

**FOURTH SEMIANNUAL VRP PROGRESS REPORT
FOR THE
THOMASVILLE NATIONAL BANK (FORMER ROSE CITY CLEANERS) PROPERTY
THOMASVILLE, THOMAS COUNTY, GEORGIA
HSI# 10902
PROJECT NUMBER 3151**

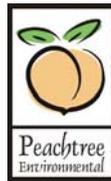
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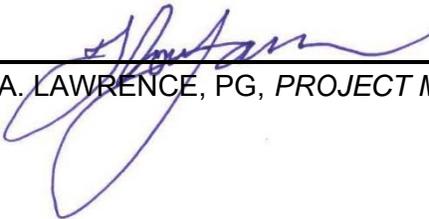


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JANUARY 2015

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TABLE OF CONTENTS

1.0	INTRODUCTION AND BACKGROUND	1
1.1	Introduction	1
1.2	VRP Property Description	1
1.3	Property Background	1
1.3.1	Historic Property Use	1
1.3.2	Initial HSRA Release Notification	2
1.3.3	Listing on the Georgia Hazardous Site Inventory	2
1.3.4	Compliance Status Report and Corrective Action Plan	2
1.3.5	Voluntary Remediation Program	3
2.0	WORK PERFORMED DURING THIS PERIOD	4
2.1	Groundwater Elevations	4
2.2	Well Purging	4
2.3	Sampling Procedures	5
2.4	Decontamination Procedures	5
2.5	Analytical Results	5
2.6	Groundwater Delineation Standards	6
2.7	Horizontal Groundwater Delineation	7
2.8	Conceptual Site Model	8
2.9	Professional Service Hours This Period	8
2.10	Response To EPD Comment Letter	8
3.0	WORK TO BE PERFORMED	9
3.1	Voluntary Enhanced Reductive Dechlorination Injection	9
3.2	Semiannual Groundwater Sampling	10
3.3	Vertical Delineation	10
4.0	PROFESSIONAL CERTIFICATION	11

LIST OF FIGURES

Figure 1	Property Location / USGS Topographic Map
Figure 2	Property Layout Map
Figure 3	Suspected Source Area Location Map
Figure 4	Water Table Map – December 2014
Figure 5	VOCs Impacts in Groundwater – December 2014- January 2015
Figure 6	PCE Concentration Map – December 2014
Figure 7	TCE Concentration Map – December 2014
Figure 8	cis-DCE Concentration Map – December 2014
Figure 9	Benzene Concentration Map – December 2014
Figure 10	Proposed ERD Injection Points

LIST OF TABLES

Table 1	Summary of Groundwater Elevations
Table 2	Summary of Groundwater Analytical Results
Table 3	Summary of Groundwater MNA Results

LIST OF APPENDICES

Appendix A	December 2014 Groundwater Laboratory Analytical Report
Appendix B	Monitoring Well Purging and Sampling Information Sheets
Appendix C	Historic Concentration Trend Graphs
Appendix D	Monitoring Well Log and Completion
Appendix E	Summary of Professional Certification Hours
Appendix F	Response to July 29, 2014, EPD Comment Letter

ACRONYMS

AES	Analytical Environmental Services, Inc.
Applicant	Thomasville National Bank (TNB)
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
Georgia EPD	Georgia Environmental Protection Division
HSI	Hazardous Site Inventory
HSRA	Hazardous Site Response Act
MCL	Maximum Contaminant Levels
µg/L	Micrograms per Liter
mg/Kg	Milligrams per Kilogram
mg/L	Milligrams per Liter
NAPL	Non-aqueous phase liquid
NC	Notification Concentration
Peachtree	Peachtree Environmental
PCE	Tetrachloroethene
POD	Point of Demonstration
Property	Thomasville National Bank
RN	Release Notification
RRS	Risk Reduction Standard
TCE	Trichloroethene
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
VIRP	Voluntary Investigation and Remediation Plan
VRP	Voluntary Remediation Program
VOCs	Volatile Organic Compounds

1.0 INTRODUCTION AND BACKGROUND

1.1 INTRODUCTION

PEACHTREE ENVIRONMENTAL (Peachtree) is submitting this 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”); HSI #10902 (the “Site”). The report serves as the 4th Semiannual Progress Report and details activities conducted from August 1, 2014 through February 1, 2015, 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 / 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 Site 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. The suspected source areas are 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 the then-proposed Thomas County Courthouse property located 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 property.

Based on its review of the initial RN for the proposed courthouse property 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. Seven of the 12 VOCs detected in groundwater exceeded their respective EPA Maximum Contaminant Levels (MCLs) for drinking water. 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 State Hazardous Site Inventory (HSI) as HSI #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 Site by September 26, 2011, in accordance with Section 391-3-19-.06(3)(a) and 391-3-19-.07 of the 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 Site soils met the regulatory criteria for Type 1/3 Residential Risk Reduction Standards (RRS). In addition, the report provided a corrective action strategy of 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, outlined in the 2011 CAP schedule. 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 U.S. Environmental Protection Agency (EPA) 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 Model. Based on the results of the VISL screening and J&E modelling, none of the COC concentrations in groundwater would result in an unacceptable risk to human health via the vapor intrusion pathway.

2.0 WORK PERFORMED DURING THIS PERIOD

Peachtree conducted groundwater monitoring and further horizontal delineation at the VRP Property in December 2014 - January 2015. Groundwater monitoring wells were sampled in December 2014 to evaluate the extent and concentration of the existing groundwater plume, such that corrective measures could be evaluated to comply with applicable RRS. Peachtree collected groundwater samples from the 13 shallow water-bearing zone monitoring wells. An additional POD well was installed and sampled in January 2015. The laboratory analytical reports are contained in **Appendix A**, and summarized on **Table 2**.

2.1 GROUNDWATER ELEVATIONS

Peachtree personnel measured water levels and collected groundwater samples from the monitoring well network at the VRP Property. 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 recorded well data are included on the Monitoring Well Purging & Sampling Information Sheets in **Appendix B**. The groundwater elevation of each monitoring well was used to prepare a water table map for the December 2014 sampling event, included as **Figure 4**. The resulting groundwater flow direction to the southwest is consistent with historic observations.

A water level measurement could not be taken from MW-2 in December 2014 because a thin (approximately 1/8 inch) free product layer was encountered on the water surface. This kept the water level meter from operating correctly. This is the first time a nonaqueous-phase liquid (NAPL) has been encountered in this well. During a subsequent site visit on January 26 & 27, 2014 (see Section 3.0), an interface probe was used to measure the water level in this well. At that time there was 0.01 foot of measureable NAPL encountered. This well lies within the former UST area and will continued to be monitored for presence of NAPL.

2.2 WELL PURGING

Well purging and sampling was conducted in general accordance with the Region IV U.S. Environmental Protection Agency (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 wells were purged using low-flow/low-displacement methodology using a peristaltic pump in accordance with USEPA standard protocols. Field parameters (pH, specific conductivity, temperature, dissolved oxygen, and oxidation-reduction potential) were measured using a flow-through cell². Turbidity was measured using a LaMotte 2020 Nephelometer. Flow rates were generally kept within a range of 100 ml/min to 400 ml/min, to minimize drawdown. The results of these measurements are presented on **Table**

¹ Also see: Puls, R.W. and M.J. Barcelona, 1996, *Groundwater Issue Paper: Low-Flow (Minimal Drawdown) Groundwater 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.

3 and also included in **Appendix B**. When the field parameters stabilized³, purging stopped and the wells were sampled.

2.3 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, Puls and Barcelona, 1996). Groundwater samples were collected from the peristaltic pump following well purging and appropriate recharge.

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

2.4 DECONTAMINATION PROCEDURES

The majority of sample-contacting equipment was single-use, disposable equipment. All other downhole or reusable field monitoring and sampling equipment was properly decontaminated between sampling locations in accordance with the SESD Operating Procedures for Field Equipment and Decontamination (SESDPROC-205-R2, December 2011; Sections 3.3, 3.5, and 3.6).

2.5 ANALYTICAL RESULTS

Eight COCs were reported at concentrations in excess of the laboratory RL during the December 2014 sampling event. In addition, the non-regulated VOC methylcyclohexane was also detected in excess of the laboratory RL. The VOCs detected in December 2014 (and monitoring well where detected) are summarized below:

- ▶ Benzene (MW-5);
- ▶ cis-DCE (MW-3, MW-5);
- ▶ Cyclohexane (MW-5);
- ▶ Ethylbenzene (MW-2);
- ▶ Methylcyclohexane – Not regulated (MW-5);
- ▶ PCE (MW-3, MW-5, MW-6, MW-7, MW-12);
- ▶ Toluene (MW-2);
- ▶ TCE (MW-3, MW-5, MW-6, MW-7); and
- ▶ Total (m,p,o isomers) Xylenes (MW-2).

Horizontal Extent of Impacted Groundwater

The COCs detected in groundwater during the December 2014/January 2015 sampling events are depicted on **Figure 5**. The principal COCs at the VRP Property are PCE (and its associated

³ Groundwater stabilization has occurred if three consecutive well measurements of specific conductivity are approximately $\pm 10\%$, pH values are within 1 pH unit of the last three value averages, and groundwater turbidity (NTU) values are $\pm 10\%$ (EPA/542/S-02/001).

breakdown products), BTEX, and various petroleum-related COCs. The December 2014/January 2015 concentration map for PCE, TCE, cis-DCE, and benzene are included as **Figures 6 - 9**. Concentration maps for remaining COCs (ethylbenzene, isopropylbenzene, and toluene) detected above their respective Type 1 RRS were not included since these COCs were only detected in MW-2. A summary of the historic groundwater analytical data and field/MNA parameters are provided in **Tables 2** and **3**, respectively.

Based on the December 2014 groundwater analytical results, the horizontal extents of benzene, cis-DCE, cyclohexane, ethylbenzene, isopropylbenzene, toluene, TCE, and total xylenes have been completely delineated. PCE was delineated in all directions except downgradient, since it was detected in the MW-12 sample. A new POD well was installed later in January (see Section 2.7) that delineated the horizontal extent of PCE in the downgradient direction.

Vertical Extent of Impacted Groundwater

The vertical extent of impacted groundwater has yet to be defined at the VRP Property. Based on the current analytical results, the location of the deep well will be within the vicinity of MW-5 (see **Appendix F**). Discussions and data associated with vertical extent delineation will be provided in subsequent semiannual groundwater monitoring reports and the final VRP CSR. Vertical delineation will be conducted in accordance with the VRP milestone schedule, prior to the 5th Semiannual Progress Report, due August 1, 2015.

2.6 GROUNDWATER DELINEATION STANDARDS

Of the eight HSRA-regulated substances detected in groundwater samples collected at the VRP Property, seven were above applicable groundwater RRS during the December 2014 sampling event. The resulting groundwater delineation standards are provided below:

TABLE 2.6 – DECEMBER 2014 TYPE 1 GROUNDWATER RRS SUMMARY

REGULATED CONSTITUENT	HIGHEST DETECTED CONCENTRATION IN µg/L (DECEMBER 2014)	TYPE 1 RRS (µg /L)
Benzene	17 (MW-5)	5
cis-DCE	33 (MW-3)	70
Cyclohexane	14 (MW-5)	5
Ethylbenzene	2,600 (MW-2)	700
PCE	560 (MW-5)	5
Toluene	4,000 (MW-2)	1,000
TCE	28 (MW-5)	5
Total Xylenes (o,m,p)	14,300 (MW-2)	10,000

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

Trend graphs of historic groundwater data for wells MW-2, MW-3, MW-5, MW-6, and MW-7 are included in **Appendix C**. The detections of ethylbenzene, toluene, and total xylenes have shown an increase in MW-2, the well that had a NAPL layer, since June 2012. The highest observed PCE concentration detected was in the groundwater sample from MW-5, which historically has shown the highest levels. However, the observed concentration has dropped to 560 µg/L from the previous detections of 5,200 µg/L on November 2013 and 1,100 µg/L PCE in June 2014. Concentrations of degradation products show a slow increase over that same time period. MW-5 is also the only other well besides MW-2 showing detections of petroleum hydrocarbons; benzene shows a slow increase corresponding with the TCE/cis-DCE increase. MW-6 shows a steady decrease in all concentrations, while MW-7 shows mild fluctuations in PCE/TCE concentrations.

2.7 Horizontal Groundwater Delineation

Based on groundwater sampling during the December 2014 and previous sampling events, PCE was the only COC requiring additional horizontal delineation in the downgradient direction. The PCE detections in MW-12, at the downgradient edge of the observed plume (see **Figure 5**) have decreased over the past three sampling events from 40 µg/L to 11 µg/L, but are not in compliance with groundwater RRS.

As proposed in the 3rd VRP Semiannual Progress Report, a downgradient delineation monitoring well (MW-14) was installed on January 26, 2015, in the City of Thomasville right-of-way, in accordance with the required 2-year VRP milestone schedule, to provide delineation in the downgradient direction from the TNB Property. MW-14 was installed 430 feet southwest of MW-12. This location is downgradient of MW-12, based on the past three water table maps, beyond the leading edge of the PCE plume and 130 feet upgradient of the unnamed stream to the south. The location of this monitoring well is depicted on **Figure 2**.

Peachtree's well installation (well installation approach, well development procedures, well purging, sample collection, sample containers, preservation materials, decontamination

procedures for field equipment/instrumentation) was conducted in general accordance with the US EPA Region IV Science and Ecosystem Support Division (SESD) Operating Procedures. Specifically, all field equipment decontamination activities were conducted in accordance with the SESD Operating Procedures for Field Equipment and Decontamination (SESDPROC-205-R2, December 2011; Section 3, as applicable). Sampling activities were conducted in accordance with procedures outlined in SESD Operating Procedures for Groundwater Sampling (SESDPROC-301-R3, March 2013; Sections 3 and 4).

Monitoring well MW-14 was installed by hollow-stem auger on January 26, 2015. The well was constructed of 2-inch diameter, flush coupled, Schedule 40 PVC. The monitoring well was constructed with a 10-foot factory-slotted screen with screen slot size of 0.010 inches. The completion depth was 13.5 feet bgs. The screened interval was set across the water table to allow for seasonal water level fluctuations. A sand pack was placed extending from the bottom to about one foot above the screen, with a 1.5-foot thick hydrated bentonite seal placed above the sand pack. The annular space was filled with a hydrated bentonite to just below land surface. The well was fitted with a flush-mounted, bolt-down steel protective cover. The elevation of the monitoring well was surveyed following installation. A monitoring well construction diagram is included in **Appendix D**.

The monitoring well was developed on January 27, 2015, with a submersible pump until the water was relatively free of suspended solids, which was after about 20 gallons were removed. Due to the completion of the well in a clayey sand zone, the well was pumped dry several times during development. The well was then purged and sampled by peristaltic pump. The analytical results showed no detections of VOCs.

2.8 Conceptual Site Model

Although horizontal delineation of groundwater impact was completed, there were no changes detected in soil type or stratigraphy, groundwater flow, or basic understanding of the source area or COCs. Based upon the data and other information acquired for the TNB VRP Site during this period, no changes to the conceptual site model provided in the previous 3rd VRP Semiannual Progress Report are proposed.

2.9 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 E**.

2.10 Response To EPD Comment Letter

A comment letter from Georgia EPD dated July 29, 2014, regarding the *Second Semiannual VRP Progress Report for the Former Rose City Cleaners Site* February 21, 2014, was received. EPD requested that the comments of that letter be incorporated into this and subsequent semiannual progress reports. A response letter documented how those comments were incorporated or addressed is included in **Appendix F**.

3.0 WORK TO BE PERFORMED

3.1 VOLUNTARY ENHANCED REDUCTIVE DECHLORINATION INJECTION

Highest PCE detections are seen in MW-5, directly in the drive-through adjacent to the south side of the TNB building. This corresponds roughly with the back door of the former dry cleaners. Elevated soil concentrations of PCE have not been detected in any samples collected at the Property, which means a source or release area has not been identified. Based on the configuration of the groundwater plume, it has been assumed that there is some residual PCE in the saturated zone beneath the TNB bank building, which serves as the source for the observed groundwater impact. Therefore, a voluntary pilot-scale remediation, with the objective of source zone reduction, is scheduled to be conducted around the TNB building during the next six-month period.

Due to the presence of daughter products (TCE ranges from 10 to 100 µg/L; cis-1,2-Dichloroethene ranges from 10 to 50 µg/L), moderate levels of DO, and low ORP in groundwater, it is evident that reducing conditions are already present. However, the results of semiannual sampling and MNA parameter analysis over the past 2 years indicate that the degradation rate of the MNA process is limited, and thus bio-enhancement will be required at the VRP Property. Accordingly, an enhanced reductive dechlorination (ERD) approach using a carbon source (e.g., glycerin, emulsified soy oil, lactate, etc.) to enhance existing biological degradation was warranted.

To date, there have been no detections of vinyl chloride at the VRP Property. However, TNB/Peachtree chose to eliminate the potential of producing vinyl chloride beneath the TNB building slab from enhanced bioremediation by using a combination of ERD with zero-valent iron (ZVI) added for chemical reduction. The addition of ZVI to the carbon source (using patented proprietary products such as EHC®, ABC+®, eZVI®) provides a number of advantages over ERD alone. The ZVI provides an immediate chemical reduction of all constituents (significantly, vinyl chloride, if present). The carbon substrate provides short-term and long-term nutrients to anaerobic growth, which also assists in creating a reducing environment. In addition, the corrosion of iron metal yields ferrous iron and hydrogen, both of which are possible reducing agents. The hydrogen gas produced is also an excellent energy source for a wide variety of anaerobic bacteria.

