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

PROJECT NUMBER 3151

DOCUMENT PREPARED FOR:

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA 31792

DOCUMENT PRESENTED TO:

GEORGIA ENVIRONMENTAL PROTECTION DIVISION
HAZARDOUS WASTE MANAGEMENT BRANCH
2 MARTIN LUTHER KING, JR. DRIVE, SE, SUITE 1154
ATLANTA, GEORGIA 30334-9000

DOCUMENT PREPARED BY:

PEACHTREE ENVIRONMENTAL
3000 NORTHWOODS PARKWAY, SUITE 105
NORCROSS, GEORGIA 30071
PHONE (770)449.6100 · FAX (770)449.6119
WWW.PEACHTREEENVIRONMENTAL.COM

JULY 2015

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DOCUMENT PREPARED BY:

W. LARRYCARTER, PG, *PROJECT MANAGER*

DOCUMENT REVIEWED BY:

BRAD D. WHITE, P.G., *PROJECT GEOLOGIST*

DOCUMENT REVIEWED BY:

JOHN P. MARTINIERE, JR., P.E., *PROJECT DIRECTOR*

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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 Fifth 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 5th Semiannual Progress Report and details activities conducted from February 2, 2015 through July 31, 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

Work performed at the VRP Property during this period included:

- Conducting a remediation pilot test of ERD-ZVI injection using Redox-Tech's ABC+.
- Conducting groundwater sampling from the fourteen (14) shallow water-bearing zone monitoring wells on June 27, 28, and 29, 2015, in order to evaluate the extent and concentration of the existing groundwater plume, such that corrective measures could be evaluated to comply with applicable RRS
- Advancing one (1) deep vertical borehole (EB-1) on the Property on June 27, 2015, in order to evaluate the subsurface stratigraphy in this area and to establish vertical delineation

2.1 VOLUNTARY ENHANCED REDUCTIVE DECHLORINATION INJECTION

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, was performed by Redox Tech LLC from March 17, 2015 through March 19, 2015. The purpose of the injection was to verify the treatability effectiveness of injection, refine the technology assessment performance criteria, and evaluate the short-term attainment of preliminary remediation goals.

The injection was performed in injection points IP-1 through IP-10, as shown in **Figure 9**. Over a three-day period 9,750 pounds of ABC+ was injected into the ten (10) injection points using a Redox Tech injection trailer. Each of the ten (10) injection points had a total of seven (7) intervals from thirty (30) feet below ground surface (bgs) to twelve (12) feet bgs. Three (3) of the intervals received fifty (50) gallons of solution and four (4) of the intervals received 100 gallons of solution. The ERD-ZVI material is expected to actively reduce contaminants for up to 12 months.

The injection pressures stayed around 50 psi during the injections. "Blow by" (fluid leaking around the rods and appearing at the ground surface near the rods) was not observed at any of the locations. "Daylighting" (fluid appearing at the ground surface but some distance away from rods) was observed at one of the locations at the very end of the injection interval. A copy of the Redox Tech LLC report is included in **Appendix A**.

2.2 GROUNDWATER ELEVATIONS

Peachtree personnel measured water levels prior to the collection of groundwater samples from the monitoring well network at the VRP Property on June 27, 28, and 29, 2015. 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 June 2015 sampling event, included as **Figure 4**. The resulting groundwater flow direction to the southwest is consistent with historic observations.

The previous groundwater sampling event performed in June 2014 found nonaqueous-phase liquid (NAPL) in MW-2. During a subsequent site visit on January 26 & 27, 2014, 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. A new an unused bailer was used to check for NAPL in MW-2 during the June 2015 sampling event. NAPL was not detected in MW-2 during the June 2015 sampling event. This well lies within the former UST area and will continued to be monitored for presence of NAPL.

2.3 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 cell[2]. Turbidity was measured using a Horiba U53. Flow rates were generally kept within a range of 100 ml/min to 400 ml/min, to minimize drawdown. The results of these measurements are presented on **Table 3** and also included in **Appendix B**. When the field parameters stabilized[3], purging stopped and the wells were sampled.

2.4 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. The groundwater samples were collected using the reverse flow method. Following purging activities, the polyethylene tubing was removed from the well, and the groundwater sample collected from the end of the tubing that was in the well.

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).

2.5 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

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

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

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

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).

2.6 ANALYTICAL RESULTS

Ten (10) COCs were reported at concentrations in excess of the laboratory reporting limits (RL) during the June 2015 sampling event. The VOCs detected during the June 2015 sampling event (and monitoring well where detected) are summarized below:

- Chloroform (MW-9);
- Cis-1, 2-Dichloroethene (MW-2, MW-3);
- Ethylbenzene (MW-5);
- Isopropyl Benzene – (MW-5);
- Methylcyclohexane – (MW-2);
- Methyl tert-butyl ether – (MW-2);
- PCE (MW-2, MW-3. MW-5, MW-6, MW-7, MW-12);
- Toluene (MW-2, MW-3, MW-5, MW-6);
- TCE (MW-2, MW-3, MW-5, MW-6, MW-7); and
- Total (m,p,o isomers) Xylenes (MW-2, MW-5).

Horizontal Extent of Impacted Groundwater

The COCs detected in groundwater during the June 2015 sampling event are depicted on **Figure 5**. The principal COCs at the VRP Property are PCE (and its associated breakdown products) and various petroleum-related COCs. The June 2015 concentration map for PCE, TCE, and cis-DCE, are included as **Figures 6 - 8**. Concentration maps for remaining COCs (chloroform and ethylbenzene) detected below their respective Type 1 RRS were not included since these COCs were only detected in MW-2 and MW-5, respectively. In addition, cis-1, 2-dichloroethene was detected in MW-2 and MW-3 below the Type 1 RRS. A summary of the historic groundwater analytical data and field/MNA parameters are provided in **Tables 2** and **3**, respectively. The laboratory analytical report for the June 2015 sampling event is contained in **Appendix C**

Based on the June groundwater analytical results, the VOC constituents detected in the on-site groundwater samples confirm the horizontal delineation of impacted groundwater, which was completely delineated for the 4th Semiannual Progress Report submitted in late January 2015 with the installation and sampling of MW-14.

Vertical Extent of Impacted Groundwater

On June 27, 2015, Peachtree advanced exploratory boring EB-1 in the vicinity of MW-5, in order to evaluate the deeper stratigraphy in this area. Boring EB-1 was advanced approximately 30-feet southwest of MW-5. Continuous soil samples were collected from EB-1 using hollow-stem augers, five-foot macro core samplers, and split-spoon samplers, and visually described by Peachtree's on-site geologist. Particular attention was paid to clay layers that could be confining layers above the limestone in this area. Boring EB-1 initially encountered red-brown, orange, and tan clay from just below the asphalt in this area, which extended to approximately twelve-feet

below ground surface (bgs). An orange and tan sand fine-to-medium sand was encountered below the clay and extended to approximately 42-feet bgs, at which point a tan pliable clay was encountered. This clay extended to the boring refusal depth of 64-feet bgs. A split-spoon sampler was used in order to collect a sample of the refusal material, which was described as limestone. Boring EB-1 was tremie-grouted using Portland cement and bentonite from the bottom up. A copy of the EB-1 boring log is included in **Appendix D**. No monitoring well was installed in boring EB-1.

The regional confining layer was encountered in the exploratory boring at a depth of 40 feet, only slightly deeper than the existing groundwater monitoring wells (approximately 35 feet). Therefore, it is assumed that the vertical extent of groundwater contamination extends all the way to the bottom of the aquifer at a depth of 40 feet (i.e., the top of the regional confining layer). Further drilling beyond this point carries the risk of introducing a pathway through the confining layer for groundwater contaminants where a pathway does not currently exist. Therefore, vertical delineation at this site has been established at the bottom of the aquifer (top of confining layer) pursuant to the VRP milestone requirement for vertical delineation by the 5th Semiannual Progress Report at the 30 month point in the VRP.

2.7 GROUNDWATER DELINEATION STANDARDS

Of the eight (8) HSRA-regulated substances detected in groundwater samples collected at the VRP Property, four (4) were above applicable groundwater RRS during the June 2015 sampling event. The resulting groundwater delineation standards are provided below:

TABLE 2.6 – JUNE 2015 TYPE 1 GROUNDWATER RRS SUMMARY

REGULATED CONSTITUENT	HIGHEST DETECTED CONCENTRATION IN µg/L (JUNE2015)	TYPE 1 RRS (µg /L)
Isopropyl Benzene	**55 (MW-2)**	**5**
PCE	**980 (MW-5)**	**5**
Toluene	**1,200 (MW-2)**	**1,000**
TCE	**21 (MW-5), 21 (MW-7)**	**5**

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 E**. The concentrations of ethylbenzene, toluene, and total xylenes have decreased significantly in MW-2 (the well that had a NAPL layer in December 2014). The highest observed PCE concentration detected was in the groundwater sample from MW-5, which historically has shown the highest levels. The PCE concentration in the groundwater sample collected from MW-5 in June 2015 (980 µg/L), increased from the previous sampling event in December 2014 (560 µg/L). However, the PCE concentration remains well below the highest PCE concentration detected in MW-5 (5,200 µg/L) in November 2013. Generally, increases in PCE concentrations were noted, compared to the previous December 2014 sampling event, in MW-2, MW-3, and MW-5. Decreases in PCE concentrations were noted in MW-6, MW-7 and MW-12. The PCE concentration in MW-3 increased from 320 µg/L to 600 µg/L, from the previous December 2014 sampling event.

Increases in TCE concentrations were noted, compared to the previous December 2014 sampling event, in MW-2, and MW-3, with decreases noted in MW-5 MW-6, and MW-7. Concentrations of other degradation products show a decrease over that same time period.

MW-5 is also the only other well besides MW-2 showing detections of petroleum hydrocarbons; benzene was not detected in any of the groundwater samples analyzed. Concentrations of ethylbenzene toluene, and xylenes decreased in MW-2. Concentrations of ethylbenzene, toluene, and xylenes increased slightly in MW-5.

At this time, it is too early to assess the ultimate effectiveness of the remediation injection activities previously performed on the Property. Increases of some contaminant species in some monitoring wells can be attributed to the pushing effect of injecting significant quantities of fluids into the source area around and under the bank building. Since the injectant, ERD-ZVI remains active for at least twelve (12) months, the effectiveness of the remediation injection will be assessed following completion of the next semi-annual sampling event to be reported in the 6th Semiannual Progress Report due February 1, 2016.

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**) had decreased over the past four (4) sampling events from 40 µg/L to 6.5 µg/L, but were not in compliance with PCE groundwater RRS.

Groundwater monitoring well MW-14 was previously installed in the City of Thomasville right-of-way, on January 26, 2015, as part of the 4th VRP Semiannual Progress Report to complete the horizontal delineation. Monitoring well MW-14 is downgradient of MW-12, and currently serves to monitor groundwater quality further downgradient of the COC plume. No COCs were detected in MW-14 during the January 2015 and June 2015 sampling events. No additional horizontal groundwater delineation activities were required as part of this 5th VRP Semiannual Progress Report since horizontal delineation was demonstrated in the 4th Semiannual Report.

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).

2.8 Conceptual Site Model

Although horizontal and vertical delineation of groundwater impact was completed with the establishment of vertical delineation in this Semiannual Report, 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 F**.

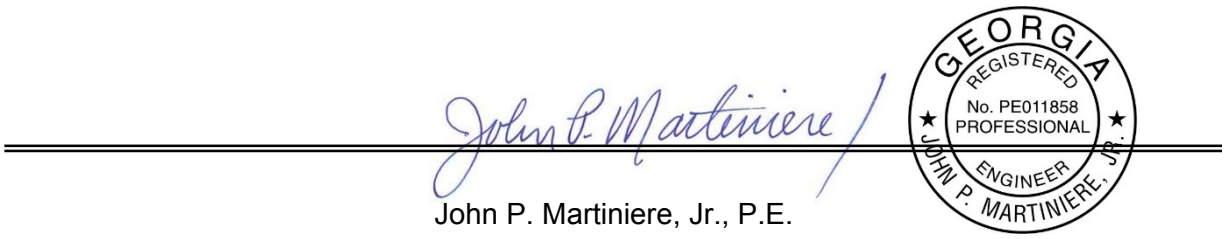
3.0 WORK TO BE PERFORMED

3.1 SEMIANNUAL GROUNDWATER SAMPLING

The next semiannual groundwater sampling event is scheduled for December 2015. This sampling will provide groundwater data to assess the effectiveness to date of the ERD-ZVI pilot injection, in addition to providing data regarding site-wide status of groundwater quality. Based on those results, the VRP Property Remediation Plan will be reassessed to address approved cleanup standards and a cost estimate developed for remediation and associated monitoring activities.

