGING SHALL BE COMPLETELY INSTALLED AND THE JOISTS PERMANENTLY FASTENED INTO PLACE BEFORE APPLICATION OF ANY LOADS EXCEPT THE WEIGHT OF THE ERECTORS. MANY JOIST EXHIBIT SOME DEGREE OF LATERAL INSTABILITY UNDER THE WEIGHT OF AN ERECTOR UNTIL BRIDGING IS INSTALLED. THEREFORE, WHERE THREE ARE MORE ROWS OF BRIDGING ARE REQUIRED, CAUTION SHALL BE EXERCISED BY THE ERECTORS UNTIL ALL BRIDGING IS COMPLETELY AND PROPERLY INSTALLED.
29. WHERE FOUR OR FIVE ROWS OF BRIDGING ARE REQUIRED, EACH JOIST SHALL BE ADEQUATELY BRACED LATERALLY BEFORE THE NEXT JOIST IS ERECTED AND BEFORE ANY LOADS ARE APPLIED. HOISTING CABLES SHALL NOT BE RELEASED UNTIL SUPPORT HAS BEEN PROVIDED BY A ROW OF DIAGONAL BRIDGING NEAREST THE MID-SPAN OF THE JOIST AND THE BRIDGING LINE HAS BEEN ANCHORED TO PREVENT LATERAL MOVEMENT; WHERE JOISTS ARE BOTTOM BEARING, THEIR ENDS MUST BE RESTRAINED LATERALLY.
30. STRUCTURAL DRAWINGS INDICATE TYPICAL AND CERTAIN SPECIFIC CONDITIONS ONLY. FOR INFORMATION NOT SHOWN SEE OTHER APPLICABLE DRAWINGS AND/OR CONTACT ENGINEER.
31. CONTRACTOR SHALL PROVIDE ALL NECESSARY SHORING AND BRACING FOR ALL STRUCTURAL ELEMENTS DURING CONSTRUCTION.



SECTION 2 / S-3.1 — SCALE: 3/4" = 1'-0"

SECTION 4 / S-3.1 — SCALE: 3/4" = 1'-0"

SECTION 5 / S-3.1 — SCALE: 3/4" = 1'-0"

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A NEW MAIN OFFICE FOR THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
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Revisions:

Sheet Title: SECTIONS
Drawn By: RB
Scale: AS NOTED
Date: 5/29/96
Job No.: 95/5.3
Sheet No.: S-3.1
4 of 5

APPENDIX F

Summary of Professional Certification Hours

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

APPENDIX F

MONTHLY SUMMARY AND DESCRIPTION OF PROFESSIONAL ENGINEER HOURS

Quantity	Units	Time Period + Description of Activities	Hours		
					Subtotal
		February 1 to February 29, 2016			
		PE Oversight / Project Management -			
8.00	Hours	Project Director (John P. Martiniere, P.E.)			8.00
		March 1 to March 31, 2016			
		PE Oversight / Project Management -			
0.00	Hours	Project Director (John P. Martiniere, P.E.)			0.00
		April 1 to April 30, 2016			
		PE Oversight / Project Management -			
0.00	Hours	Project Director (John P. Martiniere, P.E.)			0.00
		May 1 to May 31, 2016			
		PE Oversight / Project Management -			
0.00	Hours	Project Director (John P. Martiniere, P.E.)			0.00
		June 1 to June 31, 2016			
		PE Oversight / Project Management -			
4.00	Hours	Project Director (John P. Martiniere, P.E.)			4.00
		July 1 to July 31, 2016			
		PE Oversight / Project Management -			
29.00	Hours	Project Director (John P. Martiniere, P.E.)			29.00

PE MONTHLY HOURS TOTAL => 41.00