A remediation pilot test of ERD-ZVI injection using Redox-Tech's ABC+, a mixture of ABC® (Anaerobic BioChem, a mixture of lactates, fatty acids, and a phosphate buffer) and ZVI, will be conducted on Site in March 2015. Injection of the carbon-ZVI solution will be performed through direct push drill rods located around the perimeter of the building. There will be 10 injection points placed around the building, injecting over a 20-foot vertical interval (10 to 30 feet bgs) within the saturated zone. The injection points will be located on roughly 30-foot centers (see **Figure 10**). About 500 gallons of fluid will be injected per point. A total of 9,500 pounds of ABC+ (950 pounds per point) is to be injected. The carbon source should provide a food source to natural bacteria for at least one to two years; the ZVI should have a chemical reaction time of up to 5 years. Sampling during the next two semiannual sampling events will be used to verify the treatability effectiveness of injection, refine the technology assessment performance criteria, and evaluate the short-term attainment of preliminary remediation goals.

3.2 SEMIANNUAL GROUNDWATER SAMPLING

The next semiannual groundwater sampling event is scheduled for June 2015. This sampling will provide initial results of the voluntary pilot injection in addition to a site-wide status of groundwater quality. Based on those results, the VRP Property Remediation Plan will be finalized, which will include approved cleanup standards and a cost estimate for remediation and associated monitoring activities.

3.3 VERTICAL DELINEATION

A deep well (MW-5D) is proposed to be installed during the next period to provide vertical delineation at the site. This well will be located approximately 25 feet downgradient of the source area well, MW-5, which will be within the parking area immediately adjacent to the drive-through area. This well will be double-cased to seal off the upper water-bearing zone from the lower zone. All drilling, purging, and sampling of this well will be conducted in general accordance with SESD guidelines. See the attached Figure in **Appendix F** for the anticipated location of the deep well.

4.0 PROFESSIONAL CERTIFICATION

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

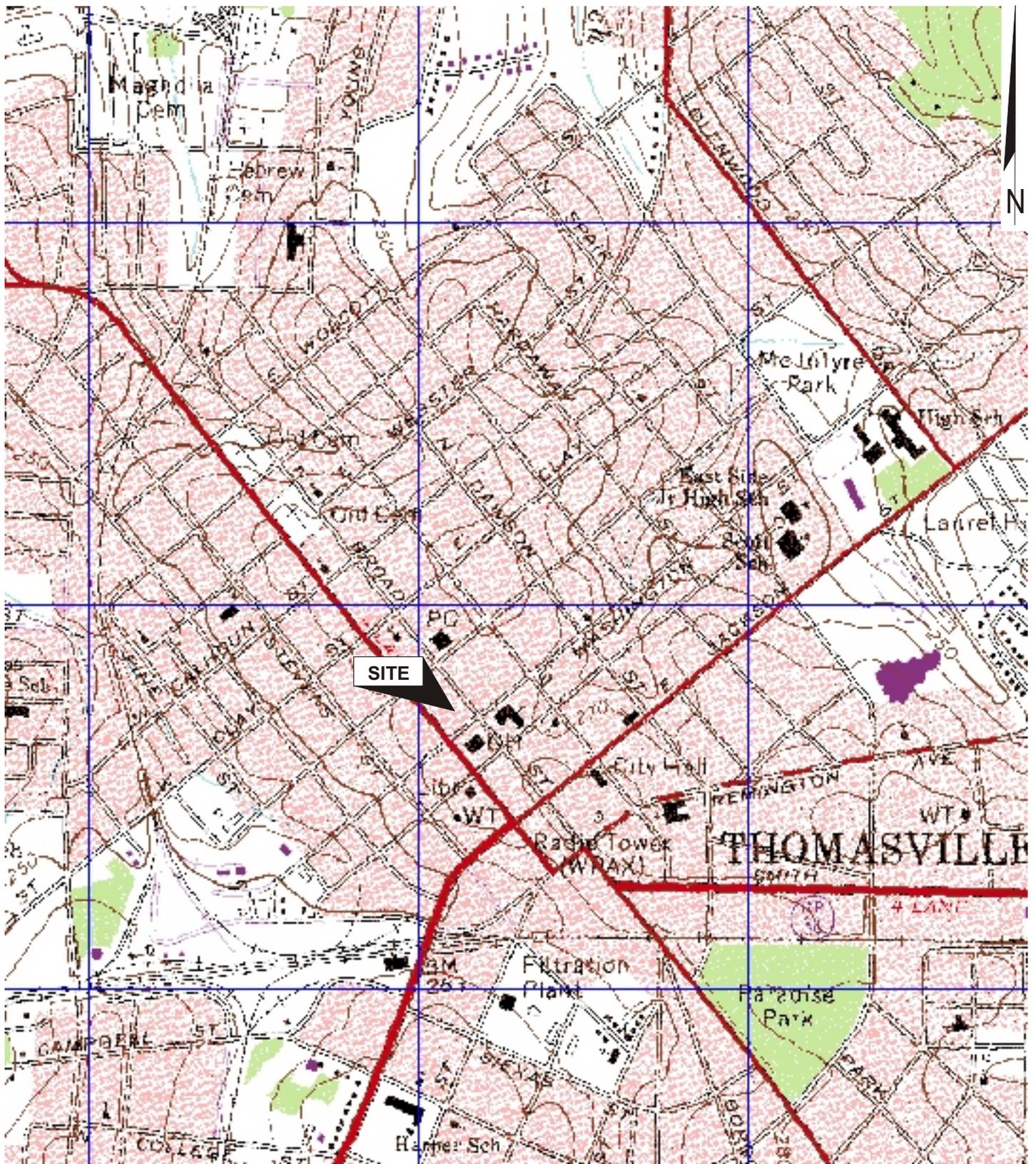
A handwritten signature in blue ink that reads "John P. Martiniere, Jr." The signature is written in a cursive style and is positioned above a horizontal line.

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'

THOMASVILLE NATIONAL BANK
THOMASVILLE, THOMAS COUNTY, GEORGIA

FIGURE 1
PROPERTY LOCATION / USGS TOPOGRAPHIC MAP

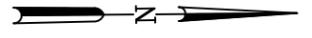
4th SEMIANNUAL VRP PROGRESS REPORT



Peachtree
Environmental



QUADRANGLE
LOCATION



- LEGEND**
- ◆ MONITORING WELL LOCATION
 - - - PROPERTY BOUNDARY
 - CREEK

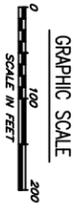


FIGURE NO.
2
THOMASVILLE
3151

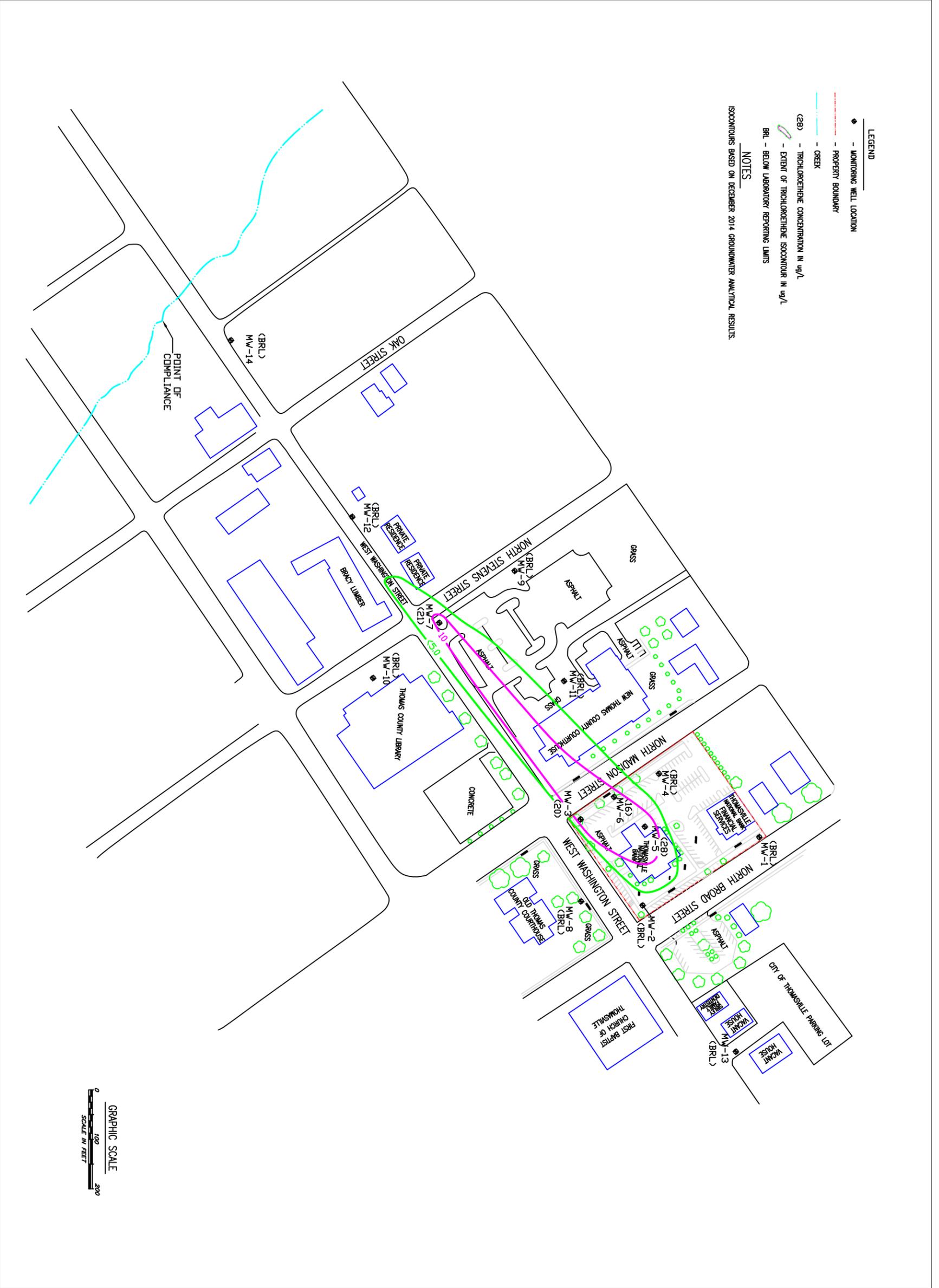
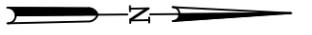
THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SITE LAYOUT MAP



REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE	DWN BY	MRH	CHK BY	TAL
1/28/2015	DES BY	MRH	APP BY	SWH



LEGEND

- ◆ - MONITORING WELL LOCATION
- - - PROPERTY BOUNDARY
- - - CREEK
- (28) - TRICHLOROETHENE CONCENTRATION IN ug/L
- - EXTENT OF TRICHLOROETHENE ISOCONTOUR IN ug/L
- BRL - BELOW LABORATORY REPORTING LIMITS

NOTES

ISOCONTOURS BASED ON DECEMBER 2014 GROUNDWATER ANALYTICAL RESULTS.

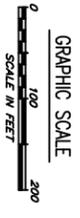


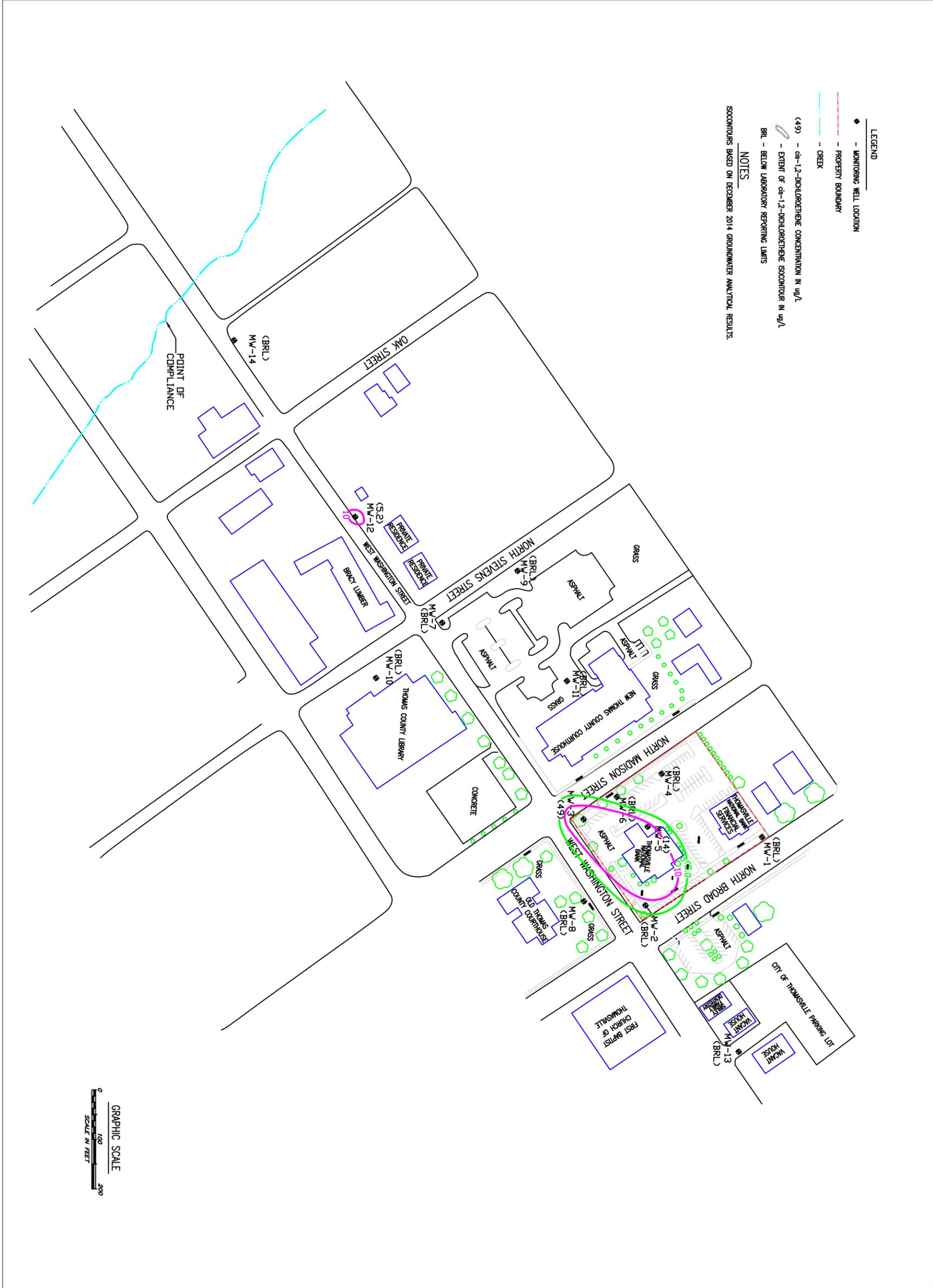
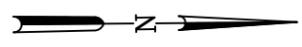
FIGURE NO.
7
THOMASVILLE
3151

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA
TRICHLOROETHENE ISOCONCENTRATION MAP
DECEMBER 2014



REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE: 1/28/2015
 DWN BY: MRH
 DES BY: MRH
 CHK BY: TAL
 APP BY: SWH



LEGEND

- ◆ - MONITORING WELL LOCATION
- - - PROPERTY BOUNDARY
- - - CREEK
- (49) - cis-1,2-DICHLOROETHENE CONCENTRATION IN ug/l
- - EXTENT OF cis-1,2-DICHLOROETHENE ISOCHLOROUS IN ug/l
- BRL - BELOW LABORATORY REPORTING LIMITS

NOTES

ISOCHLOROUS BASED ON DECEMBER 2014 GROUNDWATER ANALYTICAL RESULTS.