4.0 PROFESSIONAL CERTIFICATION

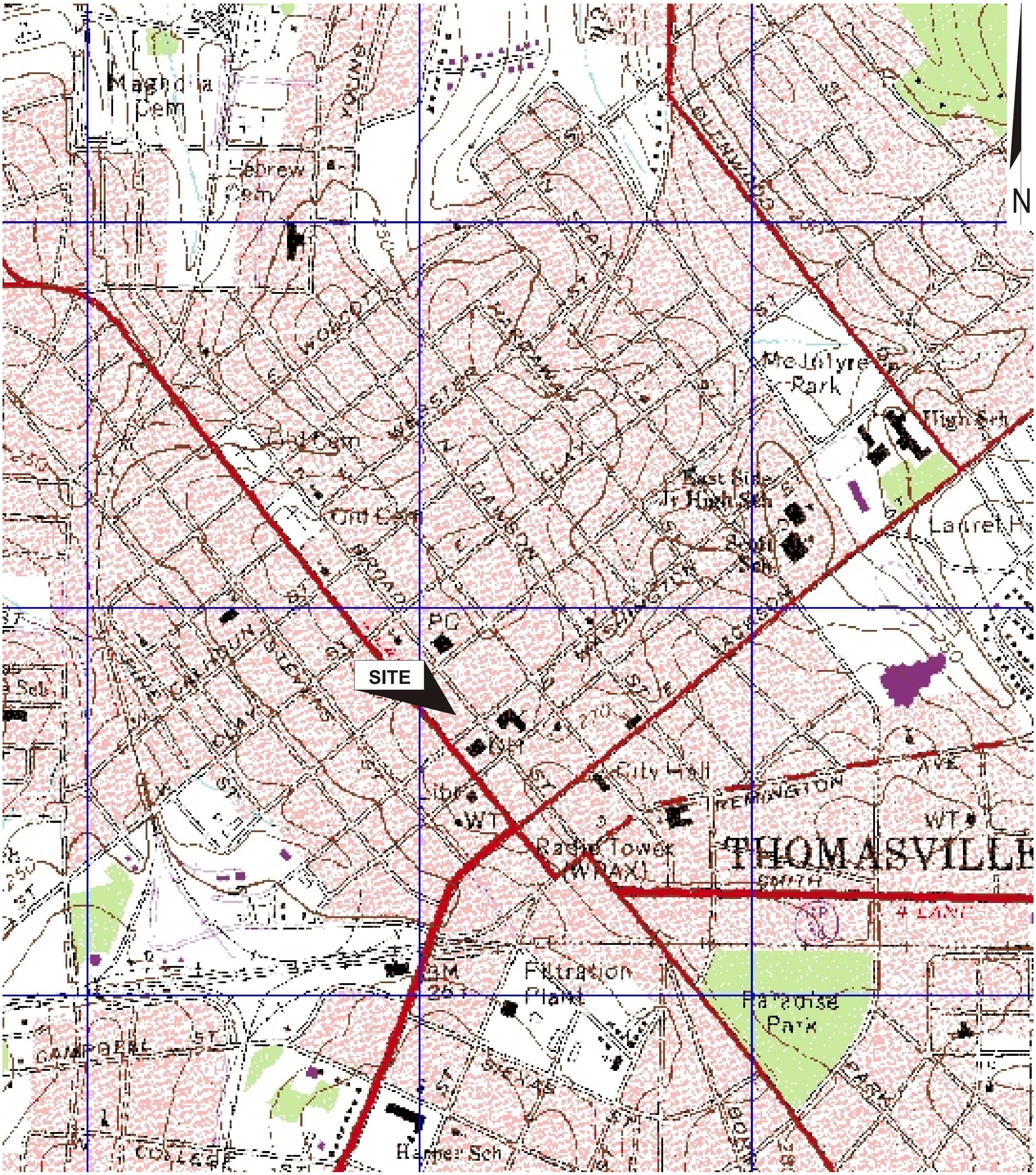
"I certify that I am a qualified groundwater scientist who has received a baccalaureate or post graduate degree in the natural sciences or engineering, and have sufficient training and experience in groundwater hydrology and related fields, as demonstrated by state registration and completion of accredited 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."



John P. Martiniere, Jr., P.E.

Georgia Registration No. 11858

Figures



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

SCALE: 1" = 2000'

Peachtree Environmental

THOMASVILLE NATIONAL BANK
THOMASVILLE, THOMAS COUNTY, GEORGIA

FIGURE 1
PROPERTY LOCATION / USGS TOPOGRAPHIC MAP

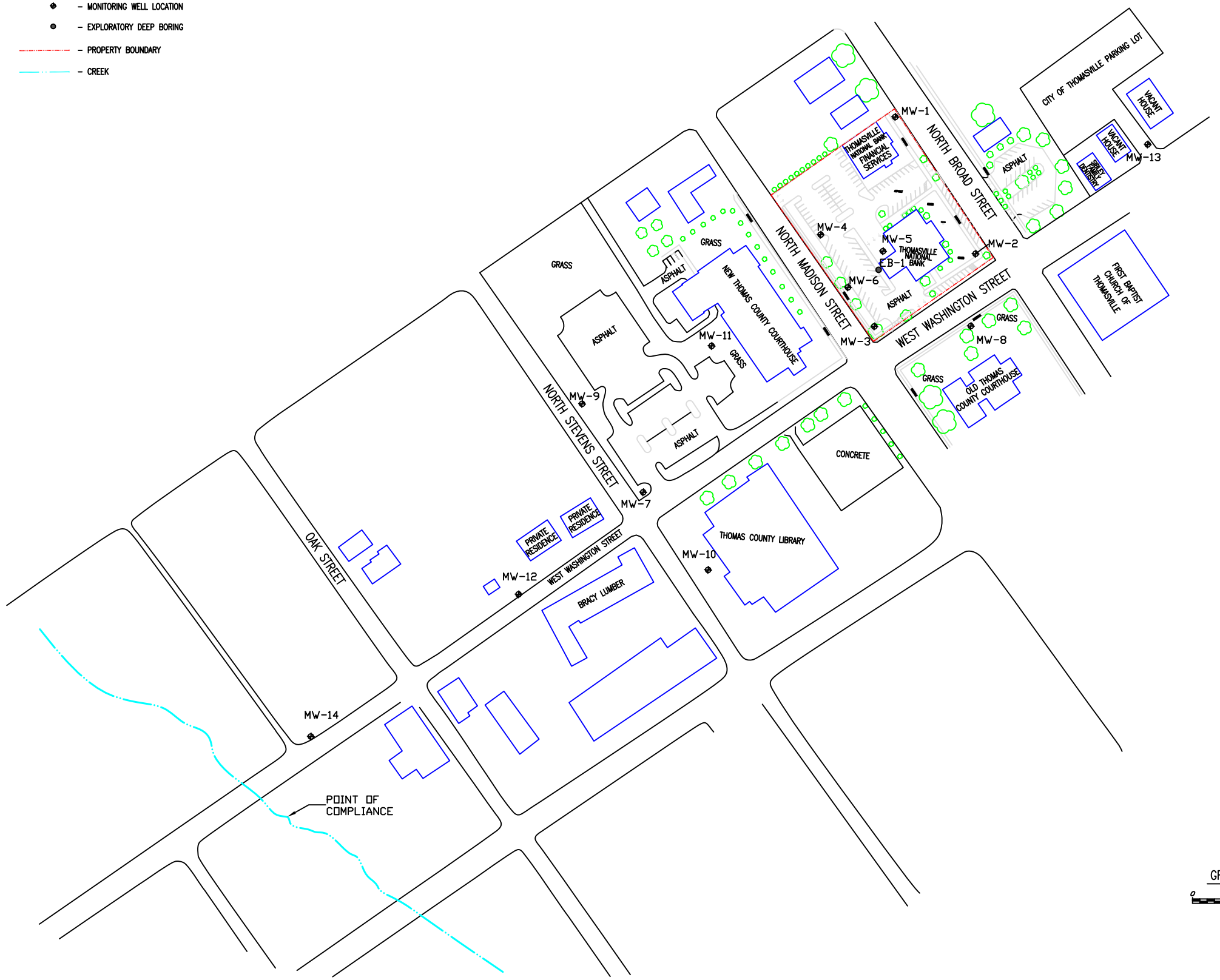
5th SEMIANNUAL VRP PROGRESS REPORT

QUADRANGLE LOCATION

N

LEGEND

- MONITORING WELL LOCATION
- EXPLORATORY DEEP BORING
- PROPERTY BOUNDARY
- CREEK



GRAPHIC SCALE

0 100 200

SCALE IN FEET

REV	DATE	DESCRIPTION
	DATE OF ISSUE 7/24/2015	

DRW BY MRH
DES BY MRH
CHK BY LC
APP BY SWH

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SITE LAYOUT MAP

FIGURE NO. 2

THOMASVILLE 3151

APPROXIMATE PROPE

ASPHALT

GRASS

FORMER WASTE DUMPSTER

IP-4

IP-2

IP-3

FORMER UST PIT

FLAG POLE

SIDEWALK

FORMER GAS STATION / DRY CLEANING FACILITY

IP-1

IP-9

THOMASVILLE NATIONAL BANK

MW-2

IP-10

FORMER DRY CLEANERS BACK DOOR

MW-5

FORMER UST PIT

GRASS

IP-7

EB-1

IP-5

IP-8

ASPHALT

IP-6

MW-6

ASPHALT

ON STREET

LEGEND

MW-X – MONITORING WELL LOCATION

– FORMER GAS STATION / DRY CLEANING FACILITY STRUCTURES

IP-X – INJECTION POINT

EB-1 – EXPLORATORY DEEP BORING

N

0 60'

GRAPHIC SCALE (ft)

REV	DATE	DESCRIPTION
	DATE OF ISSUE 7/22/15	DRN BY MRH CHK BY
		DES BY JBC APP BY

TAL SWH

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SUSPECTED SOURCE AREA LOCATION MAP

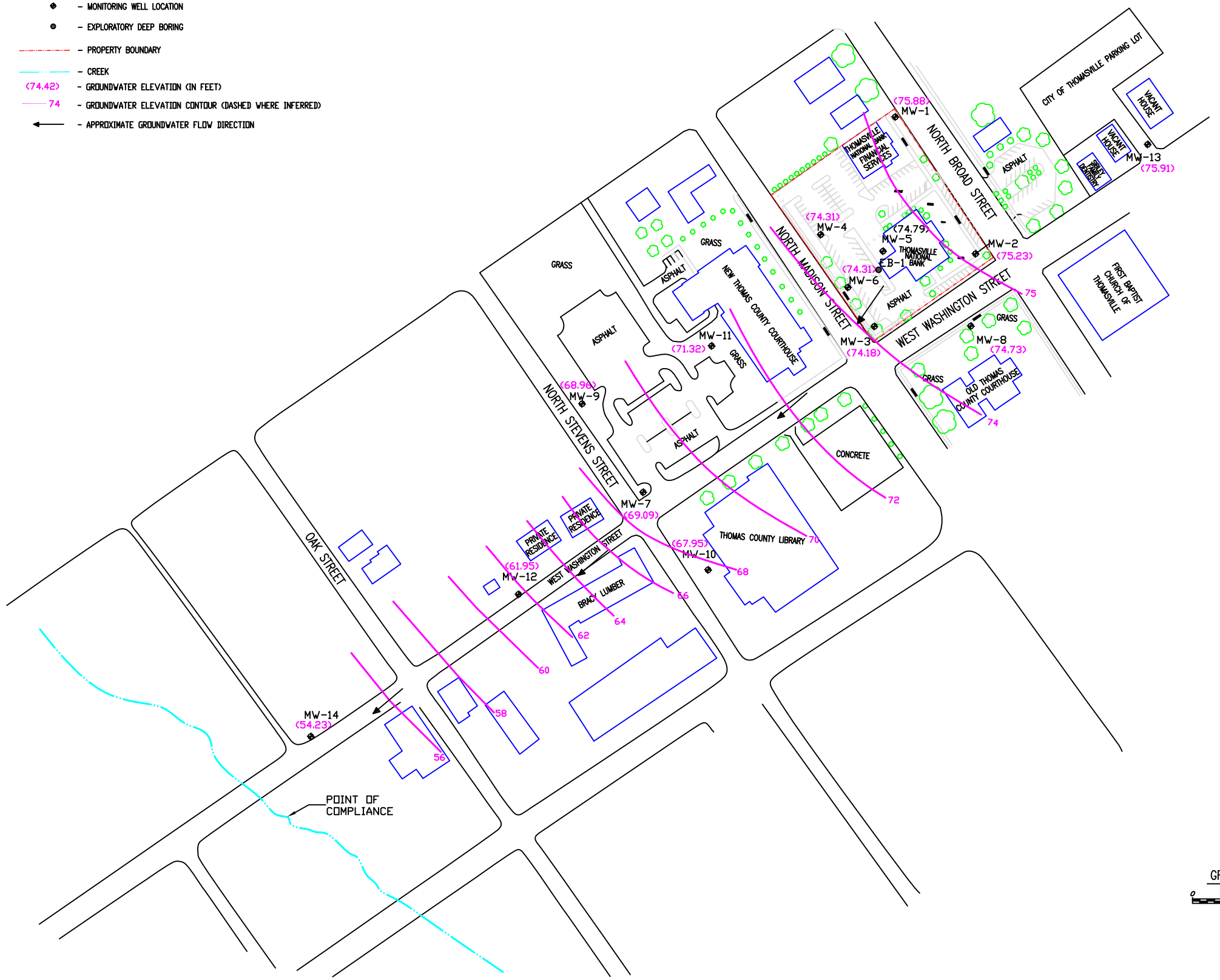
FIGURE NO. 3

THOMASVILLE 3151

N

LEGEND

- MONITORING WELL LOCATION
- EXPLORATORY DEEP BORING
- PROPERTY BOUNDARY
- CREEK
- (74.42) - GROUNDWATER ELEVATION (IN FEET)
- 74 - GROUNDWATER ELEVATION CONTOUR (DASHED WHERE INFERRED)
- APPROXIMATE GROUNDWATER FLOW DIRECTION



GRAPHIC SCALE

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SCALE IN FEET

REV	DATE	DESCRIPTION
	DATE OF ISSUE 7/24/2015	

DRW BY MRH
DES BY MRH
CHK BY LC
APP BY SMH

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

WATER TABLE MAP - JUNE 2015

FIGURE NO. 4

THOMASVILLE 3151

N

LEGEND

- ◆ – MONITORING WELL LOCATION
- ● – EXPLORATORY DEEP BORING
- – PROPERTY BOUNDARY
- – CREEK

MW-6

TETRACHLOROETHENE	49
TETRACHLOROETHENE	9.8
TOLUENE	7.0
ALL OTHER VOCs - BRL	

– MONITORING WELL ID / VOCs CONCENTRATION IN UG/L

BRL – BELOW LABORATORY REPORTING LIMITS

MW-5

ETHYLBENZENE	7.6
M,P-XYLENE	28
O-XYLENE	11
TETRACHLOROETHENE	980
TOLUENE	7.0
TRICHLOROETHENE	21
ALL OTHER VOCs - BRL	

MW-1
ALL VOCs - BRL

MW-4
ALL VOCs - BRL

MW-6

TETRACHLOROETHENE	49
TETRACHLOROETHENE	9.8
ALL OTHER VOCs - BRL	

MW-11
ALL VOCs - BRL

MW-9

CHLOROFORM	5.4
ALL OTHER VOCs - BRL	

MW-7

TETRACHLOROETHENE	83
TRICHLOROETHENE	16
ALL OTHER VOCs - BRL	

MW-12

TETRACHLOROETHENE	6.5
ALL OTHER VOCs - BRL	

MW-14
ALL VOCs - BRL

MW-13
ALL VOCs - BRL

MW-2

CIS-1,2-DICHLOROETHENE	7.8
METHYLTERT-BUTYLETHER	8.0
ETHYLBENZENE	740
M,P-XYLENE	2,900
METHYLCYCLOHEXANE	100
O-XYLENE	1,200
TOLUENE	1,200
TETRACHLOROETHENE	11
ISOPROPYLBENZENE	55
TRICHLOROETHENE	6.9
ALL OTHER VOCs - BRL	

MW-8
ALL VOCs - BRL

MW-3

TETRACHLOROETHENE	600
TRICHLOROETHENE	23
CIS-1,2-DICHLOROETHENE	14
ALL OTHER VOCs - BRL	

MW-10
ALL VOCs - BRL

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

GRAPHIC SCALE
0 100 200
SCALE IN FEET

REV	DATE	DESCRIPTION	DWN BY	CHK BY	APP BY
	DATE OF ISSUE 7/24/2015		MRH MRH	LC SMH	

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

VOCs IMPACTS GROUNDWATER
JUNE 2015

FIGURE NO. 5
THOMASVILLE 3151

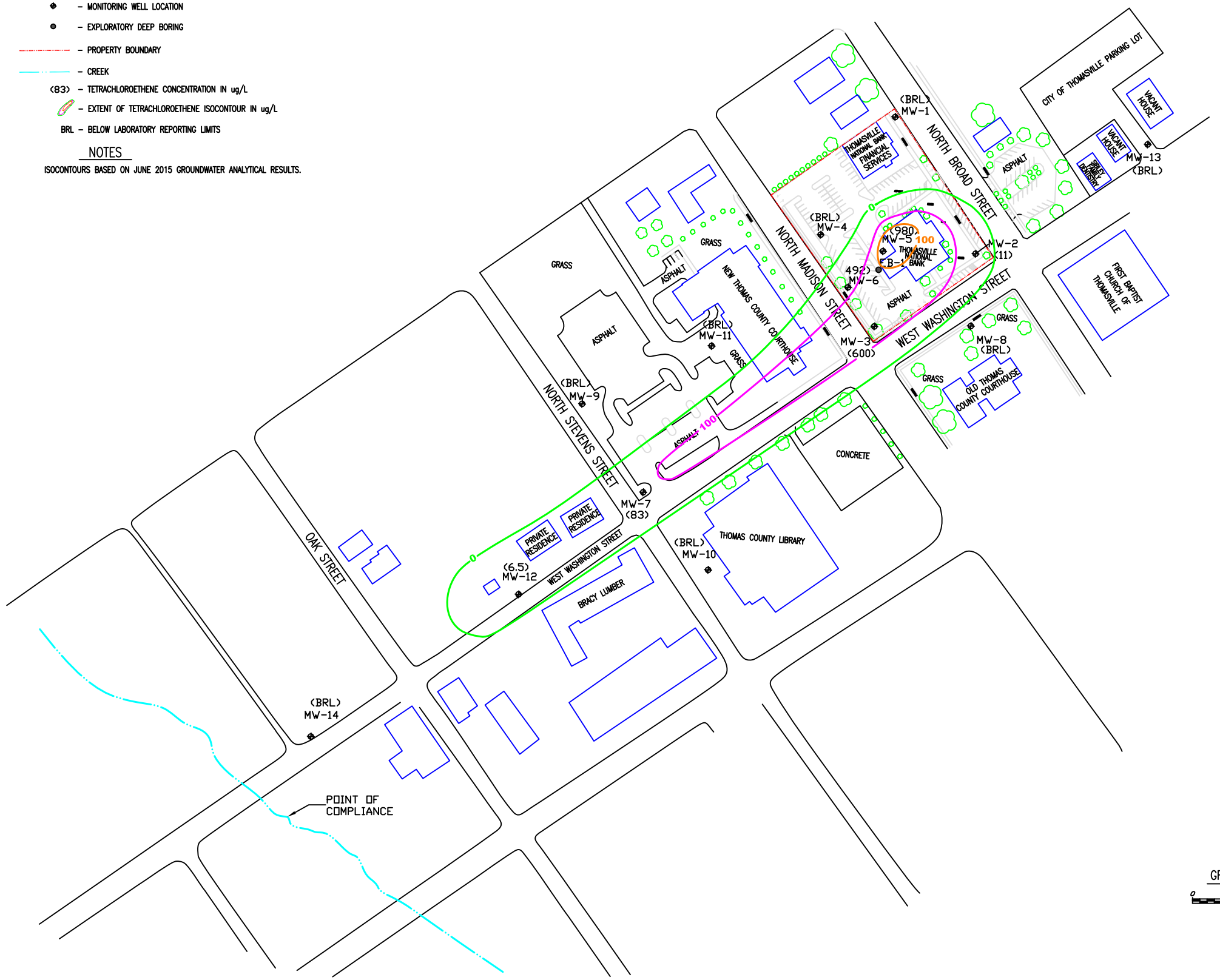
N

LEGEND

- ◆ – MONITORING WELL LOCATION
- ● – EXPLORATORY DEEP BORING
- – PROPERTY BOUNDARY
- – CREEK
- (83) – TETRACHLOROETHENE CONCENTRATION IN ug/L
- – EXTENT OF TETRACHLOROETHENE ISOCONTOUR IN ug/L
- BRL – BELOW LABORATORY REPORTING LIMITS

NOTES

ISOCONTOURS BASED ON JUNE 2015 GROUNDWATER ANALYTICAL RESULTS.



GRAPHIC SCALE

0 100 200

SCALE IN FEET

REV	DATE	DESCRIPTION
	DATE OF ISSUE 7/24/2015	DRW BY MRH DES BY MRH CHK BY LC APP BY SMH

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

TETRACHLOROETHENE ISOCONCENTRATION MAP
JUNE 2015

FIGURE NO. 6

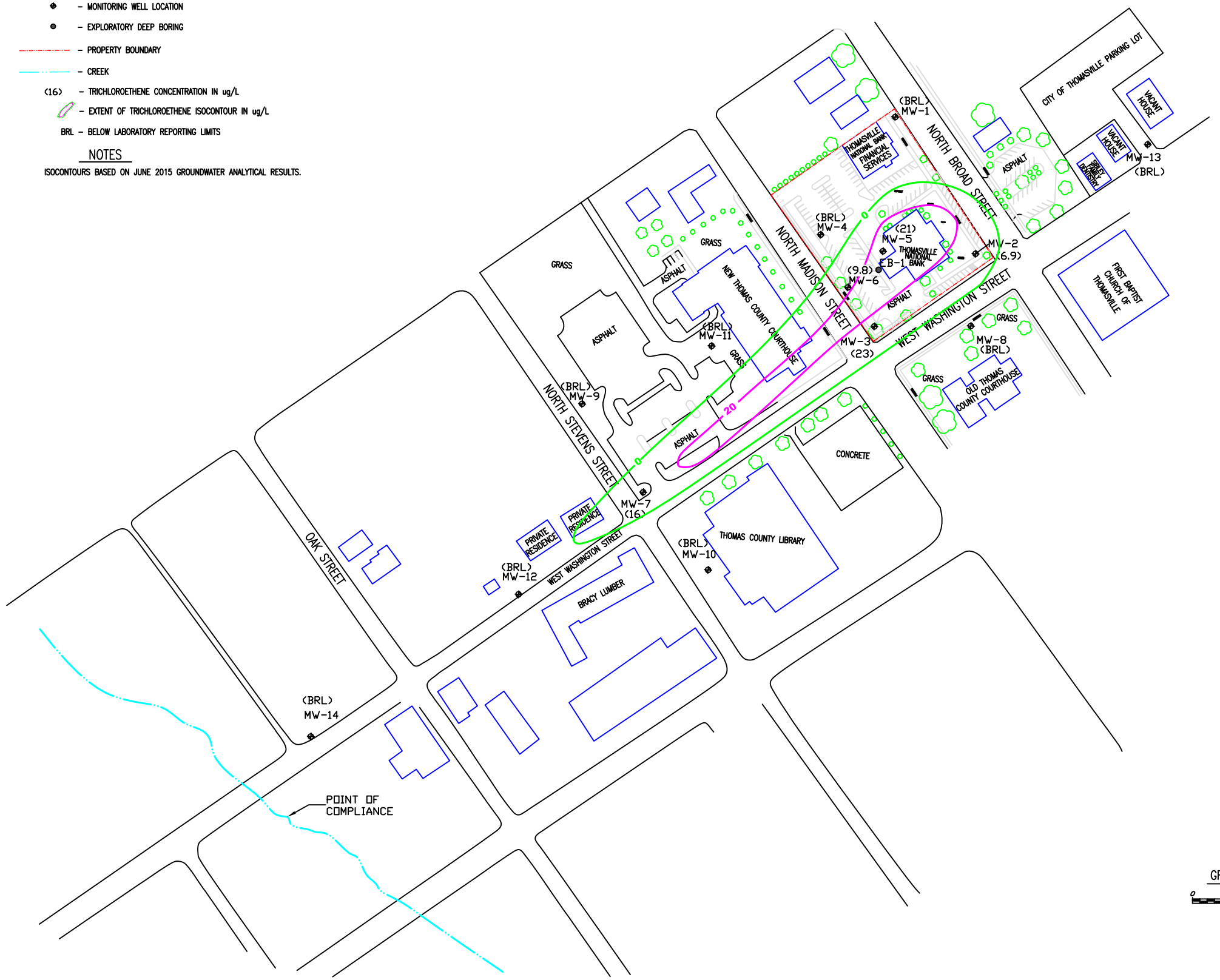
THOMASVILLE 3151

LEGEND

- ◆ – MONITORING WELL LOCATION
- ● – EXPLORATORY DEEP BORING
- – PROPERTY BOUNDARY
- – CREEK
- (16) – TRICHLOROETHENE CONCENTRATION IN ug/L
- – EXTENT OF TRICHLOROETHENE ISOCONTOUR IN ug/L
- BRL – BELOW LABORATORY REPORTING LIMITS

NOTES

ISOCONTOURS BASED ON JUNE 2015 GROUNDWATER ANALYTICAL RESULTS.



GRAPHIC SCALE

0 100 200

SCALE IN FEET

REV	DATE	DESCRIPTION
	DATE OF ISSUE 7/24/2015	DRW BY MRH DES BY MRH

DRW BY | DES BY | CHK BY | APP BY

LC
SMH

Pandora Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

TRICHLOROETHENE ISOCONCENTRATION MAP
JUNE 2015

FIGURE NO. 7

THOMASVILLE 3151

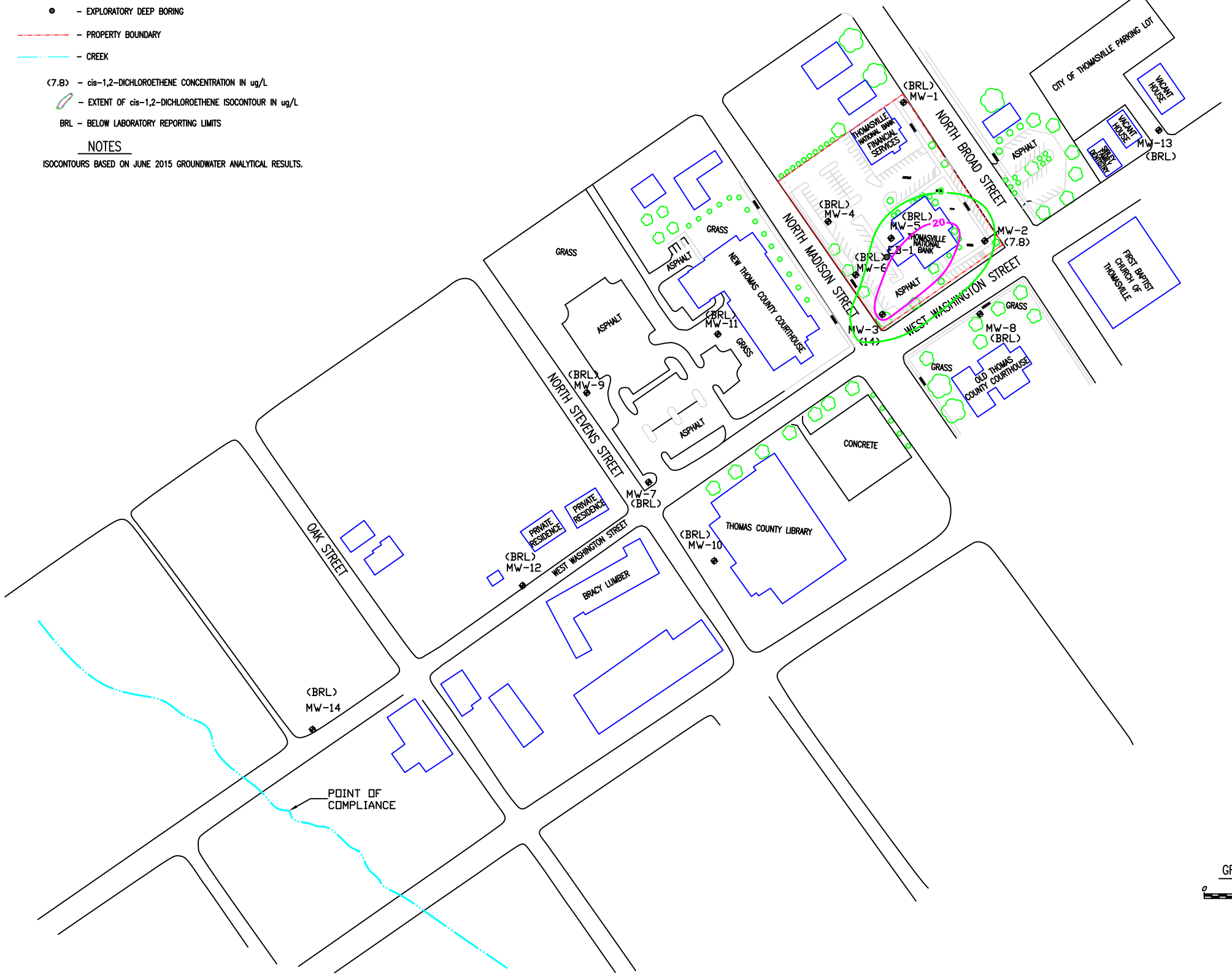
N

LEGEND

- ◆ – MONITORING WELL LOCATION
- ● – EXPLORATORY DEEP BORING
- – PROPERTY BOUNDARY
- – CREEK
- (7.8) – cis-1,2-DICHLOROETHENE CONCENTRATION IN ug/L
- – EXTENT OF cis-1,2-DICHLOROETHENE ISOCONTOUR IN ug/L
- BRL – BELOW LABORATORY REPORTING LIMITS

NOTES

ISOCONTOURS BASED ON JUNE 2015 GROUNDWATER ANALYTICAL RESULTS.