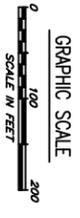
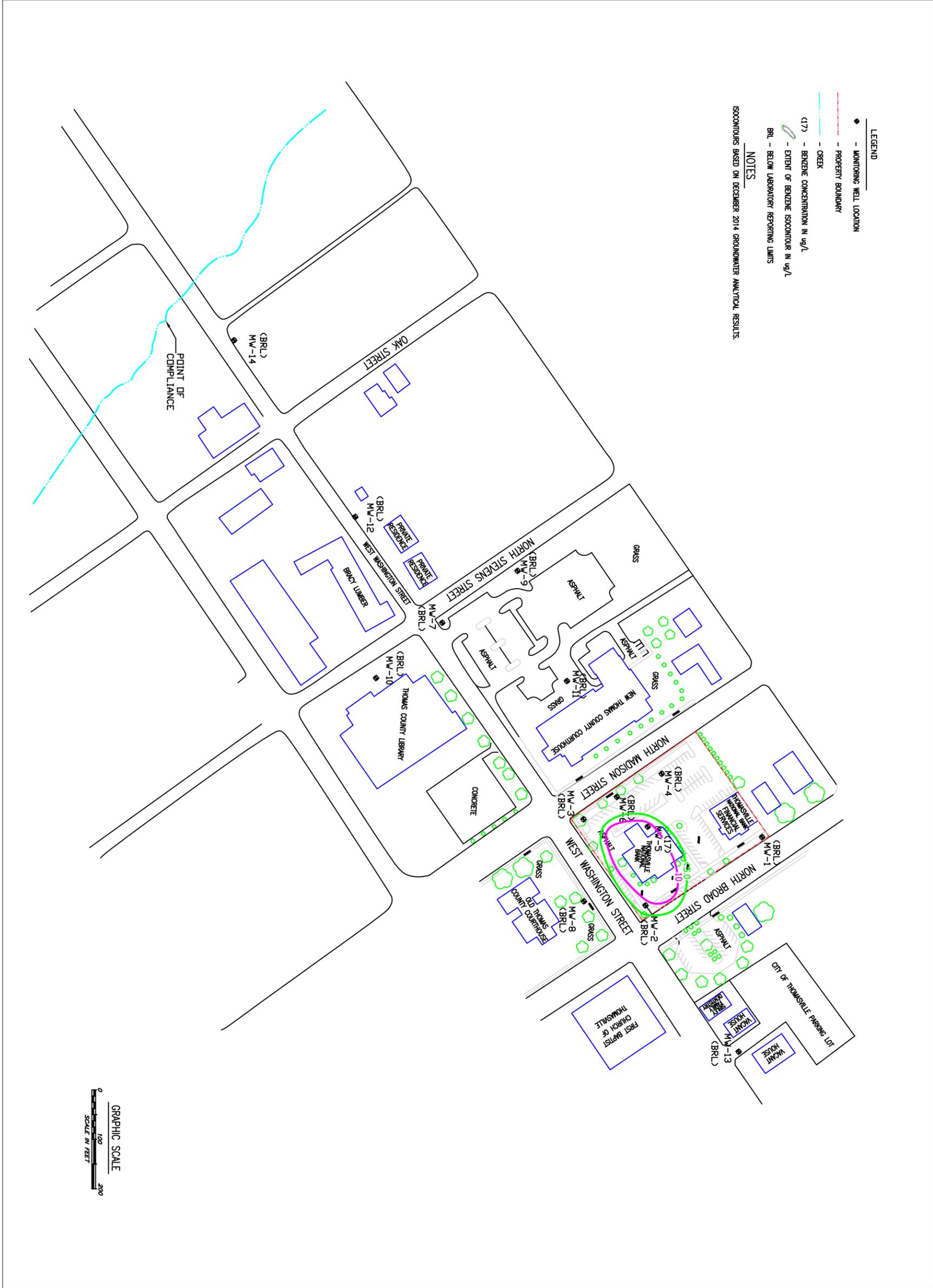
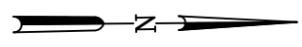


FIGURE NO.
8
THOMASVILLE
3151

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA
cis-1,2-DICHLOROETHENE ISOCONCENTRATION MAP
DECEMBER 2014



REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
DATE OF ISSUE	1/28/2015	DWN BY	MRH	CHK BY	TAL	
		DES BY	MRH	APP BY	SWH	



LEGEND

- ◆ - MONITORING WELL LOCATION
- - - PROPERTY BOUNDARY
- - - CREEK
- (17.7) - BENZENE CONCENTRATION IN ug/L
- - - EXTENT OF BENZENE ISOCONTOUR IN ug/L
- BRL - BELOW LABORATORY REPORTING LIMITS

NOTES
 ISOCONTOURS BASED ON DECEMBER 2014 GROUNDWATER ANALYTICAL RESULTS.

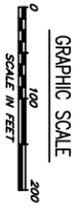


FIGURE NO.
9
 THOMASVILLE
 3151

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA
BENZENE ISOCONCENTRATION MAP
DECEMBER 2014



REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE: 1/28/2015
 DWN BY: MRH
 DES BY: MRH
 CHK BY: TAL
 APP BY: SWH



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
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)	-
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
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
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
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
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
		12/16/14	11.28	69.46
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

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-9	81.19	11/22/13	12.71	68.48
		06/24/14	11.15	70.04
		12/16/14	11.38	69.81
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
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
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
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
MW-14	59.92	01/27/15	4.22	55.70

NOTES:

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.

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-1							MW-2						
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/6/2013	11/20/2013	6/24/2014	12/15/2014	8/20/2009	9/1/2011	6/28/2012	6/6/2013	11/20/2013	6/25/2014	12/16/2014
TCL Volatile Organics	TYPE 1/3 RRS	LABORATORY ANALYTICAL RESULTS													
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	15	12	8.8	6.6	11	ND 100	ND 250
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	12	10	33	9.9	16	ND 100	ND 250
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	130	190	6.3	67	89	ND 100	ND 250
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	500	740	280	490	1,100	2,100	2,600
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	41	77	36	65	60	ND 100	ND 250
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	1,700	2,800	1,000	1,800	4,100	8,000	9,900
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	90	23	12	25	22	ND 100	ND 250
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	190	190	52	100	150	100	ND 250
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	730	1,100	440	680	1,900	3,700	4,400
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	19	18	680	14	13	ND 100	ND 250
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	1,600	1,400	620	1,000	2,600	2,400	4,000
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	12	10	150	5.2	10	ND 100	ND 250
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 40	ND 100

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							MW-4						
Sample Date		8/20/2009	9/1/2011	6/27/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014	8/21/2009	9/1/2011	6/27/2012	6/25/2014	11/21/2013	6/25/2014	12/15/2014
TCL Volatile Organics	TYPE 1/3 RRS	LABORATORY ANALYTICAL RESULTS													
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	12	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	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	13	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	62	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	13	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	20	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	16	7.2	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	60	10	7.6	76	310	80	320	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	15	5	ND 5.0	ND 5.0	13	5.3	20	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-5							MW-6					MW-7				
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014	6/27/2012	6/7/2013	11/21/2013	6/25/2014	12/15/2014	6/29/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014
TCL Volatile Organics	TYPE 1/3 RRS	LABORATORY ANALYTICAL RESULTS																
Benzene	5	22	14	20	7.9	9.3	13	17	33	15	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	23	9.5	30	16	11	9.0	14	44	56	33	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	73	ND 5.0	ND 5.0	ND 5.0	5.2	5.8	14	ND 5.0	6.9	6.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	9.6	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	110	9.1	ND 5.0	ND 5.0	5.4	5.2	13	6.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	480	170	34	990	5,200	1,100	560	340	660	680	450	72	150	280	180	99	170
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	30	6.8	11	53	36	25	28	67	100	150	89	16	22	47	21	6.8	21
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-8					MW-9			MW-10			MW-11		
Sample Date		6/29/2012	6/6/2013	11/21/2013	6/25/2014	12/15/2014	11/20/2013	6/25/2014	12/16/2014	11/20/2013	6/25/2014	12/116/14	11/20/2013	6/25/2014	12/15/2014
TCL Volatile Organics	TYPE 1/3 RRS	LABORATORY ANALYTICAL RESULTS													
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	15	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	13	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
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	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-12			MW-13			MW-14
Sample Date		11/22/2013	6/25/2014	12/16/2014	11/22/2013	6/24/2014	12/15/2014	1/27/2015
TCL Volatile Organics	TYPE 1/3 RRS	LABORATORY ANALYTICAL RESULTS						
Benzene	5	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	5.2	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	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
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	40	22	11	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
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 3
Summary of Field Readings and Monitored Natural Attenuation Parameter Analyses

Well Number / Sample ID	Date	pH	Temperature (°C)	Dissolved Oxygen (g/L)	Oxidation-Reduction Potential (mV)	Specific Conductivity (ns/cm)	Ethane	Ethene	Methane	Total Organic Carbon	Iron II	Chloride	Nitrate	Sulfate	Sulfide
		FIELD-MEASURED PARAMETERS					LABORATORY ANALYTICAL RESULTS (mg/L)								
Optimal MNA Range		5 to 9	>20	<0.5	<-50	NA	>0.1	>0.1	>0.5	>20	>1	<1	<1	<20	>1
MW-1	11/20/2013	4.70	23.00	2.77	235	0.066	<0.009	<0.007	5	<1.00	0	15	0.56	2.9	NA
	6/25/2014	3.98	22.97	3.80	23.9	0.161	-	-	-	-	-	-	-	-	-
	12/15/2014	4.65	22.83	2.63	167.8	0.191	-	-	-	-	-	-	-	-	-
MW-2	9/1/2011	6.16	27.02	0.18	-65	0.275	<0.009	<0.007	1,800	10.7	24.4	NA	<0.25	<1.0	NA
	6/28/2012	5.85	27.19	1.32	-67	0.303	<0.009	<0.007	290	<1.00	<0.100	21	<0.25	<1.0	<2.00
	6/6/2012	5.77	23.99	0.00	-67	0.161	-	-	-	-	-	-	-	-	-
	11/20/2013	5.83	23.35	0.00	-54	0.138	-	-	-	-	-	-	-	-	-
	6/25/2014	5.86	25.13	0.4	-19.6	0.536	-	-	-	-	-	-	-	-	-
	12/16/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-3	9/1/2011	5.95	28.49	2.49	35	0.250	<0.009	<0.007	130	<5.0	4.20	NA	<0.25	<1.0	NA
	6/27/2012	5.58	27.92	0.91	177	0.285	<0.009	<0.007	190	1.53	<0.100	17	<0.25	22	<2.00
	6/7/2013	5.32	22.90	0.59	270	0.172	-	-	-	-	-	-	-	-	-
	11/21/2013	4.89	23.96	0.00	197	0.124	-	-	-	-	-	-	-	-	-
	6/25/2014	4.93	24.29	1.00	65.4	0.379	-	-	-	-	-	-	-	-	-
	12/16/2014	5.19	23.53	0.36	139.5	0.312	-	-	-	-	-	-	-	-	-
MW-4	6/25/2014	5.78	23.77	2.35	114.0	0.598	-	-	-	-	-	-	-	-	-
	12/15/2014	6.03	24.18	1.72	160.9	0.622	-	-	-	-	-	-	-	-	-
MW-5	9/1/2011	5.00	26.40	0.00	182	0.105	<0.009	<0.007	130	1.64	4.11	NA	<0.25	18	NA
	6/28/2012	4.56	26.62	2.56	450	0.131	<0.009	<0.007	16	1.60	0.686	13	0.83	22	<2.00
	6/7/2013	4.79	23.56	0.00	208	0.181	-	-	-	-	-	-	-	-	-
	11/21/2013	4.88	24.30	0.00	138	0.137	<0.009	<0.007	41	<1.00	4.0	19	2.6	33	NA
	6/25/2014	4.40	23.88	1.01	48.7	0.182	-	-	-	-	-	-	-	-	-
	12/16/2014	5.05	23.23	0.33	95.7	0.252	-	-	-	-	-	-	-	-	-
MW-6	6/27/2012	5.73	30.53	5.03	135	0.260	<0.009	<0.007	<0.004	2.06	1.77	15	<0.25	55	<2.00
	6/7/2013	5.78	23.93	2.25	46	0.252	-	-	-	-	-	-	-	-	-
	11/21/2013	5.50	23.82	2.01	39	0.195	-	-	-	-	-	-	-	-	-
	6/25/2014	4.52	23.62	1.08	116.7	0.187	-	-	-	-	-	-	-	-	-
	12/15/2014	7.22	23.03	2.61	121.2	0.514	-	-	-	-	-	-	-	-	-

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

TABLE 3
Summary of Field Readings and Monitored Natural Attenuation Parameter Analyses

Well Number / Sample ID	Date	pH	Temperature (°C)	Dissolved Oxygen (g/L)	Oxidation-Reduction Potential (mV)	Specific Conductivity (ns/cm)	Ethane	Ethene	Methane	Total Organic Carbon	Iron II	Chloride	Nitrate	Sulfate	Sulfide
		FIELD-MEASURED PARAMETERS					LABORATORY ANALYTICAL RESULTS (mg/L)								
Optimal MNA Range		5 to 9	>20	<0.5	<50	NA	>0.1	>0.1	>0.5	>20	>1	<1	<1	<20	>1
MW-7	11/21/2013	4.81	24.30	1.60	263	0.061	<0.009	<0.007	<0.004	<1.00	0.00	14	0.64	1.3	NA
	6/25/2014	4.01	23.84	1.44	156.6	0.092	-	-	-	-	-	-	-	-	-
	12/16/2014	5.01	24.32	2.92	158.8	0.171	-	-	-	-	-	-	-	-	-
MW-8	6/25/2014	5.59	22.97	1.73	100.2	0.553	-	-	-	-	-	-	-	-	-
	12/15/2014	5.6	22.87	2.46	147.2	0.437	-	-	-	-	-	-	-	-	-
MW-9	6/25/2014	3.72	22.06	0.71	179.4	0.112	-	-	-	-	-	-	-	-	-
	12/16/2014	4.74	22.8	0.27	132.9	0.193	-	-	-	-	-	-	-	-	-
MW-10	6/25/2014	5.11	24.62	0.63	101.0	0.420	-	-	-	-	-	-	-	-	-
	12/16/2014	5.83	23.98	0.84	124.6	0.498	-	-	-	-	-	-	-	-	-
MW-11	6/25/2014	4.48	22.77	1.05	165.5	0.099	-	-	-	-	-	-	-	-	-
	12/15/2014	4.76	22.72	1.16	183.8	0.188	-	-	-	-	-	-	-	-	-
MW-12	11/21/2013	5.03	24.01	1.57	221	0.156	<0.009	<0.007	30	<1.00	0.00	12.00	0.84	42	NA
	6/25/2014	4.86	24.08	0.71	122.4	0.277	-	-	-	-	-	-	-	-	-
	12/16/2014	6.37	22.17	0.31	-23.8	0.578	-	-	-	-	-	-	-	-	-
MW-13	9/1/2011	5.00	26.40	0.00	182	0.105	-	-	-	-	-	-	-	-	-
	6/24/2014	3.86	21.36	3.52	74.8	0.071	-	-	-	-	-	-	-	-	-
	12/15/2014	4.57	21.39	3.21	186.2	0.149	-	-	-	-	-	-	-	-	-
MW-14	1/27/2015	6.08	18.82	5.41	61.0	0.266	-	-	-	-	-	-	-	-	-

NOTES:

NA - Not Analyzed.

Source area includes MW-5

Iron II was measured using field test kits in November 2013



APPENDIX A

DECEMBER 2014 & JANUARY 2015 - GROUNDWATER
LABORATORY ANALYTICAL REPORTS



December 23, 2014

John Martiniere
Peachtree Environmental
3000 Northwoods Parkway, Suite 105
Norcross GA 30071

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

RE: Thomasville National Bank

Dear John Martiniere:

Order No: 1412G39

Analytical Environmental Services, Inc. received 14 samples on 12/17/2014 2:42:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/14-06/30/15.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager

Client: Peachtree Environmental
Project: Thomasville National Bank
Lab ID: 1412G39

Case Narrative

Volatiles Organic Compounds Analysis by Method 8260B:

Due to sample matrix, sample 1412G39-002A required dilution during preparation and/or analysis resulting in elevated reporting limits.