GRAPHIC SCALE

0 100 200

SCALE IN FEET

REV	DATE	DESCRIPTION
	DATE OF ISSUE 7/24/2015	DRN BY MRH DES BY MRH CHK BY LC APP BY SMH

Prudential Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

cis-1,2-DICHLORODETHENE ISOCONCENTRATION MAP
JUNE 2015

FIGURE NO. 8

THOMASVILLE 3151

APPROXIMATE PROPERTY BOUNDARY

ASPHALT

GRASS

STREET

FIRST BAPTIST C

IP-4

IP-2

IP-3

FLAG POLE

SIDEWALK

IP-1

IP-9

THOMASVILLE NATIONAL BANK

MW-2

MW-5

IP-10

GRASS

IP-7

EB-1

IP-5

IP-6

IP-8

ASPHALT

ASPHALT

MW-6

SIDEWALK

SHINGTON STREET

EWALK

N

LEGEND

MW-5 – MONITORING WELL LOCATION

– ERD-ZVI INJECTION POINTS

EB-1 – EXPLORATORY DEEP BORING

GRAPHIC SCALE (ft)

0 50' 100'

REV	DATE	DESCRIPTION
	DATE OF ISSUE 7/27/2015	DWN BY MRH DES BY JEC CHK BY APP BY

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

ERD-ZVI INJECTION POINTS

FIGURE NO. 9

THOMASVILLE 3151

Tables

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 1

Summary of Water Measurements and Monitoring Well Top of Casing Elevations

Well I.D.	Top of Casing Elevation (feet)	Date	Depth to Groundwater (feet)	Water Level Elevation (feet)
MW-1	100.00	08/21/09	24.00	76.00
		09/01/11	27.25	72.75
		06/27/12	27.08	72.92
		06/06/13	25.42	74.58
		11/22/13	24.61	75.39
		06/24/14	22.36	77.64
		12/15/14	24.67	75.33
		06/27/15	24.12	75.88
MW-2	100.00	08/21/09	24.75	75.25
		09/01/11	27.42	72.58
		06/27/12	27.34	72.66
		06/06/13	25.74	74.26
		11/22/13	25.14	74.86
		06/24/14	23.17	76.83
		12/16/14	~24 (fp)	~
		06/28/15	24.77	75.23
MW-3	98.22	08/21/09	24.11	74.11
		09/01/11	26.61	71.61
		06/27/12	26.49	71.73
		06/06/13	25.00	73.22
		11/22/13	24.37	73.85
		06/24/14	22.47	75.75
		12/16/14	24.33	73.89
		06/28/15	24.04	74.18
MW-4	97.36	08/21/09	23.21	74.15
		09/01/11	25.91	71.45
		06/27/12	25.72	71.64
		06/06/13	24.15	73.21
		11/22/13	23.50	73.86
		06/24/14	21.39	75.97
		12/15/14	23.37	73.99
		06/28/15	23.05	74.31
MW-5	100.40	08/21/09	25.72	74.68
		09/01/11	28.40	72.00
		06/27/12	28.28	72.12
		06/06/13	26.75	73.65
		11/22/13	26.03	74.37
		06/24/14	24.04	76.36
		06/24/14	26.02	74.38
		06/28/15	25.61	74.79
MW-6	97.92	06/27/12	26.20	71.72
		06/06/13	24.75	73.17
		11/22/13	24.07	73.85
		06/24/14	22.08	75.84
		12/15/14	23.94	73.98
		06/28/15	23.61	74.31
MW-7	80.74	06/27/12	12.41	68.33
		06/06/13	11.94	68.80
		11/22/13	12.47	68.27
		06/24/14	11.14	69.60
		12/15/14	11.28	69.46
		06/29/15	11.65	69.09

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-8	99.90	06/27/12	27.53	72.37
		06/06/13	26.10	73.80
		11/22/13	25.48	74.42
		06/24/14	23.65	76.25
		12/15/14	25.48	74.42
		06/28/15	25.17	74.73
MW-9	81.19	11/22/13	12.71	68.48
		06/24/14	11.15	70.04
		12/16/14	11.38	69.81
		06/29/15	12.23	68.96
MW-10	85.67	11/22/13	18.17	67.50
		06/24/14	16.49	69.18
		12/16/14	17.82	67.85
		06/29/15	17.72	67.95
MW-11	90.65	11/22/13	19.91	70.74
		06/24/14	17.86	72.79
		12/15/14	19.40	71.25
		06/28/15	19.33	71.32
MW-12	65.53	11/22/13	3.57	61.96
		06/24/14	2.89	62.64
		12/16/14	2.61	62.92
		06/29/15	3.58	61.95
MW-13	97.16	11/22/13	21.54	75.62
		06/24/14	19.55	77.61
		12/15/14	21.48	75.68
		06/28/15	21.25	75.91
MW-14	59.92	01/27/15	4.22	55.70
		06/29/15	5.69	54.23

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							
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/6/2013	11/20/2013	6/24/2014	12/15/2014	6/27/2015
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS								
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
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-2								MW-3			
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/6/2013	11/20/2013	6/25/2014	12/16/2014	6/28/2015	8/20/2009	9/1/2011	6/27/2012	6/7/2013
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS												
Benzene	5	15	12	8.8	6.6	11	ND 100	ND 250	ND 5.0	ND 5.0	13	ND 5.0	ND 5.0
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	12	10	33	9.9	16	ND 100	ND 250	7.8	15	140	26	ND 5.0
Cyclohexane	5	130	190	6.3	67	89	ND 100	ND 250	ND 5.0	ND 5.0	13	ND 5.0	ND 5.0
Ethylbenzene	1,000	500	740	280	490	1,100	2,100	2,600	740	ND 5.0	62	ND 5.0	ND 5.0
Isopropylbenzene	5	41	77	36	65	60	ND 100	ND 250	55	ND 5.0	20	ND 5.0	ND 5.0
m,p-Xylene	10,000	1,700	2,800	1,000	1,800	4,100	8,000	9,900	2,900	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	90	23	12	25	22	ND 100	ND 250	8.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	190	190	52	100	150	100	ND 250	100	ND 5.0	16	7.2	ND 5.0
o-Xylene	10,000	730	1,100	440	680	1,900	3,700	4,400	1,200	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	19	18	680	14	13	ND 100	ND 250	11	60	10	7.6	76
Toluene	1,000	1,600	1,400	620	1,000	2,600	2,400	4,000	1,200	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	12	10	150	5.2	10	ND 100	ND 250	6.9	15	5	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 40	ND 100	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-3				MW-4							
Sample Date		11/21/2013	6/25/2014	12/16/2014	6/28/2015	8/21/2009	9/1/2011	6/27/2012	6/25/2014	11/21/2013	6/25/2014	12/15/2014	6/28/2015
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS												
Benzene	5	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	ND 5.0
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	18	33	49	14	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
Ethylbenzene	1,000	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
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	310	80	320	600	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
Trichloroethene	5	13	5.3	20	23	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-5								MW-6					
Sample Date		8/20/2009	9/1/2011	6/28/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014	6/28/2015	6/27/2012	6/7/2013	11/21/2013	6/25/2014	12/15/2014	6/28/2015
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS														
Benzene	5	22	14	20	7.9	9.3	13	17	ND 5.0	33	15	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	23	9.5	30	16	11	9.0	14	ND 5.0	44	56	33	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	ND 5.0	6.9	6.3	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	7.6	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
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	28	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
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	110	9.1	ND 5.0	ND 5.0	5.4	5.2	13	ND 5.0	6.3	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	11	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	480	170	34	990	5,200	1,100	560	980	340	660	680	450	72	49
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	7.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	30	6.8	11	53	36	25	28	21	67	100	150	89	16	9.8
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-7						MW-8					
Sample Date		6/29/2012	6/7/2013	11/21/2013	6/25/2014	12/16/2014	6/29/2015	6/29/2012	6/6/2013	11/21/2013	6/25/2014	12/15/2014	6/28/2015
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS												
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
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
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	**150**	**280**	**180**	**99**	**170**	**83**	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
Trichloroethene	5	**22**	**47**	**21**	**6.8**	**21**	**16**	ND 5.0	ND 5.0	ND 5.0	**5.3**	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-9				MW-10					MW-11			
Sample Date		11/20/2013	6/25/2014	12/16/2014	6/29/2015	11/20/2013	6/25/2014	12/116/14	6/28/2015	6/29/2015	11/20/13	6/25/2014	12/15/14	6/28/15
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS													
Benzene	5	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	ND 5.0	ND 5.0	ND 5.0
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	5.4	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
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
Ethylbenzene	1,000	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	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
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
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
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
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
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
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
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

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

TABLE 2
Summary of Groundwater Analytical Results

WELL		MW-12				MW-13				MW-14	
Sample Date		11/22/13	6/25/14	12/16/14	6/29/15	11/22/13	6/24/14	12/15/14	6/28/15	1/27/15	6/29/15
Results reported in µg/L TCL Volatile Organics	TYPE 1/3 RRS										
Benzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Chloroform	80	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
cis-1,2-Dichloroethene	70	ND 5.0	ND 5.0	5.2	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Cyclohexane	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Ethylbenzene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Isopropylbenzene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
m,p-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methyl tert-butyl ether	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Methylcyclohexane	NR	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
o-Xylene	10,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Tetrachloroethene	5	40	22	11	6.5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Toluene	1,000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Trichloroethene	5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
Vinyl chloride	2	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0

NOTES:

10 - concentration is above laboratory reporting limits.

50 - concentration is above Type 1/3 RRS.

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

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 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 (ms/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	-	-	-	-	-	-	-	-	-
	6/27/2015	4.5	23.08	2.39	367	0.143	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6/28/2015	6.08	24.26	0	-66	0.238	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	6/28/2015	5.25	23.75	0.00	331	0.201	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	6/28/2015	6.07	24.1	0.84	167	0.410	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	11/21/2003	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	-	-	-	-	-	-	-	-	-
	6/28/2015	5.24	24.55	0.00	144	0.18	-	-	-	-	-	-	-	-	-

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 (ms/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-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	-	-	-	-	-	-	-	-	-
	6/28/2015	6.01	24.11	0.81	239	0.247	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	6/29/2015	5.12	26.68	0.04	294	0.078	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	6/28/2015	5.74	23.27	1.23	291	0.306	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	6/29/2015	5	22.57	1.14	398	0.101	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	6/29/2015	6.03	23.49	0	47	0.341	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
	6/28/2015	4.89	22.15	0.31	294	0.114	-	-	-	-	-	-	-	-	-
MW-12	11/21/2013	5.03	24.01	1.57	221	0.156	\	<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	-	-	-	-	-	-	-	-	-
	6/29/2015	5.79	25.03	0	159	0.267	-	-	-	-	-	-	-	-	-

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 (ms/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-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	-	-	-	-	-	-	-	-	-
	6/28/2015	5.00	22.09	2.48	349	0.059	-	-	-	-	-	-	-	-	-
MW-14	1/27/2015	6.08	18.82	5.41	61.0	0.266	-	-	-	-	-	-	-	-	-
	6/29/2015	6.04	26.01	0	38	0.252	-	-	-	-	-	-	-	-	-

NOTES:

NA - Not Analyzed.

Source area includes MW-5

Iron II was measured using field test kits in November 2013

APPENDIX A

ERD-ZVI Redox-Tech ABC + Remediation Pilot Test

REDOX TECH, LLC

"Providing Innovative In Situ Soil and Groundwater Treatment"

Field Summary Report for the Injections Located in Thomasville, GA

Prepared by Eddie Escochea on May 12, 2015

Field Contractor	Redox Tech, LLC	**Client**	Peachtree Environmental
Field Lead	Eddie Escochea	**Field Lead**	Thom Lawrence
Phone Number	(770) 297-5237	**Phone Number**	(770) 449-6100
Email Address	Escocheajr@redox-tech.com	**Email Address**	tlawrence@peachtreeenvironmental.com
Start Date	March 17, 2015	**End Date**	March 19, 2015
Chemical	ABC+	**Total Pounds**	ABC- 4,750 lbs ZVI – 5,000 lbs
Concentration	50 lbs ZVI, 4.9 gal ABC in 50 gal water per hopper		
Injection Points	10		
Injection Intervals	30, 27, 24, 21, 18, 15, 12’ bgs		

Summary: Over a three-day period 9,750 pounds of ABC+ was injected into 10 locations using a Redox Tech injection trailer. Each of the 10 locations had a total of 7 intervals from 30 feet below ground service to 12 feet below ground service. Three of the intervals received 50 gallons of solution and four of the intervals received 100 gallons of solution. The injection pressures stayed around 50 psi during the injections. “Blow by” (fluid leaking around the rods and appearing at the ground surface near the rods) was not observed at any of the locations. “Daylighting” (fluid appearing at the ground surface but some distance away from rods) was observed at one of the locations at the very end of the injections interval. Injections were completed as described in the table below.

Summary Table

Date	Well ID	Start Time	Stop Time	Depth (ft)	Injection Pressure (psi)	Volume Injected	Notes (flow change, etc.)
3/17/2015	IP-1	1342	1346	30	50	50	
3/17/2015	IP-1	1346	1351	27	50	50	
3/17/2015	IP-1	1355	1400	24	50	50	
3/17/2015	IP-1	1400	1415	21	50	100	
3/17/2015	IP-1	1418	1427	18	50	100	
3/17/2015	IP-1	1432	1439	15	50	100	

Date	Well ID	Start Time	Stop Time	Depth (ft)	Injection Pressure (psi)	Volume Injected	Notes (flow change, etc.)
3/17/2015	IP-1	1441	1449	12	50	50	
3/17/2015	IP-2	1555	1600	30	50	50	
3/17/2015	IP-2	1600	1604	27	50	50	
3/17/2015	IP-2	1608	1613	24	50	50	
3/17/2015	IP-2	1616	1624	21	50	100	
3/17/2015	IP-2	1625	1633	18	50	100	
3/17/2015	IP-2	1637	1644	15	50	100	
3/17/2015	IP-2	1645	1650	12	50	50	
3/18/2015	IP-3	912	916	30	50	50	
3/18/2015	IP-3	916	920	27	50	50	
3/18/2015	IP-3	924	928	24	50	50	
3/18/2015	IP-3	930	937	21	50	100	
3/18/2015	IP-3	945	954	18	50	100	
3/18/2015	IP-3	1006	1015	15	50	100	
3/18/2015	IP-3	1016	1023	12	50	100	
3/18/2015	IP-4	1123	1127	30	50	50	
3/18/2015	IP-4	1128	1134	27	50	50	
3/18/2015	IP-4	1137	1142	24	50	50	
3/18/2015	IP-4	1144	1154	21	50	100	
3/18/2015	IP-4	1157	1209	18	50	100	
3/18/2015	IP-4	1214	1220	15	50	50	
3/18/2015	IP-5	1627	1635	30	50	100	
3/18/2015	1P-5	1636	1646	27	50	100	
3/18/2015	IP-5	1654	1704	24	50	100	
3/18/2015	IP-5	1705	1718	21	50	100	
3/18/2015	IP-5	1728	1737	18	50	100	
3/18/2015	IP-5	1738	1749	15	50	100	
3/18/2015	IP-6	1832	1835	30	50	50	
3/18/2015	IP-6	1836	1840	27	50	50	
3/18/2015	IP-6	1844	1854	24	50	100	
3/18/2015	IP-6	1857	1908	21	50	100	
3/18/2015	IP-6	1915	1924	18	50	100	
3/18/2015	IP-6	1926	1936	15	50	100	
3/19/2015	IP-7	954	959	30	50	50	
3/19/2015	IP-7	1000	1006	27	50	50	
3/19/2015	IP-7	1010	1020	24	50	100	

Date	Well ID	Start Time	Stop Time	Depth (ft)	Injection Pressure (psi)	Volume Injected	Notes (flow change, etc.)
3/19/2015	IP-7	1021	1035	21	50	100	
3/19/2015	IP-7	1040	1050	18	50	100	
3/19/2015	IP-7	1050	1107	15	50	100	
3/19/2015	IP-8	1206	1212	30	50	50	
3/19/2015	IP-8	1212	1220	27	50	50	DAYLIGHTER NEAR IP-3
3/19/2015	IP-8	1221	1232	24	50	100	
3/19/2015	IP-8	1232	1243	21	50	100	
3/19/2015	IP-8	1248	1255	18	50	100	
3/19/2015	IP-8	1257	1304	15	50	100	
3/19/2015	IP-9	1654	1658	30	50	50	
3/19/2015	IP-9	1659	1713	27	50	50	
3/19/2015	IP-9	1714	1719	24	50	50	
3/19/2015	IP-9	1719	1726	21	50	50	
3/19/2015	IP-9	1726	1734	18	50	50	
3/19/2015	IP-9	1736	1747	15	50	50	
3/19/2015	IP-10	1827	1835	30	50	50	
3/19/2015	IP-10	1836	1844	27	50	50	
3/19/2015	IP-10	1847	1909	24	50	100	
3/19/2015	IP-10	1910	1930	21	50	100	
3/19/2015	IP-10	1939	2000	18	50	70	
3/19/2015	IP-10	2018	2028	15	50	130	REPUSH

Appendix B

Monitoring Well Purging and Sampling Information Sheets

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/27/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-1**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**30**	Screened Interval from TOC (feet):	**20 - 30**
Depth to Water from TOC (feet):	**24.12**		
Length of Static Water Column (feet):	**5.88**		

WELL OBSERVATIONS - Not grouted; apparently bentonite was filling well vault

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

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

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 26

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
17:25	0.3	24.18	4.66	0.144	2.89	24.25	3.39	299
17:30	0.6	24.21	4.60	0.143	2.51	24.08	3.15	310
17:35	0.9	24.22	4.50	0.141	2.36	23.71	2.61	335
17:40	1.2	24.23	4.45	0.140	2.47	23.46	2.44	352
17:45	1.5	24.23	4.41	0.142	2.51	23.28	2.36	364
17:50	1.8	24.24	4.48	0.142	2.15	23.19	2.32	365
17:55	2.1	24.24	4.56	0.143	2.06	23.13	2.36	363
18:00	2.5	24.24	4.50	0.143	2.10	23.08	2.39	367
18:05	2.8	24.24	4.55	0.142	2.16	23.11	2.53	365

Purged Volume (gallons):	**3.10**	Purge Time (minutes):	**40**	Pumping Rate (gallons per minute):	**0.08**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-1	**18:06**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-2**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**30**	Screened Interval from TOC (feet):	**20 - 30**
Depth to Water from TOC (feet):	**24.77**		
Length of Static Water Column (feet):	**5.23**		

WELL OBSERVATIONS - Old petroleum odor

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

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**0.84**	Three Well Volumes (gallons):	**2.51**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 27

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
17:02	0.2	25.48	6.03	0.265	35.30	24.94	1.52	-24
17:07	0.5	25.56	6.04	0.260	21.40	24.68	0.94	-36
17:12	0.8	25.51	6.03	0.254	16.30	24.44	0.27	-48
17:19	1.2	25.46	6.02	0.249	12.30	24.41	0.10	-52
17:26	1.6	25.53	5.99	0.244	10.80	24.37	0.00	-54
17:33	2.0	25.51	5.98	0.241	10.20	24.30	0.00	-56
17:40	2.4	25.48	6.08	0.238	8.25	24.26	0.00	-66

Purged Volume (gallons):	**2.60**	Purge Time (minutes):	**38**	Pumping Rate (gallons per minute):	**0.07**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-2	**14:41**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-3**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**29**	Screened Interval from TOC (feet):	**19 - 29**
Depth to Water from TOC (feet):	**24.04**		
Length of Static Water Column (feet):	**4.96**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**0.79**	Three Well Volumes (gallons):	**2.38**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 26

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
9:40	0.2	24.08	5.55	0.020	22.60	26.05	12.96	149
9:47	0.7	24.10	5.43	0.135	0.25	24.84	7.21	221
9:54	1.3	24.10	5.24	0.222	0.00	23.62	1.04	314
10:01	1.9	24.10	5.24	0.216	0.00	23.62	0.00	330
10:08	2.4	24.10	5.25	0.204	0.00	23.66	0.00	336
10:13	2.8	24.10	5.24	0.202	0.00	23.76	0.00	331
10:18	3.2	24.10	5.25	0.201	0.00	23.75	0.00	331

Purged Volume (gallons):	**3.40**	Purge Time (minutes):	**38**	Pumping Rate (gallons per minute):	**0.09**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-3	**10:19**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-4**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**30**	Screened Interval from TOC (feet):	**20 - 30**
Depth to Water from TOC (feet):	**23.08**		
Length of Static Water Column (feet):	**6.92**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.11**	Three Well Volumes (gallons):	**3.32**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 26

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
8:10	0.2	23.16	5.77	0.388	94.60	24.44	10.08	218
8:17	0.7	23.18	6.02	0.400	29.00	24.20	1.78	216
8:24	1.1	23.19	6.04	0.404	11.50	24.16	1.16	198
8:31	1.5	23.20	6.06	0.410	4.41	24.15	0.96	182
8:38	1.9	23.20	6.08	0.414	2.63	24.14	0.94	174
8:45	2.4	23.21	6.07	0.415	1.66	24.13	0.95	172
8:52	2.8	23.21	6.07	0.413	1.07	24.11	0.89	170
8:59	3.3	23.21	6.07	0.410	0.33	24.10	0.84	167

Purged Volume (gallons):	**3.50**	Purge Time (minutes):	**49**	Pumping Rate (gallons per minute):	**0.07**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-4	**9:00**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-5**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**34**	Screened Interval from TOC (feet):	**24 - 34**
Depth to Water from TOC (feet):	**25.61**		
Length of Static Water Column (feet):	**8.39**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.34**	Three Well Volumes (gallons):	**4.03**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 29

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
18:35	0.2	25.06	5.52	0.175	52.00	25.07	1.10	78
18:42	0.7	26.21	5.45	0.172	36.20	24.86	0.46	91
18:49	1.2	26.23	5.35	0.169	28.40	24.56	0.00	112
18:56	1.6	26.23	5.31	0.172	21.80	24.50	0.00	122
19:06	2.2	26.24	5.27	0.173	18.10	24.47	0.00	131
19:16	2.8	26.25	5.25	0.175	8.56	24.45	0.00	138
19:26	3.5	26.24	5.24	0.179	6.06	24.49	0.00	142
19:36	4.1	26.24	5.24	0.180	4.26	24.55	0.00	144

Purged Volume (gallons):	**4.30**	Purge Time (minutes):	**61**	Pumping Rate (gallons per minute):	**0.070**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-5	**19:37**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-6**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**30**	Screened Interval from TOC (feet):	**20 - 30**
Depth to Water from TOC (feet):	**23.61**		
Length of Static Water Column (feet):	**6.39**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**0.26**	Three Well Volumes (gallons):	**0.77**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 26

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
11:02	0.2	25.61	5.76	0.214	204.00	25.71	7.75	291
11:07	0.4	25.63	5.90	0.220	181.00	25.29	4.30	277
11:14	0.6	25.66	6.05	0.227	147.00	24.59	0.70	250
11:19	0.8	25.70	6.05	0.236	101.00	24.43	0.59	242
11:24	1.0	25.71	6.07	0.243	87.60	24.36	0.65	239
11:29	1.2	25.74	6.08	0.245	63.40	24.20	0.56	237
11:34	1.3	25.75	6.00	0.248	29.30	24.02	1.02	239
11:39	1.5	25.75	6.01	0.247	23	24.11	0.81	239
11:44	1.7	25.76	6.04	0.248	14.90	24.16	0.74	235
11:52	2.0	25.76	6.08	0.248	9.51	24.12	0.67	229

Purged Volume (gallons):	**2.20**	Purge Time (minutes):	**50**	Pumping Rate (gallons per minute):	**0.04**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-6	**11:53**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/29/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-7**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**30**	Screened Interval from TOC (feet):	**20 - 30**
Depth to Water from TOC (feet):	**11.65**		
Length of Static Water Column (feet):	**18.35**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

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

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 25

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
12:25	0.1	12.61	5.22	0.096	8.94	26.75	1.46	243
12:32	0.4	13.13	5.19	0.093	4.47	26.57	1.13	256
12:39	0.6	13.28	5.11	0.085	3.76	26.29	0.53	284
12:46	0.8	13.28	5.08	0.081	2.77	26.19	0.36	297
12:53	1.0	13.33	5.08	0.008	1.95	26.29	0.28	298
13:00	1.3	13.37	5.11	0.078	1.75	26.40	0.17	296
13:07	1.5	13.34	5.12	0.078	1.56	26.57	0.10	294
13:14	1.7	13.35	5.12	0.078	1.39	26.68	0.04	294

Purged Volume (gallons):	**1.80**	Purge Time (minutes):	**49**	Pumping Rate (gallons per minute):	**0.037**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-7	**13:15**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-8**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**35**	Screened Interval from TOC (feet):	**25 - 35**
Depth to Water from TOC (feet):	**12.23**		
Length of Static Water Column (feet):	**22.77**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**3.64**	Three Well Volumes (gallons):	**10.93**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 30

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
15:07	0.2	25.25	5.47	0.326	3.78	23.43	4.84	315
15:15	0.8	25.25	5.61	0.327	0.47	23.32	3.19	304
15:30	2.0	25.25	5.81	0.325	0.12	23.22	1.36	288
15:40	3.0	25.25	5.80	0.311	0.00	23.39	1.21	290
15:48	3.6	25.25	5.79	0.309	0.00	23.51	1.20	291
15:56	4.3	25.25	5.75	0.306	0	23.46	1.21	292
16:04	4.8	25.25	5.74	0.306	0.94	23.27	1.23	291

Purged Volume (gallons):	**5.00**	Purge Time (minutes):	**57**	Pumping Rate (gallons per minute):	**0.088**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-8	**16:05**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/29/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-9**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**20**	Screened Interval from TOC (feet):	**10 - 20**
Depth to Water from TOC (feet):	**12.23**		
Length of Static Water Column (feet):	**7.77**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.24**	Three Well Volumes (gallons):	**3.73**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 15

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
7:37	0.2	12.42	4.87	0.095	66.50	23.07	3.21	313
7:45	1.0	12.60	4.93	0.095	5.15	22.85	2.57	322
7:52	1.7	12.63	4.97	0.096	1.87	22.64	1.66	344
7:59	2.5	12.64	4.95	0.097	1.35	22.59	1.43	373
8:06	3.3	12.64	4.97	0.099	0.67	22.50	1.26	389
8:13	4.0	12.63	5.00	0.101	0.54	22.57	1.14	398

Purged Volume (gallons):	**4.20**	Purge Time (minutes):	**36**	Pumping Rate (gallons per minute):	**0.117**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-9	**8:14**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/29/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-10**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**25**	Screened Interval from TOC (feet):	**15 - 25**
Depth to Water from TOC (feet):	**17.72**		
Length of Static Water Column (feet):	**7.28**		

WELL OBSERVATIONS - No concrete seal. Bentonite expanding into well vault covering well.