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-1
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 12:10:00 PM
Lab ID: 1412G39-001	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	200804	1	12/19/2014 22:01	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
2-Butanone	BRL	50		ug/L	200804	1	12/19/2014 22:01	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/19/2014 22:01	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/19/2014 22:01	GK
Acetone	BRL	50		ug/L	200804	1	12/19/2014 22:01	GK
Benzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Chloroethane	BRL	10		ug/L	200804	1	12/19/2014 22:01	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Chloromethane	BRL	10		ug/L	200804	1	12/19/2014 22:01	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/19/2014 22:01	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Freon-113	BRL	10		ug/L	200804	1	12/19/2014 22:01	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-1
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 12:10:00 PM
Lab ID: 1412G39-001	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	200804	1	12/19/2014 22:01	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Toluene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/19/2014 22:01	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/19/2014 22:01	GK
Surr: 4-Bromofluorobenzene	95.3	70.6-123		%REC	200804	1	12/19/2014 22:01	GK
Surr: Dibromofluoromethane	100	78.7-124		%REC	200804	1	12/19/2014 22:01	GK
Surr: Toluene-d8	97.9	81.3-120		%REC	200804	1	12/19/2014 22:01	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-2
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 1:30:00 PM
Lab ID: 1412G39-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,1,2,2-Tetrachloroethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,1,2-Trichloroethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,1-Dichloroethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,1-Dichloroethene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,2,4-Trichlorobenzene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,2-Dibromo-3-chloropropane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,2-Dibromoethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,2-Dichlorobenzene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,2-Dichloroethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,2-Dichloropropane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,3-Dichlorobenzene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
1,4-Dichlorobenzene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
2-Butanone	BRL	2500		ug/L	200804	50	12/22/2014 09:16	GK
2-Hexanone	BRL	500		ug/L	200804	50	12/22/2014 09:16	GK
4-Methyl-2-pentanone	BRL	500		ug/L	200804	50	12/22/2014 09:16	GK
Acetone	BRL	2500		ug/L	200804	50	12/22/2014 09:16	GK
Benzene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Bromodichloromethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Bromoform	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Bromomethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Carbon disulfide	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Carbon tetrachloride	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Chlorobenzene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Chloroethane	BRL	500		ug/L	200804	50	12/22/2014 09:16	GK
Chloroform	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Chloromethane	BRL	500		ug/L	200804	50	12/22/2014 09:16	GK
cis-1,2-Dichloroethene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
cis-1,3-Dichloropropene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Cyclohexane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Dibromochloromethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Dichlorodifluoromethane	BRL	500		ug/L	200804	50	12/22/2014 09:16	GK
Ethylbenzene	2600	250		ug/L	200804	50	12/22/2014 09:16	GK
Freon-113	BRL	500		ug/L	200804	50	12/22/2014 09:16	GK
Isopropylbenzene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
m,p-Xylene	9900	250		ug/L	200804	50	12/22/2014 09:16	GK
Methyl acetate	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Methyl tert-butyl ether	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Methylcyclohexane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Methylene chloride	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
o-Xylene	4400	250		ug/L	200804	50	12/22/2014 09:16	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-2
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 1:30:00 PM
Lab ID: 1412G39-002	Matrix: Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Tetrachloroethene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Toluene	4000	250		ug/L	200804	50	12/22/2014 09:16	GK
trans-1,2-Dichloroethene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
trans-1,3-Dichloropropene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Trichloroethene	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Trichlorofluoromethane	BRL	250		ug/L	200804	50	12/22/2014 09:16	GK
Vinyl chloride	BRL	100		ug/L	200804	50	12/22/2014 09:16	GK
Surr: 4-Bromofluorobenzene	98	70.6-123		%REC	200804	50	12/22/2014 09:16	GK
Surr: Dibromofluoromethane	99.6	78.7-124		%REC	200804	50	12/22/2014 09:16	GK
Surr: Toluene-d8	98.9	81.3-120		%REC	200804	50	12/22/2014 09:16	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-3
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 9:20:00 AM
Lab ID: 1412G39-003	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	200804	1	12/20/2014 15:31	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 15:31	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 15:31	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 15:31	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 15:31	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 15:31	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 15:31	GK
cis-1,2-Dichloroethene	49	5.0		ug/L	200804	1	12/20/2014 15:31	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 15:31	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 15:31	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-3
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 9:20:00 AM
Lab ID: 1412G39-003	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	200804	1	12/20/2014 15:31	GK
Tetrachloroethene	320	50		ug/L	200804	10	12/21/2014 20:02	JE
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Trichloroethene	20	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 15:31	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 15:31	GK
Surr: 4-Bromofluorobenzene	94.4	70.6-123		%REC	200804	1	12/20/2014 15:31	GK
Surr: 4-Bromofluorobenzene	97.6	70.6-123		%REC	200804	10	12/21/2014 20:02	JE
Surr: Dibromofluoromethane	94.8	78.7-124		%REC	200804	10	12/21/2014 20:02	JE
Surr: Dibromofluoromethane	98.9	78.7-124		%REC	200804	1	12/20/2014 15:31	GK
Surr: Toluene-d8	99.2	81.3-120		%REC	200804	1	12/20/2014 15:31	GK
Surr: Toluene-d8	99.2	81.3-120		%REC	200804	10	12/21/2014 20:02	JE

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

Client: Peachtree Environmental	Client Sample ID: MW-4
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 4:10:00 PM
Lab ID: 1412G39-004	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	200804	1	12/20/2014 16:02	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 16:02	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 16:02	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 16:02	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 16:02	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 16:02	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 16:02	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 16:02	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 16:02	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-4
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 4:10:00 PM
Lab ID: 1412G39-004	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	200804	1	12/20/2014 16:02	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:02	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 16:02	GK
Surr: 4-Bromofluorobenzene	93.7	70.6-123		%REC	200804	1	12/20/2014 16:02	GK
Surr: Dibromofluoromethane	101	78.7-124		%REC	200804	1	12/20/2014 16:02	GK
Surr: Toluene-d8	98.7	81.3-120		%REC	200804	1	12/20/2014 16:02	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-5
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 8:25:00 AM
Lab ID: 1412G39-005	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	200804	1	12/21/2014 18:31	JE
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
2-Butanone	BRL	50		ug/L	200804	1	12/21/2014 18:31	JE
2-Hexanone	BRL	10		ug/L	200804	1	12/21/2014 18:31	JE
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/21/2014 18:31	JE
Acetone	BRL	50		ug/L	200804	1	12/21/2014 18:31	JE
Benzene	17	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Bromoform	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Bromomethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Chloroethane	BRL	10		ug/L	200804	1	12/21/2014 18:31	JE
Chloroform	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Chloromethane	BRL	10		ug/L	200804	1	12/21/2014 18:31	JE
cis-1,2-Dichloroethene	14	5.0		ug/L	200804	1	12/21/2014 18:31	JE
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Cyclohexane	14	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/21/2014 18:31	JE
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Freon-113	BRL	10		ug/L	200804	1	12/21/2014 18:31	JE
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Methyl acetate	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Methylcyclohexane	13	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Methylene chloride	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
o-Xylene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-5
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 8:25:00 AM
Lab ID: 1412G39-005	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	200804	1	12/21/2014 18:31	JE
Tetrachloroethene	560	50		ug/L	200804	10	12/20/2014 14:30	GK
Toluene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Trichloroethene	28	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/21/2014 18:31	JE
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/21/2014 18:31	JE
Surr: 4-Bromofluorobenzene	95.3	70.6-123		%REC	200804	10	12/20/2014 14:30	GK
Surr: 4-Bromofluorobenzene	99.3	70.6-123		%REC	200804	1	12/21/2014 18:31	JE
Surr: Dibromofluoromethane	93.3	78.7-124		%REC	200804	1	12/21/2014 18:31	JE
Surr: Dibromofluoromethane	99.8	78.7-124		%REC	200804	10	12/20/2014 14:30	GK
Surr: Toluene-d8	99.9	81.3-120		%REC	200804	1	12/21/2014 18:31	JE
Surr: Toluene-d8	99	81.3-120		%REC	200804	10	12/20/2014 14:30	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-6
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 1:30:00 PM
Lab ID: 1412G39-006	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	200804	1	12/21/2014 19:01	JE
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
2-Butanone	BRL	50		ug/L	200804	1	12/21/2014 19:01	JE
2-Hexanone	BRL	10		ug/L	200804	1	12/21/2014 19:01	JE
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/21/2014 19:01	JE
Acetone	BRL	50		ug/L	200804	1	12/21/2014 19:01	JE
Benzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Bromodichloromethane	5.6	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Bromoform	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Bromomethane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Chloroethane	BRL	10		ug/L	200804	1	12/21/2014 19:01	JE
Chloroform	7.2	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Chloromethane	BRL	10		ug/L	200804	1	12/21/2014 19:01	JE
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Cyclohexane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Dibromochloromethane	5.8	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/21/2014 19:01	JE
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Freon-113	BRL	10		ug/L	200804	1	12/21/2014 19:01	JE
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Methyl acetate	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Methylene chloride	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
o-Xylene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-6
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 1:30:00 PM
Lab ID: 1412G39-006	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	200804	1	12/21/2014 19:01	JE
Tetrachloroethene	72	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Toluene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Trichloroethene	16	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/21/2014 19:01	JE
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/21/2014 19:01	JE
Surr: 4-Bromofluorobenzene	93.8	70.6-123		%REC	200804	1	12/21/2014 19:01	JE
Surr: Dibromofluoromethane	96.1	78.7-124		%REC	200804	1	12/21/2014 19:01	JE
Surr: Toluene-d8	99.1	81.3-120		%REC	200804	1	12/21/2014 19:01	JE

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-7
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 12:40:00 PM
Lab ID: 1412G39-007	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	200804	1	12/20/2014 16:32	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 16:32	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 16:32	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 16:32	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 16:32	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 16:32	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 16:32	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 16:32	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 16:32	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-7
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 12:40:00 PM
Lab ID: 1412G39-007	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	200804	1	12/20/2014 16:32	GK
Tetrachloroethene	170	50		ug/L	200804	10	12/21/2014 19:31	JE
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Trichloroethene	21	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 16:32	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 16:32	GK
Surr: 4-Bromofluorobenzene	95.4	70.6-123		%REC	200804	1	12/20/2014 16:32	GK
Surr: 4-Bromofluorobenzene	97.9	70.6-123		%REC	200804	10	12/21/2014 19:31	JE
Surr: Dibromofluoromethane	94.7	78.7-124		%REC	200804	10	12/21/2014 19:31	JE
Surr: Dibromofluoromethane	102	78.7-124		%REC	200804	1	12/20/2014 16:32	GK
Surr: Toluene-d8	99.5	81.3-120		%REC	200804	10	12/21/2014 19:31	JE
Surr: Toluene-d8	101	81.3-120		%REC	200804	1	12/20/2014 16:32	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-8
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 2:20:00 PM
Lab ID: 1412G39-008	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	200804	1	12/20/2014 17:02	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 17:02	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 17:02	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 17:02	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 17:02	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 17:02	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 17:02	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 17:02	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 17:02	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-8
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 2:20:00 PM
Lab ID: 1412G39-008	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	200804	1	12/20/2014 17:02	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:02	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 17:02	GK
Surr: 4-Bromofluorobenzene	95	70.6-123		%REC	200804	1	12/20/2014 17:02	GK
Surr: Dibromofluoromethane	101	78.7-124		%REC	200804	1	12/20/2014 17:02	GK
Surr: Toluene-d8	99.1	81.3-120		%REC	200804	1	12/20/2014 17:02	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-9
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 11:55:00 AM
Lab ID: 1412G39-009	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	200804	1	12/20/2014 17:32	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 17:32	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 17:32	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 17:32	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 17:32	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 17:32	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 17:32	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 17:32	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 17:32	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-9
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 11:55:00 AM
Lab ID: 1412G39-009	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	200804	1	12/20/2014 17:32	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 17:32	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 17:32	GK
Surr: 4-Bromofluorobenzene	95	70.6-123		%REC	200804	1	12/20/2014 17:32	GK
Surr: Dibromofluoromethane	99.5	78.7-124		%REC	200804	1	12/20/2014 17:32	GK
Surr: Toluene-d8	99	81.3-120		%REC	200804	1	12/20/2014 17:32	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-10
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 10:15:00 AM
Lab ID: 1412G39-010	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	200804	1	12/20/2014 18:03	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 18:03	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 18:03	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 18:03	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 18:03	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 18:03	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 18:03	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 18:03	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 18:03	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-10
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 10:15:00 AM
Lab ID: 1412G39-010	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	200804	1	12/20/2014 18:03	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:03	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 18:03	GK
Surr: 4-Bromofluorobenzene	94	70.6-123		%REC	200804	1	12/20/2014 18:03	GK
Surr: Dibromofluoromethane	99.9	78.7-124		%REC	200804	1	12/20/2014 18:03	GK
Surr: Toluene-d8	99.7	81.3-120		%REC	200804	1	12/20/2014 18:03	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-11
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 5:00:00 PM
Lab ID: 1412G39-011	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	200804	1	12/20/2014 18:33	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 18:33	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 18:33	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 18:33	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 18:33	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 18:33	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 18:33	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 18:33	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 18:33	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-11
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 5:00:00 PM
Lab ID: 1412G39-011	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	200804	1	12/20/2014 18:33	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 18:33	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 18:33	GK
Surr: 4-Bromofluorobenzene	93.3	70.6-123		%REC	200804	1	12/20/2014 18:33	GK
Surr: Dibromofluoromethane	101	78.7-124		%REC	200804	1	12/20/2014 18:33	GK
Surr: Toluene-d8	98.8	81.3-120		%REC	200804	1	12/20/2014 18:33	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-12
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 11:00:00 AM
Lab ID: 1412G39-012	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	200804	1	12/20/2014 19:03	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 19:03	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 19:03	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 19:03	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 19:03	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 19:03	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 19:03	GK
cis-1,2-Dichloroethene	5.2	5.0		ug/L	200804	1	12/20/2014 19:03	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 19:03	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 19:03	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-12
Project Name: Thomasville National Bank	Collection Date: 12/16/2014 11:00:00 AM
Lab ID: 1412G39-012	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	200804	1	12/20/2014 19:03	GK
Tetrachloroethene	11	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:03	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 19:03	GK
Surr: 4-Bromofluorobenzene	93.8	70.6-123		%REC	200804	1	12/20/2014 19:03	GK
Surr: Dibromofluoromethane	100	78.7-124		%REC	200804	1	12/20/2014 19:03	GK
Surr: Toluene-d8	97.8	81.3-120		%REC	200804	1	12/20/2014 19:03	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-13
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 3:15:00 PM
Lab ID: 1412G39-013	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	200804	1	12/20/2014 19:33	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
2-Butanone	BRL	50		ug/L	200804	1	12/20/2014 19:33	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/20/2014 19:33	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/20/2014 19:33	GK
Acetone	BRL	50		ug/L	200804	1	12/20/2014 19:33	GK
Benzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Chloroethane	BRL	10		ug/L	200804	1	12/20/2014 19:33	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Chloromethane	BRL	10		ug/L	200804	1	12/20/2014 19:33	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/20/2014 19:33	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Freon-113	BRL	10		ug/L	200804	1	12/20/2014 19:33	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: MW-13
Project Name: Thomasville National Bank	Collection Date: 12/15/2014 3:15:00 PM
Lab ID: 1412G39-013	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	200804	1	12/20/2014 19:33	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Toluene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/20/2014 19:33	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/20/2014 19:33	GK
Surr: 4-Bromofluorobenzene	94.2	70.6-123		%REC	200804	1	12/20/2014 19:33	GK
Surr: Dibromofluoromethane	100	78.7-124		%REC	200804	1	12/20/2014 19:33	GK
Surr: Toluene-d8	99.2	81.3-120		%REC	200804	1	12/20/2014 19:33	GK

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

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: TRIPBLANK
Project Name: Thomasville National Bank	Collection Date: 12/17/2014
Lab ID: 1412G39-014	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	200804	1	12/19/2014 21:31	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,1-Dichloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,1-Dichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,2-Dibromoethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,2-Dichloroethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,2-Dichloropropane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
2-Butanone	BRL	50		ug/L	200804	1	12/19/2014 21:31	GK
2-Hexanone	BRL	10		ug/L	200804	1	12/19/2014 21:31	GK
4-Methyl-2-pentanone	BRL	10		ug/L	200804	1	12/19/2014 21:31	GK
Acetone	BRL	50		ug/L	200804	1	12/19/2014 21:31	GK
Benzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Bromodichloromethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Bromoform	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Bromomethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Carbon disulfide	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Carbon tetrachloride	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Chlorobenzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Chloroethane	BRL	10		ug/L	200804	1	12/19/2014 21:31	GK
Chloroform	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Chloromethane	BRL	10		ug/L	200804	1	12/19/2014 21:31	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Cyclohexane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Dibromochloromethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Dichlorodifluoromethane	BRL	10		ug/L	200804	1	12/19/2014 21:31	GK
Ethylbenzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Freon-113	BRL	10		ug/L	200804	1	12/19/2014 21:31	GK
Isopropylbenzene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
m,p-Xylene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Methyl acetate	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Methylcyclohexane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Methylene chloride	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
o-Xylene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 23-Dec-14

Client: Peachtree Environmental	Client Sample ID: TRIPBLANK
Project Name: Thomasville National Bank	Collection Date: 12/17/2014
Lab ID: 1412G39-014	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	200804	1	12/19/2014 21:31	GK
Tetrachloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Toluene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Trichloroethene	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Trichlorofluoromethane	BRL	5.0		ug/L	200804	1	12/19/2014 21:31	GK
Vinyl chloride	BRL	2.0		ug/L	200804	1	12/19/2014 21:31	GK
Surr: 4-Bromofluorobenzene	95.8	70.6-123		%REC	200804	1	12/19/2014 21:31	GK
Surr: Dibromofluoromethane	99.2	78.7-124		%REC	200804	1	12/19/2014 21:31	GK
Surr: Toluene-d8	98.3	81.3-120		%REC	200804	1	12/19/2014 21:31	GK

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Peachtree Env.