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.16**	Three Well Volumes (gallons):	**3.49**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 21

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
8:41	0.2	17.87	5.44	0.446	40.30	23.70	2.32	282
8:48	0.8	18.00	5.63	0.431	25.90	23.55	1.08	232
8:55	1.5	18.02	5.04	0.402	19.60	23.40	0.04	146
9:02	2.2	18.02	5.92	0.378	16.00	23.41	0.00	95
9:09	2.9	18.02	5.99	0.355	11.30	23.44	0.00	64
9:15	3.5	18.01	6.02	0.348	7.99	23.40	0.00	53
9:21	4.1	18.02	6.03	0.341	5.74	23.49	0.00	47

Purged Volume (gallons):	**4.30**	Purge Time (minutes):	**40**	Pumping Rate (gallons per minute):	**0.108**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-10	**9:22**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-11**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**25**	Screened Interval from TOC (feet):	**15 - 25**
Depth to Water from TOC (feet):	**19.33**		
Length of Static Water Column (feet):	**5.67**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**0.91**	Three Well Volumes (gallons):	**2.72**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 21

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
20:13	0.3	19.64	4.47	0.079	21.00	22.51	6.97	252
20:17	0.9	19.79	4.79	0.099	10.00	22.32	0.82	262
20:21	1.3	19.83	4.95	0.107	4.52	22.23	0.62	265
20:25	1.8	19.85	4.98	0.109	2.04	22.21	0.48	275
20:29	2.3	19.85	4.95	0.112	0.94	22.17	0.36	284
20:33	2.7	19.85	4.89	0.114	0.89	22.15	0.31	294

Purged Volume (gallons):	**3.00**	Purge Time (minutes):	**20**	Pumping Rate (gallons per minute):	**0.150**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-11	**20:34**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/29/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-12**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**15**	Screened Interval from TOC (feet):	**5 - 15**
Depth to Water from TOC (feet):	**3.58**		
Length of Static Water Column (feet):	**11.42**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.83**	Three Well Volumes (gallons):	**5.48**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 9

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
11:00	0.3	3.75	5.91	0.334	10.10	26.40	9.72	98
11:08	0.9	3.77	5.91	0.328	6.13	25.98	4.50	107
11:15	1.6	3.81	5.85	0.304	7.30	25.35	0.29	126
11:22	2.6	3.82	5.81	0.289	9.31	25.06	0.00	138
11:29	3.3	3.81	5.81	0.278	4.86	25.05	0.00	146
11:36	4.0	3.81	5.81	0.273	4.73	25.05	0.00	152
11:43	4.7	3.82	5.80	0.269	4.75	25.02	0.00	157
11:50	5.5	3.83	5.79	0.267	2.81	25.03	0.00	159

Purged Volume (gallons):	**5.80**	Purge Time (minutes):	**50**	Pumping Rate (gallons per minute):	**0.116**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-12	**11:51**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/28/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-13**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**30**	Screened Interval from TOC (feet):	**20 - 30**
Depth to Water from TOC (feet):	**21.25**		
Length of Static Water Column (feet):	**8.75**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.40**	Three Well Volumes (gallons):	**4.20**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 26

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
13:50	0.3	21.35	5.16	0.061	31.60	22.94	10.74	287
13:55	0.6	21.38	5.14	0.064	17.50	22.73	6.52	297
14:00	1.2	21.39	5.08	0.059	12.00	22.40	2.75	315
14:05	1.7	21.40	5.02	0.059	6.67	22.30	2.38	328
14:12	2.3	21.39	4.99	0.059	4.78	22.26	2.38	339
14:19	2.8	21.39	5.03	0.059	3.27	22.17	2.37	340
14:26	3.5	21.39	5.02	0.059	2.82	22.11	2.39	340
14:36	4.2	21.38	5.00	0.059	1.98	27.09	2.48	349

Purged Volume (gallons):	**4.50**	Purge Time (minutes):	**46**	Pumping Rate (gallons per minute):	**0.098**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-13	**14:37**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Monitoring Well Purging & Sampling Information

Peachtree Project:	**Thomasville National Bank**	Project No.:	**3151**	Date:	**6/29/2015**
Peachtree Personnel:	**Brad White**				

WELL INFORMATION

Well Identification No:	**MW-14**	Location:	**Thomasville, Thomas County, Georgia**
Well Diameter (inches):	**2**	Well Construction:	**Schedule 40 PVC**
Total Well Depth from TOC (feet):	**13.5**	Screened Interval from TOC (feet):	**3.5 - 13.5**
Depth to Water from TOC (feet):	**5.69**		
Length of Static Water Column (feet):	**7.81**		

WELL OBSERVATIONS

General Condition of Well:	**Good**	General Condition of Surrounding Area:	**Good**
LNAPL Observation/Thickness:	**N/A**	Method of Measure:	**Electronic water level indicator**

Well Volume = Length of Static Water Column x Well Capacity

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

One Well Volume (gallons):	**1.25**	Three Well Volumes (gallons):	**3.75**

WELL PURGING INFORMATION

Purging Method: **Peristaltic pump with disposable tubing**

Depth of Pump Intake from TOC (feet): 9

Time	Gallons Purged	Water Level (feet)	pH	Specific Conductance (mS/cm)	Turbidity (NTUs)	Temperature (°C)	DO (mg/L)	ORP (mV)
9:54	0.3	6.15	6.02	0.283	22.40	26.27	2.20	96
9:58	1.1	6.97	6.07	0.285	5.72	26.79	0.91	103
10:02	1.7	7.61	6.15	0.292	9.51	27.09	0.00	85
10:08	2.1	7.83	6.17	0.298	11.90	26.63	0.00	52
10:14	2.4	7.90	6.12	0.283	8.63	26.30	0.02	53
10:22	2.8	7.99	6.07	0.261	5.08	26.10	0.00	49
10:30	3.3	8.12	6.04	0.253	2.77	25.99	0.00	39
10:38	3.8	8.16	6.04	0.252	1.97	26.01	0.00	38

Purged Volume (gallons):	**4.10**	Purge Time (minutes):	**44**	Pumping Rate (gallons per minute):	**0.093**

WELL SAMPLING INFORMATION

Method of Sampling: **Sample collected directly from tubing using "soda straw" method**

Decontamination Procedures: **N/A - single-use tubing**

Sample ID	Time	Container	Preservative	Analyses
MW-14	**10:39**	**40 mL (2)**	**hydrochloric acid**	**volatile organic compounds**

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

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

Sample Delivery Method and Courier:

Chain of Custody Completed: **Yes**

Appendix C

June 2015 Groundwater Laboratory Analytical Report

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

July 06, 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: 1507100

Analytical Environmental Services, Inc. received 15 samples on 7/1/2015 10:45:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/15-06/30/16.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

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 deBruyn
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

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

CHAIN OF CUSTODY

Work Order: 1507100

Date: 6/29/15 Page 1 of 1

COMPANY:	ADDRESS:
Peachtree Environmental	3000 Northwoods Pkwy Ste 105 Norcross, GA 30075
PHONE: 770-449-6100	FAX: 770-449-6119
SAMPLED BY: Brad White	SIGNATURE: Brad White

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PRESERVATION (See codes) H+I	REMARKS	No # of Containers
1	MW-1	6/27/15	18:06	✓		GW	✓	✓		2
2	MW-2	6/28/15	17:41	✓		GW	✓	✓		2
3	MW-3	6/28/15	10:19	✓		GW	✓	✓		2
4	MW-4	6/28/15	9:00	✓		GW	✓	✓		2
5	MW-5	6/28/15	19:37	✓		GW	✓	✓		2
6	MW-6	6/28/15	11:53	✓		GW	✓	✓		2
7	MW-7	6/29/15	13:15	✓		GW	✓	✓		2
8	MW-8	6/28/15	16:05	✓		GW	✓	✓		2
9	MW-9	6/29/15	8:14	✓		GW	✓	✓		2
10	MW-10	6/29/15	9:22	✓		GW	✓	✓		2
11	MW-11	6/28/15	20:34	✓		GW	✓	✓		2
12	MW-12	6/29/15	11:51	✓		GW	✓	✓		2
13	MW-13	6/28/15	14:37	✓		GW	✓	✓		2
14	MW-14	6/29/15	10:39	✓		GW	✓	✓		2

ANALYSIS REQUESTED

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

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: Brad White	6/29/15 15:38	1: Miriam Sacwar	6/30/2015 2:33 PM
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Thomasville National Bank

PROJECT #: 3151

SITE ADDRESS: 301 N. Broad St. Thomasville, GA

SEND REPORT TO: Peachtree Environmental

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: _____ PO#: _____

RECEIPT

Total # of Containers: 28

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

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: trip blank included (2)

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER_____

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

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

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 6-Jul-15

Client: Peachtree Environmental
Project: Thomasville National Bank
Lab ID: 1507100

Case Narrative

No Chain of Custody was present upon receipt of samples. Samples were logged in using a chronological order system - MW-1, MW-2, MW-3, etc. Collection date and time were also collected from the sample bottle labels. In addition client namd and project name were collected from the sample bottle labels.

07/01/2015 14:33 - Chain of Custody was received and samples were logged in according to the COC.