Work Order Number 1412G39

Checklist completed by [Signature] Date 12/18/14

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present
Custody seals intact on shipping container/cooler? Yes No Not Present
Custody seals intact on sample bottles? Yes No Not Present
Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No
Cooler #1 3.5°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler #5 _____ Cooler #6 _____

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

Adjusted? _____ Checked by _____
Sample Condition: Good Other(Explain) _____
(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

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

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1412G39

ANALYTICAL QC SUMMARY REPORT

BatchID: 200804

Sample ID: MB-200804	Client ID:	Units: ug/L	Prep Date: 12/19/2014	Run No: 282293							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 200804	Analysis Date: 12/19/2014	Seq No: 5979741							
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: 1412G39

ANALYTICAL QC SUMMARY REPORT

BatchID: 200804

Sample ID: MB-200804	Client ID:	Units: ug/L	Prep Date: 12/19/2014	Run No: 282293							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 200804	Analysis Date: 12/19/2014	Seq No: 5979741							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	47.72	0	50.00		95.4	70.6	123				
Surr: Dibromofluoromethane	49.64	0	50.00		99.3	78.7	124				
Surr: Toluene-d8	49.91	0	50.00		99.8	81.3	120				

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

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1412G39

ANALYTICAL QC SUMMARY REPORT

BatchID: 200804

Sample ID: LCS-200804	Client ID:	Units: ug/L	Prep Date: 12/19/2014	Run No: 282293							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 200804	Analysis Date: 12/19/2014	Seq No: 5979740							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	50.05	5.0	50.00		100	64.2	137				
Benzene	49.84	5.0	50.00		99.7	72.8	128				
Chlorobenzene	49.54	5.0	50.00		99.1	72.3	126				
Toluene	49.37	5.0	50.00		98.7	74.9	127				
Trichloroethene	48.61	5.0	50.00		97.2	70.5	134				
Surr: 4-Bromofluorobenzene	47.80	0	50.00		95.6	70.6	123				
Surr: Dibromofluoromethane	48.62	0	50.00		97.2	78.7	124				
Surr: Toluene-d8	48.95	0	50.00		97.9	81.3	120				

Sample ID: 1412G39-001AMS	Client ID: MW-1	Units: ug/L	Prep Date: 12/19/2014	Run No: 282293							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 200804	Analysis Date: 12/19/2014	Seq No: 5979745							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	50.70	5.0	50.00		101	60.5	156				
Benzene	51.71	5.0	50.00		103	70	135				
Chlorobenzene	50.09	5.0	50.00		100	70.5	132				
Toluene	51.79	5.0	50.00		104	70.5	137				
Trichloroethene	50.61	5.0	50.00		101	71.8	139				
Surr: 4-Bromofluorobenzene	47.07	0	50.00		94.1	70.6	123				
Surr: Dibromofluoromethane	49.45	0	50.00		98.9	78.7	124				
Surr: Toluene-d8	49.19	0	50.00		98.4	81.3	120				

Sample ID: 1412G39-001AMSD	Client ID: MW-1	Units: ug/L	Prep Date: 12/19/2014	Run No: 282293							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 200804	Analysis Date: 12/19/2014	Seq No: 5979746							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	48.62	5.0	50.00		97.2	60.5	156	50.70	4.19	20	
Benzene	48.58	5.0	50.00		97.2	70	135	51.71	6.24	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: 1412G39

ANALYTICAL QC SUMMARY REPORT

BatchID: 200804

Sample ID: 1412G39-001AMSD	Client ID: MW-1	Units: ug/L	Prep Date: 12/19/2014	Run No: 282293
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 200804	Analysis Date: 12/19/2014	Seq No: 5979746

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	48.45	5.0	50.00		96.9	70.5	132	50.09	3.33	20	
Toluene	49.17	5.0	50.00		98.3	70.5	137	51.79	5.19	20	
Trichloroethene	47.65	5.0	50.00		95.3	71.8	139	50.61	6.02	20	
Surr: 4-Bromofluorobenzene	46.62	0	50.00		93.2	70.6	123	47.07	0	0	
Surr: Dibromofluoromethane	48.59	0	50.00		97.2	78.7	124	49.45	0	0	
Surr: Toluene-d8	48.93	0	50.00		97.9	81.3	120	49.19	0	0	

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



January 29, 2015

John Martiniere
Peachtree Environmental
3000 Northwoods Parkway, Suite 105
Norcross GA 30071

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

RE: Thomasville National Bank

Dear John Martiniere:

Order No: 1501L31

Analytical Environmental Services, Inc. received 2 samples on 1/28/2015 10:05:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/14-06/30/15.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Dorothy deBruvn
Project Manager

Analytical Environmental Services, Inc

Date: 29-Jan-15

Client: Peachtree Environmental	Client Sample ID: MW-14
Project Name: Thomasville National Bank	Collection Date: 1/27/2015 3:50:00 PM
Lab ID: 1501L31-001	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	202320	1	01/28/2015 14:09	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,1-Dichloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,1-Dichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,2-Dibromoethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,2-Dichloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,2-Dichloropropane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
2-Butanone	BRL	50		ug/L	202320	1	01/28/2015 14:09	GC
2-Hexanone	BRL	10		ug/L	202320	1	01/28/2015 14:09	GC
4-Methyl-2-pentanone	BRL	10		ug/L	202320	1	01/28/2015 14:09	GC
Acetone	BRL	50		ug/L	202320	1	01/28/2015 14:09	GC
Benzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Bromodichloromethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Bromoform	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Bromomethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Carbon disulfide	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Carbon tetrachloride	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Chlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Chloroethane	BRL	10		ug/L	202320	1	01/28/2015 14:09	GC
Chloroform	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Chloromethane	BRL	10		ug/L	202320	1	01/28/2015 14:09	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Cyclohexane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Dibromochloromethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Dichlorodifluoromethane	BRL	10		ug/L	202320	1	01/28/2015 14:09	GC
Ethylbenzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Freon-113	BRL	10		ug/L	202320	1	01/28/2015 14:09	GC
Isopropylbenzene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
m,p-Xylene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Methyl acetate	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Methylcyclohexane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Methylene chloride	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
o-Xylene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 29-Jan-15

Client: Peachtree Environmental	Client Sample ID: MW-14
Project Name: Thomasville National Bank	Collection Date: 1/27/2015 3:50:00 PM
Lab ID: 1501L31-001	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	202320	1	01/28/2015 14:09	GC
Tetrachloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Toluene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Trichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Trichlorofluoromethane	BRL	5.0		ug/L	202320	1	01/28/2015 14:09	GC
Vinyl chloride	BRL	2.0		ug/L	202320	1	01/28/2015 14:09	GC
Surr: 4-Bromofluorobenzene	91.1	70.6-123		%REC	202320	1	01/28/2015 14:09	GC
Surr: Dibromofluoromethane	117	78.7-124		%REC	202320	1	01/28/2015 14:09	GC
Surr: Toluene-d8	101	81.3-120		%REC	202320	1	01/28/2015 14:09	GC

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

Analytical Environmental Services, Inc

Date: 29-Jan-15

Client: Peachtree Environmental	Client Sample ID: TRIP BLANK
Project Name: Thomasville National Bank	Collection Date: 1/27/2015
Lab ID: 1501L31-002	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B (SW5030B)								
1,1,1-Trichloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,1,2-Trichloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,1-Dichloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,1-Dichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,2-Dibromoethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,2-Dichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,2-Dichloroethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,2-Dichloropropane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,3-Dichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
1,4-Dichlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
2-Butanone	BRL	50		ug/L	202320	1	01/28/2015 13:19	GC
2-Hexanone	BRL	10		ug/L	202320	1	01/28/2015 13:19	GC
4-Methyl-2-pentanone	BRL	10		ug/L	202320	1	01/28/2015 13:19	GC
Acetone	BRL	50		ug/L	202320	1	01/28/2015 13:19	GC
Benzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Bromodichloromethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Bromoform	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Bromomethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Carbon disulfide	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Carbon tetrachloride	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Chlorobenzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Chloroethane	BRL	10		ug/L	202320	1	01/28/2015 13:19	GC
Chloroform	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Chloromethane	BRL	10		ug/L	202320	1	01/28/2015 13:19	GC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Cyclohexane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Dibromochloromethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Dichlorodifluoromethane	BRL	10		ug/L	202320	1	01/28/2015 13:19	GC
Ethylbenzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Freon-113	BRL	10		ug/L	202320	1	01/28/2015 13:19	GC
Isopropylbenzene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
m,p-Xylene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Methyl acetate	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Methyl tert-butyl ether	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Methylcyclohexane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Methylene chloride	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
o-Xylene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 29-Jan-15

Client: Peachtree Environmental	Client Sample ID: TRIP BLANK
Project Name: Thomasville National Bank	Collection Date: 1/27/2015
Lab ID: 1501L31-002	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5030B)			
Styrene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Tetrachloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Toluene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Trichloroethene	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Trichlorofluoromethane	BRL	5.0		ug/L	202320	1	01/28/2015 13:19	GC
Vinyl chloride	BRL	2.0		ug/L	202320	1	01/28/2015 13:19	GC
Surr: 4-Bromofluorobenzene	92.7	70.6-123		%REC	202320	1	01/28/2015 13:19	GC
Surr: Dibromofluoromethane	116	78.7-124		%REC	202320	1	01/28/2015 13:19	GC
Surr: Toluene-d8	98.4	81.3-120		%REC	202320	1	01/28/2015 13:19	GC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Peachtree Environmental Work Order Number 1501431

Checklist completed by Tanna Pacwar Signature Date 1/28/15

Carrier name: FedEx ___ UPS ___ Courier ___ Client US Mail ___ Other ___

Shipping container/cooler in good condition? Yes No ___ Not Present ___

Custody seals intact on shipping container/cooler? Yes ___ No ___ Not Present

Custody seals intact on sample bottles? Yes ___ No ___ Not Present

Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No ___

Cooler #1 3.1 Cooler #2 ___ Cooler #3 ___ Cooler #4 ___ Cooler#5 ___ Cooler #6 ___

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Was TAT marked on the COC? Yes No ___

Proceed with Standard TAT as per project history? Yes ___ No ___ Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted ___ Yes No ___

Water - pH acceptable upon receipt? Yes No ___ Not Applicable ___

Adjusted? ___ Checked by ___

Sample Condition: Good Other(Explain) ___

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

See Case Narrative for resolution of the Non-Conformance.

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

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1501L31

ANALYTICAL QC SUMMARY REPORT

BatchID: 202320

Sample ID: MB-202320	Client ID:	Units: ug/L	Prep Date: 01/28/2015	Run No: 284575							
Sample Type: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 202320	Analysis Date: 01/28/2015	Seq No: 6033904							
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: 1501L31

ANALYTICAL QC SUMMARY REPORT

BatchID: 202320

Sample ID: MB-202320	Client ID:	Units: ug/L	Prep Date: 01/28/2015	Run No: 284575							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 202320	Analysis Date: 01/28/2015	Seq No: 6033904							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	45.80	0	50.00		91.6	70.6	123				
Surr: Dibromofluoromethane	56.93	0	50.00		114	78.7	124				
Surr: Toluene-d8	49.77	0	50.00		99.5	81.3	120				

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

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1501L31

ANALYTICAL QC SUMMARY REPORT

BatchID: 202320

Sample ID: LCS-202320	Client ID:	Units: ug/L	Prep Date: 01/28/2015	Run No: 284575							
SampleType: LCS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 202320	Analysis Date: 01/28/2015	Seq No: 6033903							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	54.13	5.0	50.00		108	64.2	137				
Benzene	49.26	5.0	50.00		98.5	72.8	128				
Chlorobenzene	50.41	5.0	50.00		101	72.3	126				
Toluene	50.05	5.0	50.00		100	74.9	127				
Trichloroethene	53.35	5.0	50.00		107	70.5	134				
Surr: 4-Bromofluorobenzene	46.10	0	50.00		92.2	70.6	123				
Surr: Dibromofluoromethane	55.98	0	50.00		112	78.7	124				
Surr: Toluene-d8	49.32	0	50.00		98.6	81.3	120				

Sample ID: 1501L31-001AMS	Client ID: MW-14	Units: ug/L	Prep Date: 01/28/2015	Run No: 284684							
SampleType: MS	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 202320	Analysis Date: 01/28/2015	Seq No: 6035868							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	75.33	5.0	50.00		151	60.5	156				
Benzene	60.33	5.0	50.00		121	70	135				
Chlorobenzene	60.90	5.0	50.00		122	70.5	132				
Toluene	61.98	5.0	50.00		124	70.5	137				
Trichloroethene	67.49	5.0	50.00		135	71.8	139				
Surr: 4-Bromofluorobenzene	46.46	0	50.00		92.9	70.6	123				
Surr: Dibromofluoromethane	55.37	0	50.00		111	78.7	124				
Surr: Toluene-d8	49.64	0	50.00		99.3	81.3	120				

Sample ID: 1501L31-001AMSD	Client ID: MW-14	Units: ug/L	Prep Date: 01/28/2015	Run No: 284684							
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 202320	Analysis Date: 01/28/2015	Seq No: 6035869							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	74.71	5.0	50.00		149	60.5	156	75.33	0.826	20	
Benzene	59.25	5.0	50.00		118	70	135	60.33	1.81	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: 1501L31

ANALYTICAL QC SUMMARY REPORT

BatchID: 202320

Sample ID: 1501L31-001AMSD	Client ID: MW-14	Units: ug/L	Prep Date: 01/28/2015	Run No: 284684
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 202320	Analysis Date: 01/28/2015	Seq No: 6035869

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	59.94	5.0	50.00		120	70.5	132	60.90	1.59	20	
Toluene	60.81	5.0	50.00		122	70.5	137	61.98	1.91	20	
Trichloroethene	64.93	5.0	50.00		130	71.8	139	67.49	3.87	20	
Surr: 4-Bromofluorobenzene	45.13	0	50.00		90.3	70.6	123	46.46	0	0	
Surr: Dibromofluoromethane	55.80	0	50.00		112	78.7	124	55.37	0	0	
Surr: Toluene-d8	49.36	0	50.00		98.7	81.3	120	49.64	0	0	

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



APPENDIX B

MONITORING WELL PURGING AND SAMPLING INFORMATION SHEETS

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-1	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00 feet		
Depth to Water from TOC:	24.67 feet		
Length of Static Water Column:	5.33 feet		
Screen Interval:	20.0 - 30.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)	
	0.163 (2-inch well)	1.02 (5-inch well)	
	0.367 (3-inch well)	1.469 (6-inch well)	

Volume of water in well (Ht. x K):	0.87 gallons	2.61 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 27 feet

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	11:40							24.67	
1	11:45	4.57	22.98	0.236	8.28	3.28	149	25.67	0.3
2	11:50	4.69	22.85	0.213	38.6	2.72	132.2	26.82	0.5
3	11:55	4.63	22.83	0.203	26.0	2.67	143.0	26.98	1.0
4	12:00	4.63	22.80	0.199	12.5	2.65	154.0	27.13	1.3
5	12:05	4.64	22.81	0.196	11.89	2.66	161.3	27.17	1.5
6	12:10	4.65	22.83	0.191	7.12	2.63	167.8	27.19	1.75
7									

Purged Volume: Purged approximately 1.75 gallons

221 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW1	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/16/2014

WELL INFORMATION

Well Identification No:	MW-3	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	29.00 feet		
Depth to Water from TOC:	24.33 feet		
Length of Static Water Column:	4.67 feet		
Screen Interval:	19.0 - 29.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)	
	0.163 (2-inch well)	1.02 (5-inch well)	
	0.367 (3-inch well)	1.469 (6-inch well)	

Volume of water in well (Ht. x K):	0.76 gallons	2.28 gallons	
	(1 well volume)	(3 well volumes)	

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 27 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	8:50	4.52	21.89	0.349	4.7	7.50	163.1	24.33	
1	8:55	5.35	23.16	0.345	1.98	2.27	118.4	24.39	0.3
2	9:00	5.24	23.39	0.324	1.31	0.84	117.1	24.39	0.7
3	9:05	5.20	23.45	0.321	0.83	0.57	126.1	24.39	1.0
4	9:10	5.19	23.48	0.318	0.99	0.44	132.7	24.40	1.3
5	9:15	5.17	23.54	0.318	1.14	0.39	137.5	24.40	1.7
6	9:20	5.19	23.53	0.312	0.57	0.36	139.5	24.39	2.0
7									

Purged Volume: Purged approximately 2 gallons

252 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-3	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-4	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00 feet		
Depth to Water from TOC:	23.37 feet		
Length of Static Water Column:	6.63 feet		
Screen Interval:	20.0 - 30.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	1.08 gallons	3.24 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 27 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	15:40	5.45	22.80	0.611	17.1	5.42	206.3	23.37	
1	15:45	5.98	24.13	0.615	17.9	2.28	174.7	23.43	0.25
2	15:50	6.08	24.21	0.611	16.3	1.84	166.1	23.45	0.5
3	15:55	6.07	24.21	0.612	14.6	1.81	164.8	23.47	0.75
4	16:00	6.07	24.24	0.615	12.2	1.76	163.3	23.48	1.0
5	16:05	6.05	24.19	0.619	8.73	1.73	161.2	23.49	1.25
6	16:10	6.03	24.18	0.622	6.95	1.72	160.9	23.50	1.5
7									

Purged Volume: Purged approximately 1.5 gallons

189 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-4	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/16/2014

WELL INFORMATION

Well Identification No:	MW-5	Location: Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction: Schedule 40 PVC
Total Well Depth from TOC:	34.00 feet	
Depth to Water from TOC:	26.02 feet	
Length of Static Water Column:	7.98 feet	
Screen Interval:	24.0 - 34.0 feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	1.30 gallons	3.90 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 30 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	8:00	4.62	20.85	0.247	13.2	6.70	172.9	26.02	
1	8:05	5.09	22.81	0.252	9.5	0.88	106.5	26.37	0.3
2	8:10	5.10	23.01	0.247	6.8	0.59	99.2	26.59	0.6
3	8:15	5.05	23.07	0.245	4.1	0.45	97.6	26.61	0.9
4	8:20	5.04	23.13	0.246	3.91	0.38	97.9	26.61	1.2
5	8:25	5.05	23.23	0.252	3.73	0.33	95.2	26.61	1.5
6									
7									

Purged Volume: Purged approximately 1.5 gallons

227 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-5	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-6	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	1-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00 feet		
Depth to Water from TOC:	23.94 feet		
Length of Static Water Column:	6.06 feet		
Screen Interval:	20.0 - 30.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	0.25 gallons	0.75 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 27 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	13:00	6.10	22.37	0.448	1000	14.65	138.7	23.94	
1	13:05	7.04	23.01	0.468	122	4.04	110.6	27.30	0.2
2	13:10	7.17	22.94	0.478	70.4	3.57	119.0	27.25	0.4
3	13:15	7.19	22.98	0.483	51.90	3.33	121.0	27.23	0.6
4	13:20	7.22	23.05	0.493	22.70	3.05	121.6	27.20	0.8
5	13:25	7.25	23.11	0.508	11.70	2.86	121.0	27.20	1.0
6	13:30	7.22	23.03	0.514	8.2	2.61	121.2	27.18	1.2
7									

Purged Volume: Purged approximately 1.2 gallons

151 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-6	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/16/2014

WELL INFORMATION

Well Identification No:	MW-7	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00 feet		
Depth to Water from TOC:	11.28 feet		
Length of Static Water Column:	18.72 feet		
Screen Interval:	20.0 - 30.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)	
	0.163 (2-inch well)	1.02 (5-inch well)	
	0.367 (3-inch well)	1.469 (6-inch well)	

Volume of water in well (Ht. x K):	3.05 gallons	9.15 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 28 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	12:15	4.98	23.66	0.175	5.07	4.33	144.1	11.28	
1	12:20	5.03	24.06	0.171	0.88	2.99	140.0	12.52	0.4
2	12:25	5.05	24.26	0.171	0.45	2.78	144.9	12.84	0.8
3	12:30	5.05	24.23	0.172	0.21	2.84	149.9	13.02	1.2
4	12:35	4.97	24.32	0.171	0.40	2.78	157.7	13.11	1.6
5	12:40	5.01	24.32	0.171	0.35	2.92	158.8	13.14	2.0
6									
7									

Purged Volume: Purged approximately 2 gallons

303 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-7	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-8	Location: Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction: Schedule 40 PVC
Total Well Depth from TOC:	35.00 feet	
Depth to Water from TOC:	25.48 feet	
Length of Static Water Column:	9.52 feet	
Screen Interval:	25.0 - 35.0 feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	1.55 gallons	4.66 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 32 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	14:00	6.13	22.51	0.449	10.12	9.75	133.5	25.48	
1	14:05	5.74	22.73	0.446	2.44	2.86	144.5	25.53	0.3
2	14:10	5.59	22.72	0.442	1.45	2.53	148.7	25.52	0.5
3	14:15	5.60	22.78	0.438	0.70	2.47	147.3	25.53	0.8
4	14:20	5.60	22.87	0.437	1.27	2.46	147.2	25.53	1.0
5									
6									
7									

Purged Volume: Purged approximately 1 gallon

189 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-8	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-9	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	20.00 feet		
Depth to Water from TOC:	11.38 feet		
Length of Static Water Column:	8.62 feet		
Screen Interval:	10.0 - 20.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)	
	0.163 (2-inch well)	1.02 (5-inch well)	
	0.367 (3-inch well)	1.469 (6-inch well)	

Volume of water in well (Ht. x K):	1.41 gallons	4.22 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 30 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	11:25	5.39	21.51	0.208	12.29	5.80	54.6	11.38	
1	11:30	5.02	22.23	0.202	3.83	0.71	59.3	11.67	0.5
2	11:35	4.92	22.38	0.199	3.13	0.43	72.9	11.69	1.0
3	11:40	4.80	22.34	0.195	1.07	0.35	98.9	11.69	1.4
4	11:45	4.74	22.43	0.193	0.98	0.30	114.1	11.69	1.8
5	11:50	4.74	22.51	0.194	1.02	0.31	126.0	11.69	2.2
6	11:55	4.74	22.80	0.193	0.83	0.27	132.9	11.69	2.5
7									

Purged Volume: Purged approximately 2.5 gallons

315 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-9	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-10	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	25.00 feet		
Depth to Water from TOC:	17.82 feet		
Length of Static Water Column:	7.18 feet		
Screen Interval:	15.0 - 25.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	1.17 gallons	3.51 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 30 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	9:50	5.36	22.14	0.570	11.9	7.84	177.9	17.82	
1	9:55	5.74	23.76	0.574	17.7	3.02	157.2	17.95	0.3
2	10:00	5.84	23.94	0.552	12.4	1.58	149.6	17.99	0.6
3	10:05	5.84	23.94	0.536	8.10	1.19	145.3	17.99	0.9
4	10:10	5.83	23.90	0.516	4.36	0.97	138.3	17.99	1.2
5	10:15	5.83	23.98	0.498	2.67	0.84	125	17.99	1.5
6									
7									

Purged Volume: Purged approximately 1.5 gallons

227 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-10	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-11	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	25.00 feet		
Depth to Water from TOC:	19.40 feet		
Length of Static Water Column:	5.60 feet		
Screen Interval:	15.0 - 25.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	0.91 gallons	2.74 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 23 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	16:35	5.10	21.32	0.206	12.5	4.03	180.8	19.40	
1	16:40	4.94	22.70	0.184	11.20	1.53	170.7	19.62	0.3
2	16:45	4.87	22.74	0.178	6.39	1.31	175.0	19.68	0.6
3	16:50	4.82	22.72	0.183	3.12	1.23	179.2	19.70	0.9
4	16:55	4.79	22.73	0.186	1.45	1.19	181.6	19.70	1.2
5	17:00	4.76	22.72	0.188	0.87	1.16	183.8	19.69	1.5
6									
7									

Purged Volume: Purged approximately 1.5 gallons

227 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-11	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-12	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	15.00 feet		
Depth to Water from TOC:	2.61 feet		
Length of Static Water Column:	12.39 feet		
Screen Interval:	5.0 - 15.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	2.02 gallons	6.06 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 13 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	10:35	6.37	21.34	0.853	11.4	4.29	96.3	2.61	
1	10:40	6.35	21.78	0.854	12.8	1.14	49.6	2.73	0.35
2	10:45	6.38	21.99	0.798	9.40	0.53	11.9	2.74	0.7
3	10:50	6.44	22.12	0.703	7.29	0.36	-11.2	2.74	1.1
4	10:55	6.40	22.19	0.616	4.72	0.32	-20.1	2.74	1.4
5	11:00	6.37	22.17	0.578	3.52	0.31	-23.8	2.74	1.75
6									
7									

Purged Volume: Purged approximately 1.75 gallons

265 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-12	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 12/15/2014

WELL INFORMATION

Well Identification No:	MW-13	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00 feet		
Depth to Water from TOC:	21.48 feet		
Length of Static Water Column:	8.52 feet		
Screen Interval:	20.0 - 30.0 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)	
	0.163 (2-inch well)	1.02 (5-inch well)	
	0.367 (3-inch well)	1.469 (6-inch well)	

Volume of water in well (Ht. x K):	1.39 gallons	4.17 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 28 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	14:55	5.00	21.47	0.158	4.91	7.86	147.4	21.48	
1	15:00	4.74	21.43	0.154	1.45	4.08	158.6	21.55	0.25
2	15:05	4.53	21.44	0.150	0.79	3.41	176.9	21.56	0.5
3	15:10	4.56	21.41	0.149	1.30	3.23	182.6	21.58	0.75
4	15:15	4.57	21.39	0.149	1.95	3.21	186.2	21.58	1.0
5									
6									
7									

Purged Volume: Purged approximately 1 gallon

189 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from discharge tubing.

Decontamination procedures: N/A - Single use tubing.

Sample ID	Container	Preservative	Analyses
MW-13	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank **Project No.:** 3151 **Date:** 1/27/2015

WELL INFORMATION

Well Identification No:	MW-14	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	13.50 feet		
Depth to Water from TOC:	4.22 feet		
Length of Static Water Column:	9.28 feet		
Screen Interval:	3.5 - 13.5 feet		

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	None	Method of measure:	Electric Water Level Indicator

Volume of water in well = Height (Ht) of water in well x K

where: K =	0.041 (1-inch well)	0.652 (4-inch well)
	0.163 (2-inch well)	1.02 (5-inch well)
	0.367 (3-inch well)	1.469 (6-inch well)

Volume of water in well (Ht. x K):	1.51 gallons	4.54 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with disposable tubing.

Depth of Pump Placement: Approximately 10 feet.

Reading	Time	pH	Temp. (°C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	DO (mg/L)	ORP (mV)	Depth to Water	Purge Volume Gallons
Initial	13:20	5.10	19.29	0.219	16.4	5.38	76.9	4.22	
1	13:25	5.36	19.36	0.158	1.6	4.36	23.0	4.42	0.35
2	13:30	5.58	19.15	0.168	1.46	4.41	24.3	4.49	0.7
3	13:35	5.80	18.95	0.202	1.07	4.66	38.9	4.59	1.1
4	13:40	6.02	18.87	0.229	1.38	5.20	54.0	4.62	1.4
5	13:45	6.02	18.85	0.248	1.50	5.18	55.2	4.64	1.75
6	13:50	6.08	18.82	0.266	1.41	5.41	64.0	4.67	2.0
7									

Purged Volume: Purged approximately 2 gallons

252 ml/min

WELL SAMPLING INFORMATION

Method of sampling: Peristaltic pump with sample collected directly from tubing.

Decontamination procedures: N/A - Single-use tubing.

Sample ID	Container	Preservative	Analyses
MW-14	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc.

Via: Hand Delivery by Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Thom Lawrence