Analytical Environmental Services, Inc

Date: 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-1
Project Name:	Thomasville National Bank	**Collection Date:**	6/27/2015 6:06:00 PM
Lab ID:	1507100-001	**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	209691	1	07/03/2015 01:59	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 01:59	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 01:59	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 01:59	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 01:59	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 01:59	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 01:59	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 01:59	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 01:59	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-1
Project Name:	Thomasville National Bank	**Collection Date:**	6/27/2015 6:06:00 PM
Lab ID:	1507100-001	**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	209691	1	07/03/2015 01:59	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:59	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 01:59	CH
Surr: 4-Bromofluorobenzene	91.5	70.6-123		%REC	209691	1	07/03/2015 01:59	CH
Surr: Dibromofluoromethane	95.5	78.7-124		%REC	209691	1	07/03/2015 01:59	CH
Surr: Toluene-d8	103	81.3-120		%REC	209691	1	07/03/2015 01:59	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 5:41:00 PM
Lab ID:	1507100-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 04:21	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 04:21	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 04:21	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 04:21	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 04:21	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 04:21	CH
cis-1,2-Dichloroethene	7.8	5.0		ug/L	209691	1	07/03/2015 04:21	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 04:21	CH
Ethylbenzene	740	250		ug/L	209691	50	07/02/2015 20:28	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 04:21	CH
Isopropylbenzene	55	5.0		ug/L	209691	1	07/03/2015 04:21	CH
m,p-Xylene	2900	250		ug/L	209691	50	07/02/2015 20:28	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Methyl tert-butyl ether	8.0	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Methylcyclohexane	100	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
o-Xylene	1200	250		ug/L	209691	50	07/02/2015 20:28	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-2
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 5:41:00 PM
Lab ID:	1507100-002	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Tetrachloroethene	11	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Toluene	1200	250		ug/L	209691	50	07/02/2015 20:28	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Trichloroethene	6.9	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 04:21	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 04:21	CH
Surr: 4-Bromofluorobenzene	96.5	70.6-123		%REC	209691	50	07/02/2015 20:28	CH
Surr: 4-Bromofluorobenzene	105	70.6-123		%REC	209691	1	07/03/2015 04:21	CH
Surr: Dibromofluoromethane	95.1	78.7-124		%REC	209691	50	07/02/2015 20:28	CH
Surr: Dibromofluoromethane	93.8	78.7-124		%REC	209691	1	07/03/2015 04:21	CH
Surr: Toluene-d8	101	81.3-120		%REC	209691	50	07/02/2015 20:28	CH
Surr: Toluene-d8	103	81.3-120		%REC	209691	1	07/03/2015 04:21	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 10:19:00 AM
Lab ID:	1507100-003	**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	209691	1	07/02/2015 21:39	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
2-Butanone	BRL	50		ug/L	209691	1	07/02/2015 21:39	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/02/2015 21:39	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/02/2015 21:39	CH
Acetone	BRL	50		ug/L	209691	1	07/02/2015 21:39	CH
Benzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Chloroethane	BRL	10		ug/L	209691	1	07/02/2015 21:39	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Chloromethane	BRL	10		ug/L	209691	1	07/02/2015 21:39	CH
cis-1,2-Dichloroethene	14	5.0		ug/L	209691	1	07/02/2015 21:39	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/02/2015 21:39	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Freon-113	BRL	10		ug/L	209691	1	07/02/2015 21:39	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-3
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 10:19:00 AM
Lab ID:	1507100-003	**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	209691	1	07/02/2015 21:39	CH
Tetrachloroethene	600	50		ug/L	209691	10	07/02/2015 22:02	CH
Toluene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Trichloroethene	23	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/02/2015 21:39	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/02/2015 21:39	CH
Surr: 4-Bromofluorobenzene	81.5	70.6-123		%REC	209691	1	07/02/2015 21:39	CH
Surr: 4-Bromofluorobenzene	85.2	70.6-123		%REC	209691	10	07/02/2015 22:02	CH
Surr: Dibromofluoromethane	93.8	78.7-124		%REC	209691	1	07/02/2015 21:39	CH
Surr: Dibromofluoromethane	95.6	78.7-124		%REC	209691	10	07/02/2015 22:02	CH
Surr: Toluene-d8	95.8	81.3-120		%REC	209691	1	07/02/2015 21:39	CH
Surr: Toluene-d8	98.1	81.3-120		%REC	209691	10	07/02/2015 22:02	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 9:00:00 AM
Lab ID:	1507100-004	**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	209691	1	07/03/2015 02:22	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 02:22	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 02:22	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 02:22	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 02:22	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 02:22	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 02:22	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 02:22	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 02:22	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-4
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 9:00:00 AM
Lab ID:	1507100-004	**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	209691	1	07/03/2015 02:22	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 02:22	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 02:22	CH
Surr: 4-Bromofluorobenzene	90	70.6-123		%REC	209691	1	07/03/2015 02:22	CH
Surr: Dibromofluoromethane	92.9	78.7-124		%REC	209691	1	07/03/2015 02:22	CH
Surr: Toluene-d8	97.1	81.3-120		%REC	209691	1	07/03/2015 02:22	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 7:37:00 PM
Lab ID:	1507100-005	**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	209691	1	07/02/2015 22:26	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
2-Butanone	BRL	50		ug/L	209691	1	07/02/2015 22:26	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/02/2015 22:26	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/02/2015 22:26	CH
Acetone	BRL	50		ug/L	209691	1	07/02/2015 22:26	CH
Benzene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Chloroethane	BRL	10		ug/L	209691	1	07/02/2015 22:26	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Chloromethane	BRL	10		ug/L	209691	1	07/02/2015 22:26	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/02/2015 22:26	CH
Ethylbenzene	7.6	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Freon-113	BRL	10		ug/L	209691	1	07/02/2015 22:26	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
m,p-Xylene	28	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
o-Xylene	11	5.0		ug/L	209691	1	07/02/2015 22:26	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-5
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 7:37:00 PM
Lab ID:	1507100-005	**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	209691	1	07/02/2015 22:26	CH
Tetrachloroethene	980	50		ug/L	209691	10	07/02/2015 22:50	CH
Toluene	7.0	5.0		ug/L	209691	1	07/02/2015 22:26	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Trichloroethene	21	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/02/2015 22:26	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/02/2015 22:26	CH
Surr: 4-Bromofluorobenzene	90.3	70.6-123		%REC	209691	10	07/02/2015 22:50	CH
Surr: 4-Bromofluorobenzene	94.2	70.6-123		%REC	209691	1	07/02/2015 22:26	CH
Surr: Dibromofluoromethane	90.4	78.7-124		%REC	209691	1	07/02/2015 22:26	CH
Surr: Dibromofluoromethane	90.7	78.7-124		%REC	209691	10	07/02/2015 22:50	CH
Surr: Toluene-d8	97.1	81.3-120		%REC	209691	10	07/02/2015 22:50	CH
Surr: Toluene-d8	101	81.3-120		%REC	209691	1	07/02/2015 22:26	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 11:53:00 AM
Lab ID:	1507100-006	**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	209691	1	07/03/2015 03:57	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 03:57	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 03:57	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 03:57	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 03:57	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 03:57	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 03:57	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 03:57	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 03:57	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-6
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 11:53:00 AM
Lab ID:	1507100-006	**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	209691	1	07/03/2015 03:57	CH
Tetrachloroethene	49	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Trichloroethene	9.8	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:57	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 03:57	CH
Surr: 4-Bromofluorobenzene	87.3	70.6-123		%REC	209691	1	07/03/2015 03:57	CH
Surr: Dibromofluoromethane	97.4	78.7-124		%REC	209691	1	07/03/2015 03:57	CH
Surr: Toluene-d8	102	81.3-120		%REC	209691	1	07/03/2015 03:57	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-7
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 1:15:00 PM
Lab ID:	1507100-007	**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	209691	1	07/03/2015 03:10	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 03:10	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 03:10	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 03:10	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 03:10	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 03:10	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 03:10	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 03:10	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 03:10	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-7
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 1:15:00 PM
Lab ID:	1507100-007	**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	209691	1	07/03/2015 03:10	CH
Tetrachloroethene	83	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Trichloroethene	15	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 03:10	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 03:10	CH
Surr: 4-Bromofluorobenzene	90.6	70.6-123		%REC	209691	1	07/03/2015 03:10	CH
Surr: Dibromofluoromethane	93.3	78.7-124		%REC	209691	1	07/03/2015 03:10	CH
Surr: Toluene-d8	98.1	81.3-120		%REC	209691	1	07/03/2015 03:10	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-8
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 4:05:00 PM
Lab ID:	1507100-008	**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	209691	1	07/02/2015 23:14	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
2-Butanone	BRL	50		ug/L	209691	1	07/02/2015 23:14	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/02/2015 23:14	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/02/2015 23:14	CH
Acetone	BRL	50		ug/L	209691	1	07/02/2015 23:14	CH
Benzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Chloroethane	BRL	10		ug/L	209691	1	07/02/2015 23:14	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Chloromethane	BRL	10		ug/L	209691	1	07/02/2015 23:14	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/02/2015 23:14	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Freon-113	BRL	10		ug/L	209691	1	07/02/2015 23:14	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-8
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 4:05:00 PM
Lab ID:	1507100-008	**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	209691	1	07/02/2015 23:14	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Toluene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:14	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/02/2015 23:14	CH
Surr: 4-Bromofluorobenzene	90.4	70.6-123		%REC	209691	1	07/02/2015 23:14	CH
Surr: Dibromofluoromethane	94.9	78.7-124		%REC	209691	1	07/02/2015 23:14	CH
Surr: Toluene-d8	99.6	81.3-120		%REC	209691	1	07/02/2015 23:14	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-9
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 8:14:00 AM
Lab ID:	1507100-009	**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	209691	1	07/02/2015 23:37	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
2-Butanone	BRL	50		ug/L	209691	1	07/02/2015 23:37	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/02/2015 23:37	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/02/2015 23:37	CH
Acetone	BRL	50		ug/L	209691	1	07/02/2015 23:37	CH
Benzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Chloroethane	BRL	10		ug/L	209691	1	07/02/2015 23:37	CH
Chloroform	5.4	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Chloromethane	BRL	10		ug/L	209691	1	07/02/2015 23:37	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/02/2015 23:37	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Freon-113	BRL	10		ug/L	209691	1	07/02/2015 23:37	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-9
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 8:14:00 AM
Lab ID:	1507100-009	**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	209691	1	07/02/2015 23:37	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Toluene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/02/2015 23:37	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/02/2015 23:37	CH
Surr: 4-Bromofluorobenzene	83.2	70.6-123		%REC	209691	1	07/02/2015 23:37	CH
Surr: Dibromofluoromethane	92.2	78.7-124		%REC	209691	1	07/02/2015 23:37	CH
Surr: Toluene-d8	98.9	81.3-120		%REC	209691	1	07/02/2015 23:37	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-10
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 9:22:00 AM
Lab ID:	1507100-010	**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	209691	1	07/03/2015 01:36	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 01:36	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 01:36	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 01:36	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 01:36	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 01:36	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 01:36	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 01:36	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 01:36	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-10
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 9:22:00 AM
Lab ID:	1507100-010	**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	209691	1	07/03/2015 01:36	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:36	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 01:36	CH
Surr: 4-Bromofluorobenzene	91.8	70.6-123		%REC	209691	1	07/03/2015 01:36	CH
Surr: Dibromofluoromethane	96.1	78.7-124		%REC	209691	1	07/03/2015 01:36	CH
Surr: Toluene-d8	97.8	81.3-120		%REC	209691	1	07/03/2015 01:36	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-11
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 8:34:00 PM
Lab ID:	1507100-011	**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	209691	1	07/03/2015 00:01	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 00:01	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 00:01	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 00:01	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 00:01	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 00:01	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 00:01	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 00:01	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 00:01	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-11
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 8:34:00 PM
Lab ID:	1507100-011	**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	209691	1	07/03/2015 00:01	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:01	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 00:01	CH
Surr: 4-Bromofluorobenzene	85.5	70.6-123		%REC	209691	1	07/03/2015 00:01	CH
Surr: Dibromofluoromethane	98.3	78.7-124		%REC	209691	1	07/03/2015 00:01	CH
Surr: Toluene-d8	102	81.3-120		%REC	209691	1	07/03/2015 00:01	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-12
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 11:51:00 AM
Lab ID:	1507100-012	**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	209691	1	07/03/2015 00:25	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 00:25	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 00:25	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 00:25	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 00:25	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 00:25	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 00:25	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 00:25	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 00:25	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-12
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 11:51:00 AM
Lab ID:	1507100-012	**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	209691	1	07/03/2015 00:25	CH
Tetrachloroethene	6.5	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:25	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 00:25	CH
Surr: 4-Bromofluorobenzene	86.2	70.6-123		%REC	209691	1	07/03/2015 00:25	CH
Surr: Dibromofluoromethane	95.9	78.7-124		%REC	209691	1	07/03/2015 00:25	CH
Surr: Toluene-d8	97.7	81.3-120		%REC	209691	1	07/03/2015 00:25	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-13
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 2:37:00 PM
Lab ID:	1507100-013	**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	209691	1	07/03/2015 00:49	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 00:49	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 00:49	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 00:49	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 00:49	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 00:49	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 00:49	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 00:49	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 00:49	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-13
Project Name:	Thomasville National Bank	**Collection Date:**	6/28/2015 2:37:00 PM
Lab ID:	1507100-013	**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	209691	1	07/03/2015 00:49	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 00:49	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 00:49	CH
Surr: 4-Bromofluorobenzene	90.7	70.6-123		%REC	209691	1	07/03/2015 00:49	CH
Surr: Dibromofluoromethane	94.4	78.7-124		%REC	209691	1	07/03/2015 00:49	CH
Surr: Toluene-d8	98.6	81.3-120		%REC	209691	1	07/03/2015 00:49	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-14
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 10:39:00 AM
Lab ID:	1507100-014	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
2-Butanone	BRL	50		ug/L	209691	1	07/03/2015 01:12	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/03/2015 01:12	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/03/2015 01:12	CH
Acetone	BRL	50		ug/L	209691	1	07/03/2015 01:12	CH
Benzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Chloroethane	BRL	10		ug/L	209691	1	07/03/2015 01:12	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Chloromethane	BRL	10		ug/L	209691	1	07/03/2015 01:12	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/03/2015 01:12	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Freon-113	BRL	10		ug/L	209691	1	07/03/2015 01:12	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	MW-14
Project Name:	Thomasville National Bank	**Collection Date:**	6/29/2015 10:39:00 AM
Lab ID:	1507100-014	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Toluene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/03/2015 01:12	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/03/2015 01:12	CH
Surr: 4-Bromofluorobenzene	85.1	70.6-123		%REC	209691	1	07/03/2015 01:12	CH
Surr: Dibromofluoromethane	96.3	78.7-124		%REC	209691	1	07/03/2015 01:12	CH
Surr: Toluene-d8	96.3	81.3-120		%REC	209691	1	07/03/2015 01:12	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Thomasville National Bank	**Collection Date:**	7/1/2015
Lab ID:	1507100-015	**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	209691	1	07/02/2015 19:41	CH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,1,2-Trichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,1-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,1-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,2-Dibromoethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,2-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,2-Dichloroethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,2-Dichloropropane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,3-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
1,4-Dichlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
2-Butanone	BRL	50		ug/L	209691	1	07/02/2015 19:41	CH
2-Hexanone	BRL	10		ug/L	209691	1	07/02/2015 19:41	CH
4-Methyl-2-pentanone	BRL	10		ug/L	209691	1	07/02/2015 19:41	CH
Acetone	BRL	50		ug/L	209691	1	07/02/2015 19:41	CH
Benzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Bromodichloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Bromoform	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Bromomethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Carbon disulfide	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Carbon tetrachloride	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Chlorobenzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Chloroethane	BRL	10		ug/L	209691	1	07/02/2015 19:41	CH
Chloroform	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Chloromethane	BRL	10		ug/L	209691	1	07/02/2015 19:41	CH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Cyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Dibromochloromethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Dichlorodifluoromethane	BRL	10		ug/L	209691	1	07/02/2015 19:41	CH
Ethylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Freon-113	BRL	10		ug/L	209691	1	07/02/2015 19:41	CH
Isopropylbenzene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
m,p-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Methyl acetate	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Methyl tert-butyl ether	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Methylcyclohexane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Methylene chloride	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
o-Xylene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 6-Jul-15

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Thomasville National Bank	**Collection Date:**	7/1/2015
Lab ID:	1507100-015	**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	209691	1	07/02/2015 19:41	CH
Tetrachloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Toluene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Trichloroethene	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Trichlorofluoromethane	BRL	5.0		ug/L	209691	1	07/02/2015 19:41	CH
Vinyl chloride	BRL	2.0		ug/L	209691	1	07/02/2015 19:41	CH
Surr: 4-Bromofluorobenzene	92.7	70.6-123		%REC	209691	1	07/02/2015 19:41	CH
Surr: Dibromofluoromethane	93	78.7-124		%REC	209691	1	07/02/2015 19:41	CH
Surr: Toluene-d8	99.1	81.3-120		%REC	209691	1	07/02/2015 19:41	CH

Qualifiers:

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

Sample/Cooler Receipt Checklist

Client Peachtree Environmental Work Order Number 1507100

Checklist completed by Miriam Salazar 7/1/2015
Signature Date

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

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

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

Custody seals intact on sample bottles? Yes ✓ No __ Not Present __

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

Cooler #1 3.1°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.

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

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1507100

ANALYTICAL QC SUMMARY REPORT

BatchID: 209691

Sample ID: **MB-209691** Client ID: Units: **ug/L** Prep Date: **07/02/2015** Run No: **295267**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **209691** Analysis Date: **07/02/2015** Seq No: **6295178**

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: 1507100

ANALYTICAL QC SUMMARY REPORT

BatchID: 209691

Sample ID: **MB-209691** Client ID: Units: **ug/L** Prep Date: **07/02/2015** Run No: **295267**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **209691** Analysis Date: **07/02/2015** Seq No: **6295178**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	44.41	0	50.00		88.8	70.6	123				
Surr: Dibromofluoromethane	43.82	0	50.00		87.6	78.7	124				
Surr: Toluene-d8	49.58	0	50.00		99.2	81.3	120				

Qualifiers:

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

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1507100

ANALYTICAL QC SUMMARY REPORT

BatchID: 209691

Sample ID: **LCS-209691** Client ID: Units: **ug/L** Prep Date: **07/02/2015** Run No: **295267**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **209691** Analysis Date: **07/02/2015** Seq No: **6295177**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	57.19	5.0	50.00		114	64.2	137				
Benzene	52.91	5.0	50.00		106	72.8	128				
Chlorobenzene	48.15	5.0	50.00		96.3	72.3	126				
Toluene	52.45	5.0	50.00		105	74.9	127				
Trichloroethene	50.71	5.0	50.00		101	70.5	134				
Surr: 4-Bromofluorobenzene	43.12	0	50.00		86.2	70.6	123				
Surr: Dibromofluoromethane	44.49	0	50.00		89.0	78.7	124				
Surr: Toluene-d8	49.25	0	50.00		98.5	81.3	120				

Sample ID: **1507100-002AMS** Client ID: **MW-2** Units: **ug/L** Prep Date: **07/02/2015** Run No: **295267**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **209691** Analysis Date: **07/02/2015** Seq No: **6295183**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	2887	250	2500		115	60.5	156				
Benzene	2798	250	2500		112	70	135				
Chlorobenzene	2491	250	2500		99.6	70.5	132				
Toluene	4015	250	2500	1159	114	70.5	137				
Trichloroethene	2707	250	2500		108	71.8	139				
Surr: 4-Bromofluorobenzene	2296	0	2500		91.8	70.6	123				
Surr: Dibromofluoromethane	2311	0	2500		92.4	78.7	124				
Surr: Toluene-d8	2564	0	2500		103	81.3	120				

Sample ID: **1507100-002AMSD** Client ID: **MW-2** Units: **ug/L** Prep Date: **07/02/2015** Run No: **295267**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **209691** Analysis Date: **07/02/2015** Seq No: **6295185**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	2690	250	2500		108	60.5	156	2887	7.08	20	
Benzene	2588	250	2500		104	70	135	2798	7.82	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: 1507100

ANALYTICAL QC SUMMARY REPORT

BatchID: 209691

Sample ID: **1507100-002AMSD** Client ID: **MW-2** Units: **ug/L** Prep Date: **07/02/2015** Run No: **295267**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **209691** Analysis Date: **07/02/2015** Seq No: **6295185**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	2406	250	2500		96.2	70.5	132	2491	3.49	20	
Toluene	3754	250	2500	1159	104	70.5	137	4015	6.73	20	
Trichloroethene	2574	250	2500		103	71.8	139	2707	5.04	20	
Surr: 4-Bromofluorobenzene	2398	0	2500		95.9	70.6	123	2296	0	0	
Surr: Dibromofluoromethane	2207	0	2500		88.3	78.7	124	2311	0	0	
Surr: Toluene-d8	2456	0	2500		98.2	81.3	120	2564	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 D