APPENDIX C

HISTORIC CONCENTRATION TREND GRAPHS

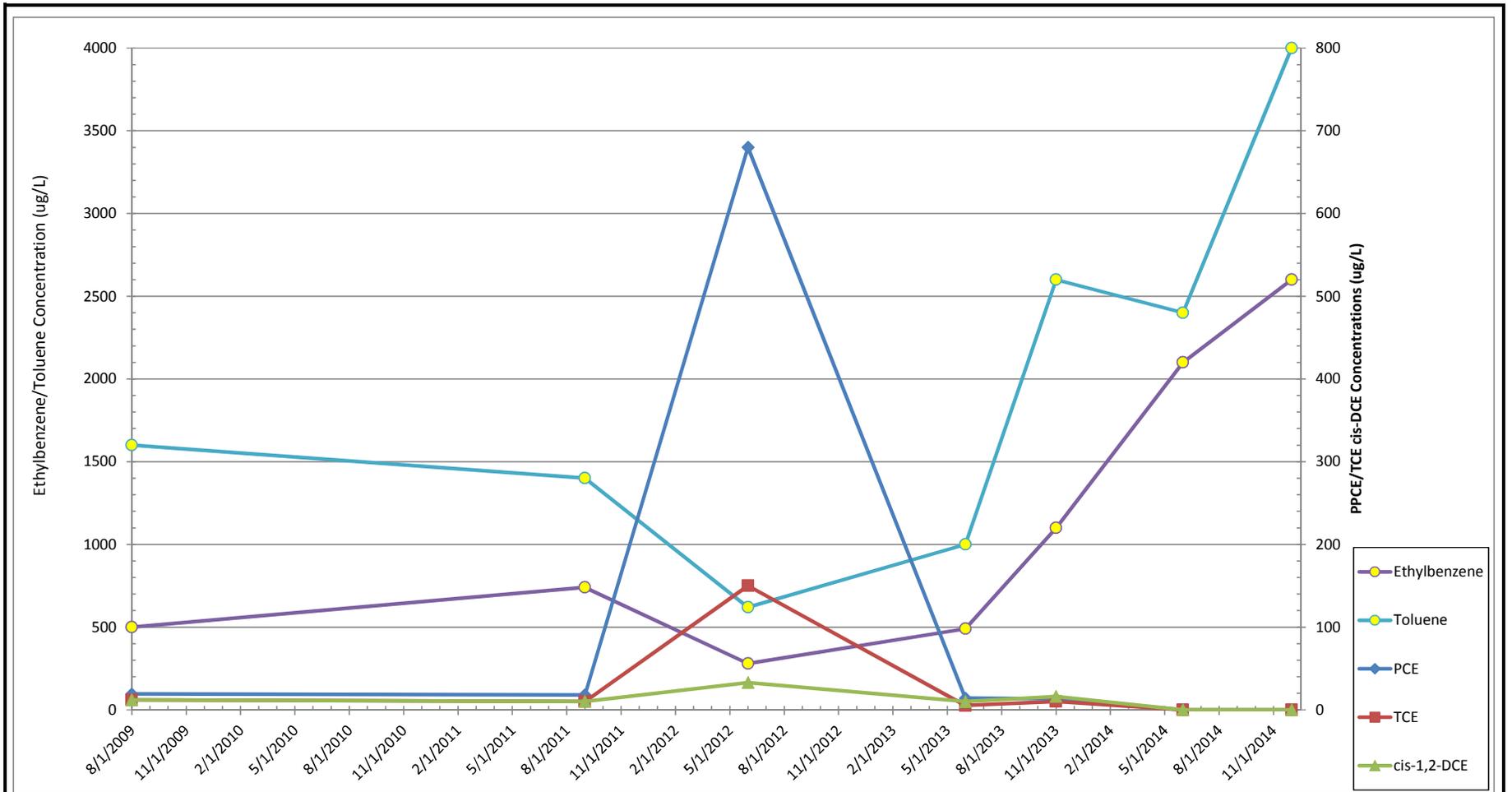


Figure C.1
Historic Groundwater Concentrations - MW-2
Thomasville National Bank



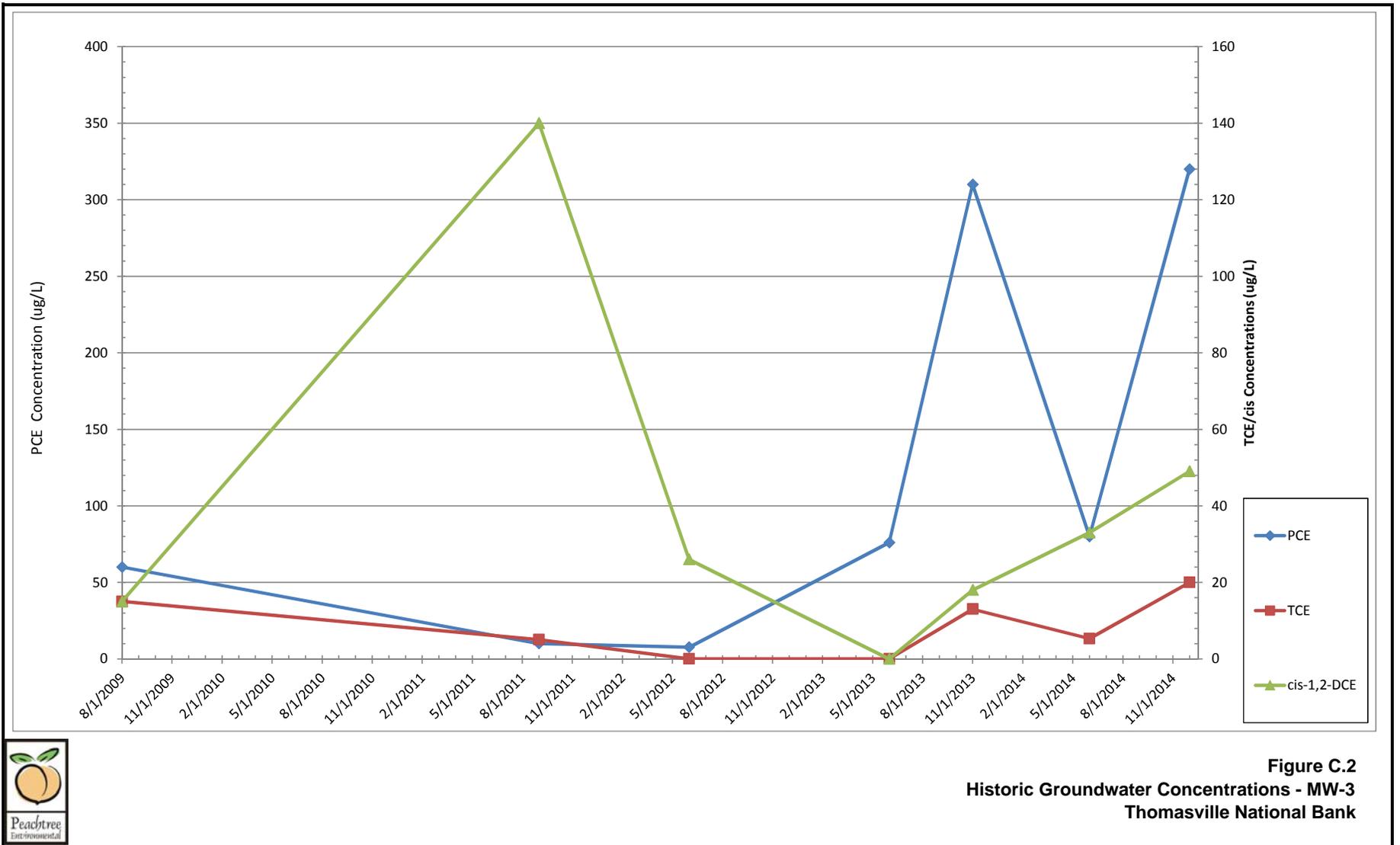


Figure C.2
Historic Groundwater Concentrations - MW-3
Thomasville National Bank



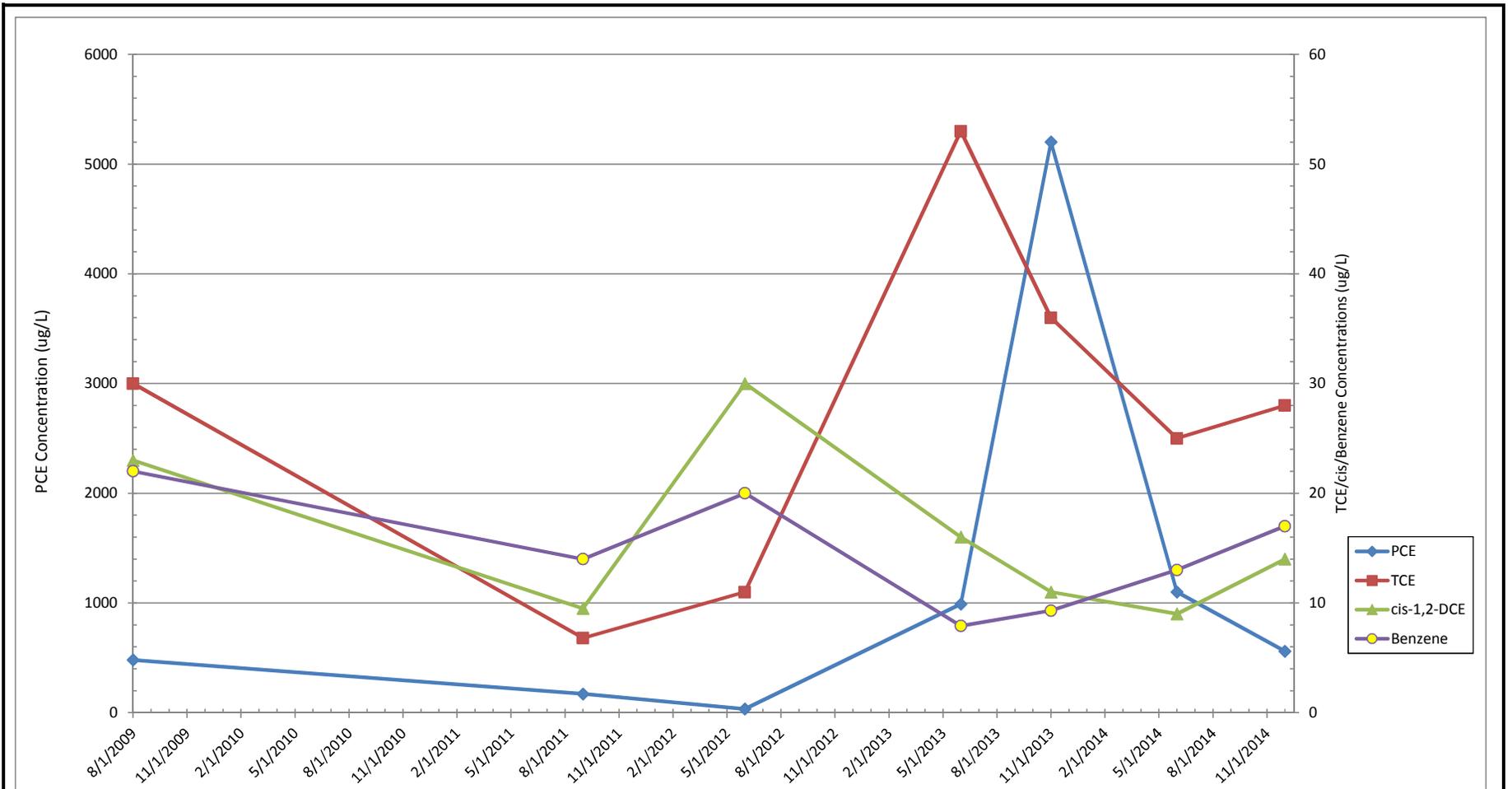


Figure C.3
Historic Groundwater Concentrations - MW-5
Thomasville National Bank



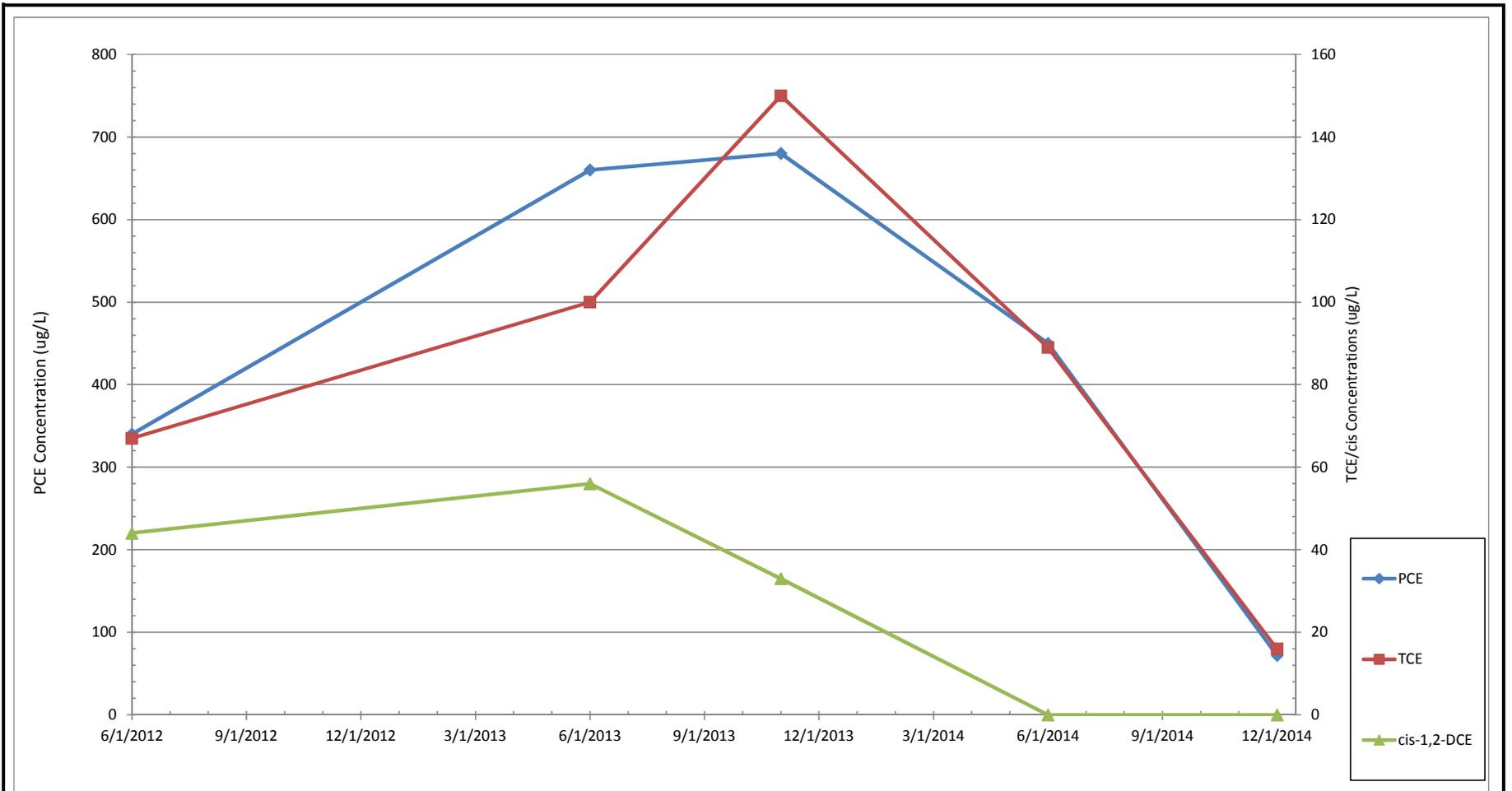


Figure C.4
Historic Groundwater Concentrations - MW-6
Thomasville National Bank



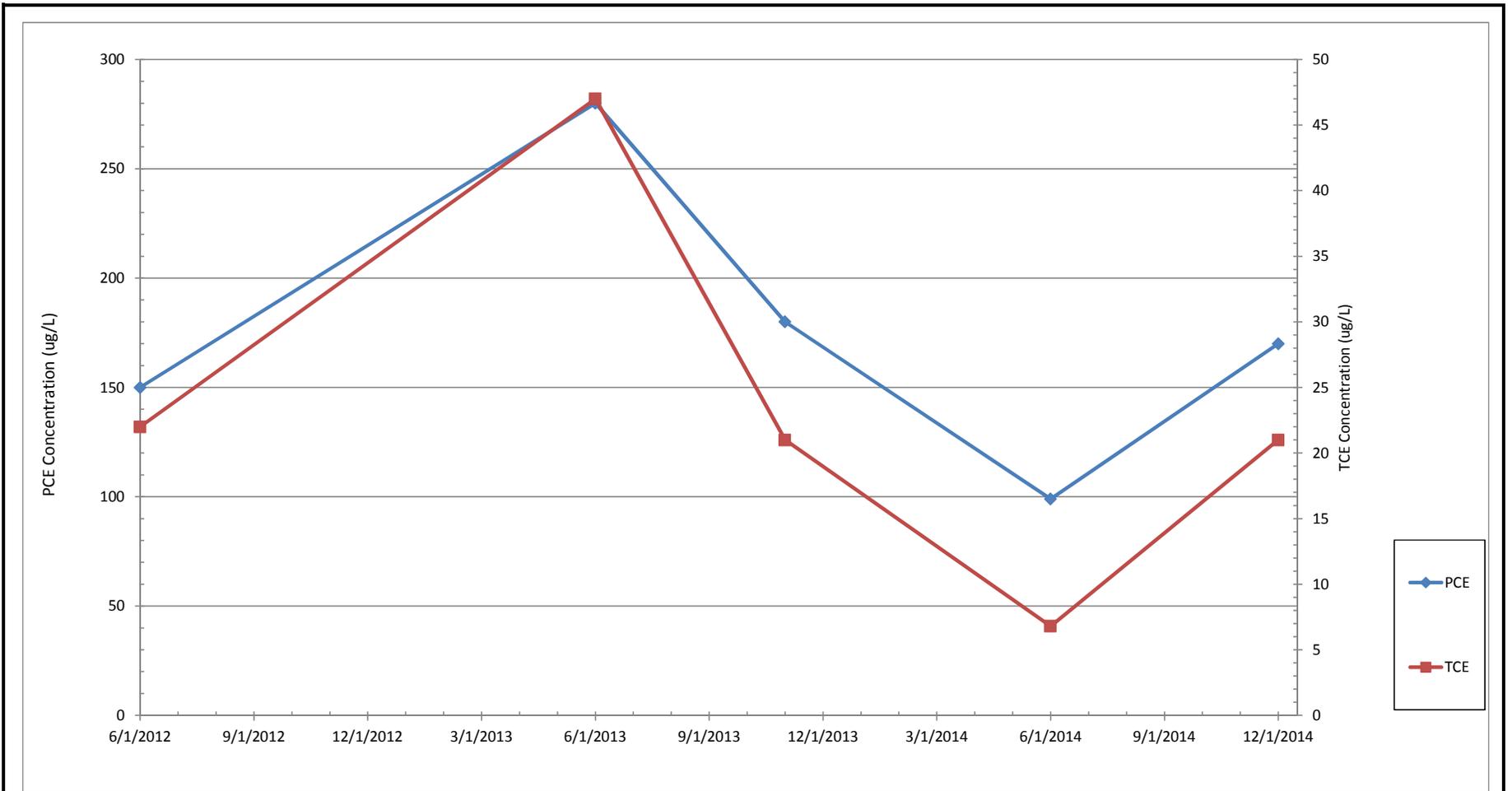


Figure C.5
Historic Groundwater Concentrations - MW-7
Thomasville National Bank





APPENDIX D

MONITORING WELL LOG AND COMPLETION



Peachtree
Environmental

Project No.	3151	Soil Boring/ Well ID	MW-14
Site Location	Thomasville, Georgia	Date Started	1/26/2015
Client	TNB	Date Completed	1/26/2015

Drilling Company	Redox-Tech, LLC	Soil Sampling Method	HSA	Well Screen/Riser Type	Schedule 40 PVC
Drilling Method	Geoprobe	Estimated Groundwater	4 ft	Well Diameter	2"
Logged By	TAL	Well Type	monitoring	Temporary/Stick-Up/Flush	flush

Depth (feet)	Sample Collection	Water Encountered	Well Construction	PID Meter Response (ppm)	Soil Description and Strata Depth	Analysis	Comments
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0					Dark gray Silty SAND (SM) -fine		10 ft screen from 3.5 to 13.5 ft 6 bags filter sand for sand pack 13.5 to 2.5 ft 1 bag bentonite for seal above sand 2.5 to 0.5ft
5		▽			Light gray Clayey SAND (SC)		
10					boring terminated at 14 ft and completed as monitoring well		
15							
20							
25							
30							
35							
40							



APPENDIX E

SUMMARY OF PROFESSIONAL CERTIFICATION HOURS

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

APPENDIX E
MONTHLY SUMMARY AND DESCRIPTION OF PROFESSIONAL ENGINEER HOURS

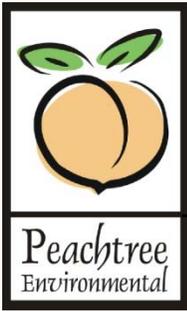
Quantity	Units	Time Period + Description of Activities	Hours	
				Subtotal
<i>August 1 to August 30, 2014</i>				
PE Oversight / Project Management -				
1.00	Hours	Project Director (John P. Martiniere, P.E.)		1.00
<i>August 31 to September 27, 2014</i>				
PE Oversight / Project Management -				
0.00	Hours	Project Director (John P. Martiniere, P.E.)		0.00
<i>September 28 to October 25, 2014</i>				
PE Oversight / Project Management -				
0.00	Hours	Project Director (John P. Martiniere, P.E.)		0.00
<i>October 26 to November 29, 2014</i>				
PE Oversight / Project Management -				
4.50	Hours	Project Director (John P. Martiniere, P.E.)		4.50
<i>November 30 to December 27, 2014</i>				
PE Oversight / Project Management -				
3.50	Hours	Project Director (John P. Martiniere, P.E.)		3.50
<i>December 28 to January 31, 2015</i>				
PE Oversight / Project Management -				
13.50	Hours	Project Director (John P. Martiniere, P.E.)		13.50

PE MONTHLY HOURS TOTAL => 22.50



APPENDIX F

RESPONSE TO JULY 29, 2014, EPD COMMENT
LETTER



Peachtree Environmental
3000 Northwoods Parkway Suite 105
Norcross, Georgia 30071-1597
770-449-6100 / fax 770-449-6119

February 1, 2015

Mr. David Brownlee
Unit Coordinator – Response and Remediation Program
Georgia Department of Natural Resources / EPD
2 Martin Luther King, Jr. Drive, SE
Suite 1054
Atlanta, GA 30334-9000

RE: Response to July 29, 2014, EPD Comment Letter regarding
Second Semiannual VRP Progress Report dated February 21, 2014
Former Rose City Cleaners Site, Thomasville, Georgia
HSI Site #10902

Dear Mr. Brownlee:

Peachtree Environmental (Peachtree) has reviewed the Georgia Environmental Protection Division (EPD) July 29, 2014, comment letter regarding the *Second Semiannual VRP Progress Report for the Former Rose City Cleaners Site* dated February 21, 2014.

Please note that the EPD letter was received the day before the Third Semiannual VRP Progress Report was submitted. Therefore, with EPD's concurrence, some of the comments in the letter were already taken care of in the Third Progress Report, as indicated below.

Peachtree has prepared responses to the specific comments of the letter, as follows:

Comment 1:

The recent groundwater data showed a significant increase of concentrations of PCE in monitoring wells MW-2, MW-3, and MW-5 from 1,000 µg/L to 2,600 µg/L, 76 µg/L to 310 µg/L, and 990 µg/L to 5,200 µg/L, respectively. The significantly increased concentrations of PCE in groundwater samples from June 2013 to December 2013 could indicate an existing source at the site. EPD concurs with you that further investigation of potential sources at the site, more specifically, inside the building on the site is warranted if the trend of increase of PCE concentrations continues. EPD agrees with your proposal to resample groundwater at MW-3 and

MW-5 to confirm the trend of PCE concentrations. EPD also realizes that your proposed Modified Active Gas Sampling (MAGS) could be a promising approach to identify the possible sources and soil contamination underneath the building so long as sufficient piezometers are installed with their Radius of Influence to cover the area beneath the building.

Response:

It should be noted that the concentrations for MW-2 referenced in the above comment were for toluene that is related to the former UST, and not PCE. PCE dropped below detection limit in June of 2014 in MW-2 and is currently not considered to warrant further consideration at that location.

Peachtree concurs that the trend in increased PCE, primarily in MW-5 immediately adjacent to the TNB building, was a concern. However, the two subsequent sampling events showed that the PCE concentration in MW-5 had returned to near the June 2013 value of 990 µg/L in June 2014 (1,100 µg/L), and then even below in December 2014 (560 µg/L). The concentrations of PCE observed in the downgradient MW-3 appear to be more cyclical, perhaps related to precipitation and water table fluctuations. Since the trend of increased PCE concentrations has not continued, and in fact has apparently reversed in MW-5, the further investigation inside the building and the proposed MAGs survey have been postponed and most likely cancelled unless concentrations of PCE rebound.

Elevated soil concentrations of PCE have not been detected in any samples collected at the Property, which means a source or release area has not been identified. However, the highest PCE detections are consistently seen in MW-5, directly in the drive-through adjacent to the south side of the TNB building, which corresponds roughly with the back door of the former dry cleaners. Based on the configuration of the groundwater plume, it is assumed that there is likely some residual PCE in the saturated zone beneath the TNB bank building, which is serving as the source for the observed groundwater impact. Therefore, a voluntary pilot-scale remediation, with the objective of source zone reduction, is planned to be conducted around the TNB building in March 2015 (see Response to Comment 2).

Comment 2:

The significant increase of the PCE concentrations in MW-2, MW-3, and MW-5 validates EPD's concern that the proposed MNA is not effectively working at the site. In addition to identifying the possible source areas and removing them if identified, another remedial approach should be selected to reduce the PCE concentration significantly and bring the site to compliance with appropriate risk reduction standard within a reasonable time table specified by VRP.

Response:

Due to the presence of daughter products (TCE ranges from 10 to 100 µg/L; cis-1,2-Dichloroethene ranges from 10 to 50 µg/L), moderate levels of DO, and low ORP in groundwater, it is evident that reducing conditions are present at the VRP Property. However, the results of semiannual sampling and MNA parameter analysis over the past 2 years indicate that the degradation rate of the MNA process is limited, and bio-enhancement will be required to bring the site to significantly reduced PCE concentrations within a reasonable time frame. Therefore, an enhanced reductive dechlorination (ERD) approach using a carbon source (e.g., glycerin, emulsified soy oil, lactate, etc.) to enhance existing biological degradation is warranted.

Peachtree has identified the use of a combination of ERD with zero-valent iron (ZVI) added for chemical reduction as the optimal remedial approach. The addition of ZVI to the carbon source (using patented proprietary products such as EHC®, ABC+®, eZVI®) provides an immediate chemical reduction of all constituents (significantly, vinyl chloride if present). The carbon substrate provides short-term and long-term nutrients to anaerobic growth, which also assists in creating a reducing environment. In addition, the corrosion of iron metal yields ferrous iron and hydrogen, both of which are possible reducing agents. The hydrogen gas produced is also an excellent energy source for a wide variety of anaerobic bacteria.

Peachtree has selected a subcontractor, Redox-Tech, to assist in implementing the ERD injection. A remediation pilot test of ERD-ZVI injection (using Redox-Tech's ABC+) will be conducted on Site in March 2015. Injection of the carbon-ZVI solution will be performed through 10 direct push drill rods located on roughly 30-foot centers around the perimeter of the building. The ABC+ will be injected over a 20-foot interval (10 to 30 feet bgs) within the saturated zone, about 500 gallons of fluid per point. A total of 9,500 pounds of ABC+, 950 pounds of ABC plus ZVI per point, will be injected. The carbon source should provide a food source to natural bacteria for at least one to two years; the ZVI should have a chemical reaction time of up to 5 years.

Sampling during the next two semiannual sampling events (5th and 6th) will be used to verify the treatability effectiveness of injection, refine the technology assessment performance criteria, and evaluate the short-term attainment of preliminary remediation goals.

Comment 3:

Based the November 2013 analytical laboratory report in Appendix B, Table 4: Groundwater Analytical Testing Data Summary Table, and Figure 9: Groundwater Analytical Results, contain transcription errors. Specifically:

- a. *The detected concentrations in MW-6 should read as follows:*
 - i. *Tetrachloroethene, 680 ug/L*
 - ii. *Trichloroethene, 150 ug/L*
 - iii. *Cis-1,2-dichloroethene, 33 ug/L*

- iv. Cyclohexane, 6.3 ug/L
- b. The detected concentrations in MW-10 should read as follows:
 - i. Benzene, 15 ug/L
 - ii. Ethylbenzene, 13 ug/L
- c. All VOCs in MW-11 should read as BRL.

Please revise Table 4 to show the correct concentrations in the next semiannual report. Also, using November 2013 analytical data, submit a corrected Figure 9 in the next semiannual report, along with a similar figure depicting groundwater analytical results from the most recent sampling event. These data-transcription errors also affected the accuracy of several of the groundwater iso-concentration maps, including the Conceptual Site Model (CSM) cross-sections. Please provide iso-contour maps based upon accurate data in the next semiannual report, including revised CSM cross-sections.

Response:

Noted. These data transcription errors were corrected for the Fourth Semiannual VRP Progress Report and reflected in the appropriate figures. A revised Figure 9 from the 2nd Semiannual VRP Progress Report is attached to this letter. The revised table, referenced above, is included in this 4th Semiannual Progress Report.

Comment 4:

Given that MW-11 is currently BRL for all VOCs, an additional well is unnecessary at the proposed location of MW-14. To further define the groundwater plume to the southeast, please install MW-14 next to West Washington Street on the library property, on or near an imaginary northwest to southeast centerline through the library building.

Response:

Noted. MW-11 has remained BRL for all VOCs for the past three sampling events, negating the need for additional delineation in that direction.

The PCE and related degradation product plume configurations show classic cigar-shaped plumes. Given the consistent BRLs for VOCs in wells MW-8 and MW-10 for at least the last two sampling events, Peachtree does not see the technical benefit of installing a well on the northwest side of the library 125 feet from MW-10 at this time, as suggested in Comment 4. Rather, a new monitoring well designated as MW-14 well has been installed further downgradient (see Response to Comment 7.)

Comment 5:

Installation of a deep well will be required to complete VRP requirements for vertical delineation of groundwater contaminants. The well should be installed in the source area, close to MW-5.

Response:

Noted. The deep well will be located in the source area close to MW-5, and is scheduled to be installed before submittal of the Fifth Semiannual VRP Progress Report. Please see the attached figure for the proposed location of the deep well.

Comment 6:

The Biochlor groundwater-contaminant fate-and-transport model run, as presented in Appendix G, is insufficient to adequately demonstrate protection of a downgradient point of exposure (POE). Only one page was presented. Accordingly, please provide the following to accompany the next model run:

- a. *The Biochlor input data sheet used to generate the model output.*
- b. *Tables summarizing input for the groundwater and contaminant transport simulations, including hydraulic conductivity, hydraulic gradient, effective porosity, dispersion coefficients, fractional organic carbon, in-plume decay rates, source decay rates, source concentrations, and source dimensions. Reference the sources for each model input.*
- c. *A discussion of how source area and in-plume decay rates were estimated. An excellent discussion of how to calculate in-plume and source decay rates can be found in the EPA Groundwater Issues paper entitled Calculation and Use of First Order Rate Constants for Monitored Natural Attenuation.*
- d. *A sensitivity analysis on the Biochlor model and present the results in tabular format along with an explanatory narrative. When using literature values or when uncertainty otherwise exists regarding Biochlor input parameters, a sensitivity analysis should be conducted on the input values. This type of analysis can tell the user how much the model output will vary with variation in certain input parameters. Sensitivity analyses are commonly run on the first order decay coefficients and common retardation factors. A detailed explanation of sensitivity analyses is presented in Appendix A.6 of the Biochlor User's Manual, Version 1.0, dated January 2000.*
- e. *Model output graphs for groundwater flow and contaminant transport simulations and calibrations, along with tabulated field data where such data is included in the graphs.*
- f. *Please note that groundwater fate and transport models must be run with the highest detected source area concentrations when attempting to demonstrate that the POE will be protected.*
- g. *A statement summarizing the results of the fate and transport modeling as they relate to the following questions:*
 - i. *What is the maximum distance the plume is likely to extend under an MNA scenario?*
 - ii. *How long will it take for groundwater to meet RRSs?*

Response:

Biochlor was used previously to demonstrate protection of the downgradient POE. Another model run is not currently anticipated.

Biochlor is the most simplistic of models, a one-dimensional analytical model in which individual spreadsheet cells contain the equations for advection, augmented by attenuation using equations for first-order degradation for biodegradation and adsorption. It also has the ability to simulate source decay. The Biochlor output has to be calibrated to the observed data established by concentration trends observed at the monitoring wells.

At the VRP Property, flow appears to be moderately uniform, and takes place within porous media. However, as evidenced by the MNA data over time, the first-order reaction rate of PCE is low. However, there is no continued source release, and the assumed release area has an incomplete cap consisting of the TNB building and the parking lot. Therefore, given that the release likely took place at least 20 years ago, it would be logical to assume that the plume has matured, and has reached its maximum downgradient extent; given uniform flow, dispersion will not likely increase the lateral extent of the plume, substantiated by historic groundwater trends. The assumed maturity of plume extent is shown by the decrease in concentrations observed in the downgradient well MW-12.

Since the MNA remedial approach has been proven to not be effective for remediation under current conditions, enhanced bioremediation is being examined as a more effective means of attaining compliance with RRS. As such, Biochlor will not be relied upon to demonstrate the time needed to bring the VRP Property into compliance.

At this time we also have empirical evidence that there are no adverse effects to the POE. This has been demonstrated by the installation of well MW-14 (see next Comment-Response). Use of this well as the POD will be relied upon to maintain this demonstration, and Biochlor will not be used at this time.

Comment 7:

In accordance with the VRP Act, a point-of-demonstration (POD) well will be required, at a location between the source area and the POE. A demonstration that the POD will not be adversely impacted by upgradient groundwater contamination simultaneously demonstrates that the POE will not be adversely impacted,

Response:

A POD well MW-14 was installed on January 27, 2015, approximately 400 feet downgradient of well MW-12, located between the source area (TNB) and the POE (stream). The groundwater sample collected from this well was ND for all VOCs. This demonstrates that the POD will not be adversely affected by upgradient groundwater contamination.

Comment 8:

On the groundwater-sampling field logs in future reports, please indicate the units of dissolved oxygen (DO), oxidation—reduction potential (ORP), and total dissolved solids (TDS) being measured.

Response:

Noted. The units for DO and ORP were added for the previously submitted semiannual progress report and are now regularly indicated, along with depth to water. TDS is not being measured as it is a simple transformation, performed by the meter, of the specific conductivity with temperature adjustment, and is not a useful parameter.

Comment 10:

In the case the PCE concentrations continue to increase, vapor intrusion should be re-evaluated to demonstrate that there would be no health impact on the people working inside the building at the site.

Response:

The sampling events of June 2014 and December 2014 showed that the PCE concentration in MW-5 is now below (560 µg/L) its previously observed concentration of 990 µg/L in June 2013. The trend of increased PCE concentrations has not continued, and in fact has apparently reversed in MW-5. Given the proposed voluntary pilot injection scheduled for March 2015, which will serve as a source reduction remedial measure, it is not anticipated at this time that there will be any potential vapor intrusion possibilities. The need for a vapor intrusion assessment will be re-evaluated after the results of the proposed injection have been studied.

Please feel free to contact either of the undersigned if you have any questions or require additional information.

Respectfully submitted,



Thomas A. Lawrence, PG
Senior Hydrogeologist

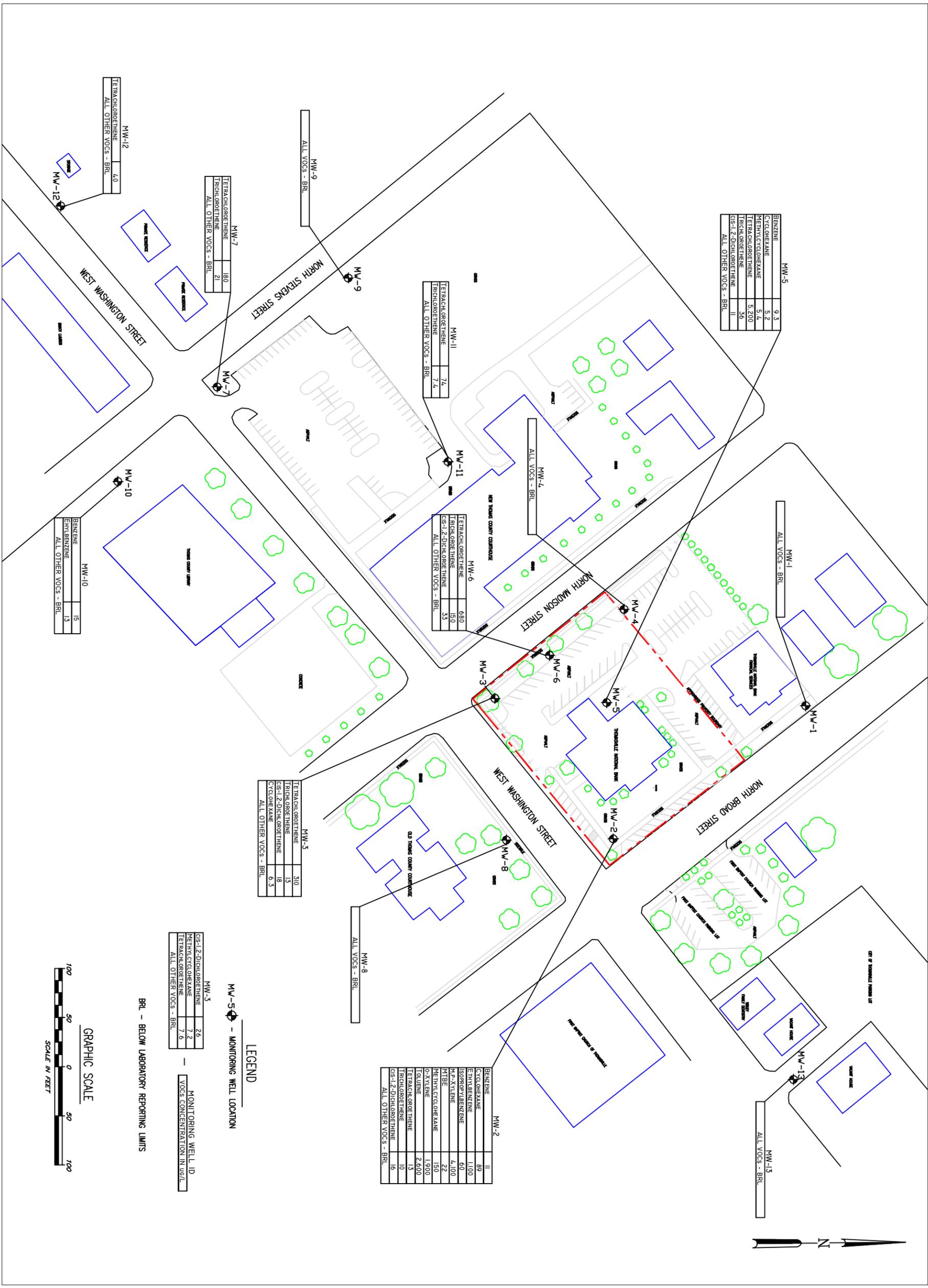
770-449-6100, ext. 226



John P. Martiniere, Jr., PE
Technical Director

770-449-6100, ext. 225

cc: attachments



BENZENE	9.3
CYCLOHEXANE	5.2
METHYLCYCLOHEXANE	5.200
TETRACHLOROTHENE	3.0
TRICHLOROTHENE	11
ALL OTHER VOCs - BRL	11

TETRACHLOROTHENE	7.4
TRICHLOROTHENE	7.4
ALL OTHER VOCs - BRL	7.4

TETRACHLOROTHENE	680
TRICHLOROTHENE	150
CIS-1,2-DICHLOROTHENE	33
ALL OTHER VOCs - BRL	33

TETRACHLOROTHENE	310
TRICHLOROTHENE	13
CIS-1,2-DICHLOROTHENE	18
CYCLOHEXANE	6.3
ALL OTHER VOCs - BRL	6.3

BENZENE	11
CYCLOHEXANE	89
ETHYLBENZENE	1,100
ISOPROPYLBENZENE	60
M-P-XYLENE	4,100
M-TBE	22
METHYLCYCLOHEXANE	150
O-XYLENE	1,900
TOLUENE	2,600
TETRACHLOROTHENE	13
TRICHLOROTHENE	10
CIS-1,2-DICHLOROTHENE	16
ALL OTHER VOCs - BRL	16

CIS-1,2-DICHLOROTHENE	26
METHYLCYCLOHEXANE	7.2
TETRACHLOROTHENE	7.6
ALL OTHER VOCs - BRL	7.6

BENZENE	15
ETHYLBENZENE	13
ALL OTHER VOCs - BRL	13

TETRACHLOROTHENE	4.0
ALL OTHER VOCs - BRL	4.0

LEGEND
 MW-5 - MONITORING WELL LOCATION
 - - - - - VOCs CONCENTRATION IN ug/L
 BRL - BELOW LABORATORY REPORTING LIMITS

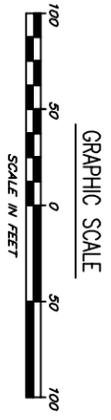


FIGURE NO.
9
THOMASVILLE
3151

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA
GROUNDWATER ANALYTICAL RESULTS -
NOVEMBER 2013



REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
DATE OF ISSUE	1/23/2015		DWN BY	JPC	CHK BY	JPM
			DES BY	JPC	APP BY	CHM