Exploratory Boring EB-1 Boring Log

Peachtree Environmental		**Project No.**	3151	**Soil Boring / Well ID**	**EB-1**
		Site Location	Thomasville, GA	**Date Started**	6/27/2015
		Client	TNB	**Date Completed**	6/27/2015
Drilling Company	Geo Lab	**Soil Sampling Method**	Direct Push	**Well Screen / Riser Type**	N/A
Drilling Method	HAS	**Groundwater Depth (feet)**	26'	**Well Diameter (inches)**	N/A
Logged By	BDW	**Well Type**	N/A	**Temporary / Stick-Up / Flush**	N/A

Depth (feet)	Sample Collection	Water Encountered	Well Construction	PID Meter Response (ppm)	Soil Description and Strata Depth	Analysis	Comments
0					Ground surface - Asphalt, Gravel 6"		
					Tan, silty Clay		
5					Red, orange, silty Clay		5' macro core soil sampling to be used in place of 2' split spoon to save time
10					Red, orange, and tan Clay (dense)		
					Tan, orange, and white Clay (dense)		
15				3,7,8,10 100%	Orange Sand		Blow counts were obtained every 5' on initial 2' of penetration of macro core
20				2,9,9,11 100%	Orange and tan, clayey Sand, sandy Clay		
25		▽		2,10,7,10 80%	Orange and tan Sand, medium to fine		Soil Wet
30				1,3,3,4 0%	No Recovery 30'-35'		
35				2,3,4,6 70%	Light orange, fine Sand		Put shoe on sleeve to capture sample - Very Wet
40				2,5,3,4 100%	Tan, Clay-homongeneous and pliable		
45				3,4,4,7 90%			
50							

Peachtree Environmental		**Project No.**	3151	**Soil Boring / Well ID**	**EB-1 (Continued)**
		Site Location	Thomasville, GA	**Date Started**	6/27/2015
		Client	TNB	**Date Completed**	6/27/2015
Drilling Company	Geo Lab	**Soil Sampling Method**	Direct Push	**Well Screen / Riser Type**	N/A
Drilling Method	HAS	**Groundwater Depth (feet)**	26'	**Well Diameter (inches)**	N/A
Logged By	BDW	**Well Type**	N/A	**Temporary / Stick-Up / Flush**	N/A

Depth (feet)	Sample Collection	Water Encountered	Well Construction	PID Meter Response (ppm)	Soil Description and Strata Depth	Analysis	Comments
50				3,3,3,6 100%			
55				3,4,5,6 100%	Homogenueous, gray Clay - denser but still pliable		
60				4,8,12,16			
65					HSA refulsal on light gray Limestone @ 63'		

Appendix E

Historic Concentration Trend Graphs

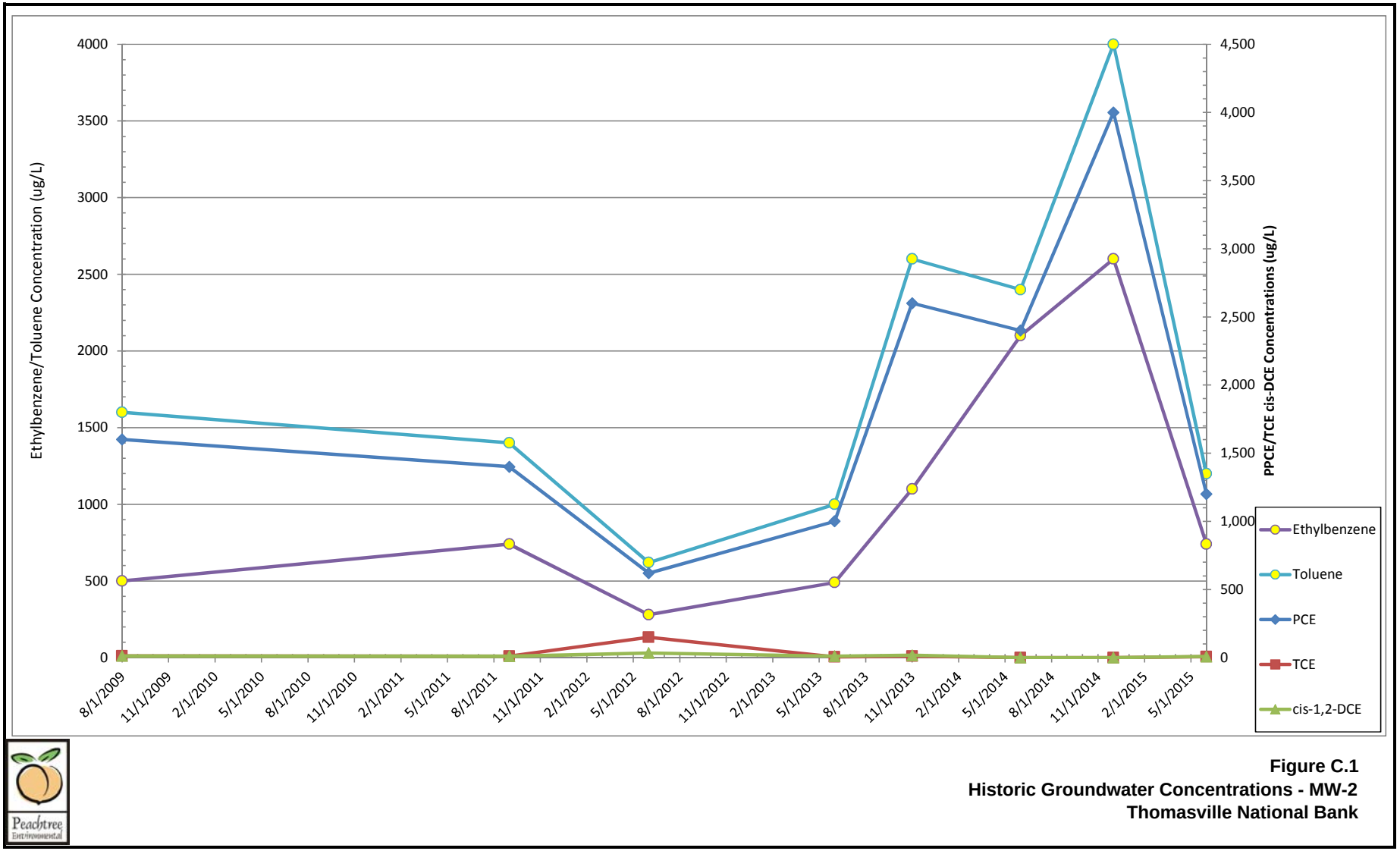

Figure C.1
Historic Groundwater Concentrations - MW-2
Thomasville National Bank

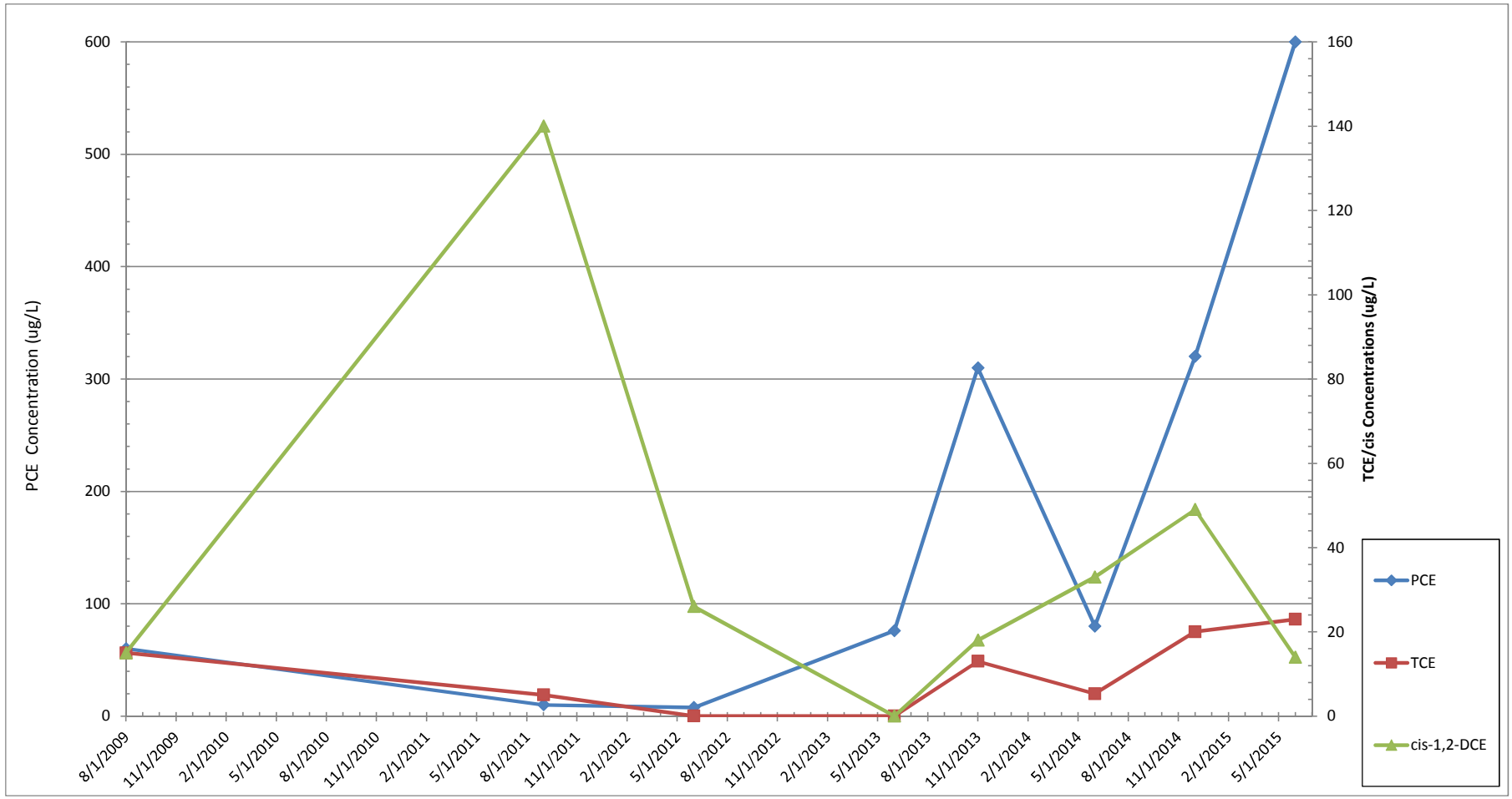

Figure C.2
Historic Groundwater Concentrations - MW-3
Thomasville National Bank

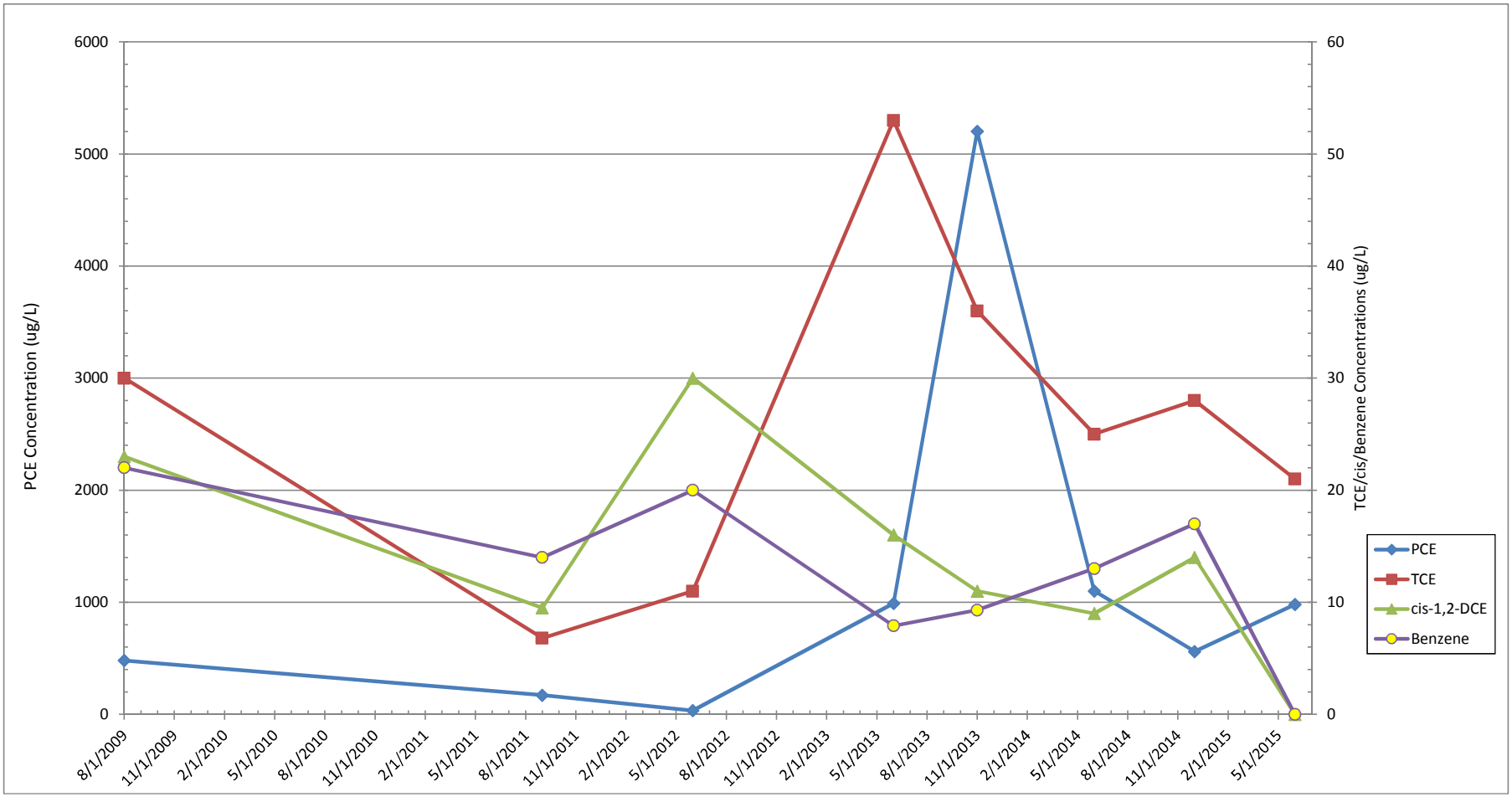

Figure C.3
Historic Groundwater Concentrations - MW-5
Thomasville National Bank

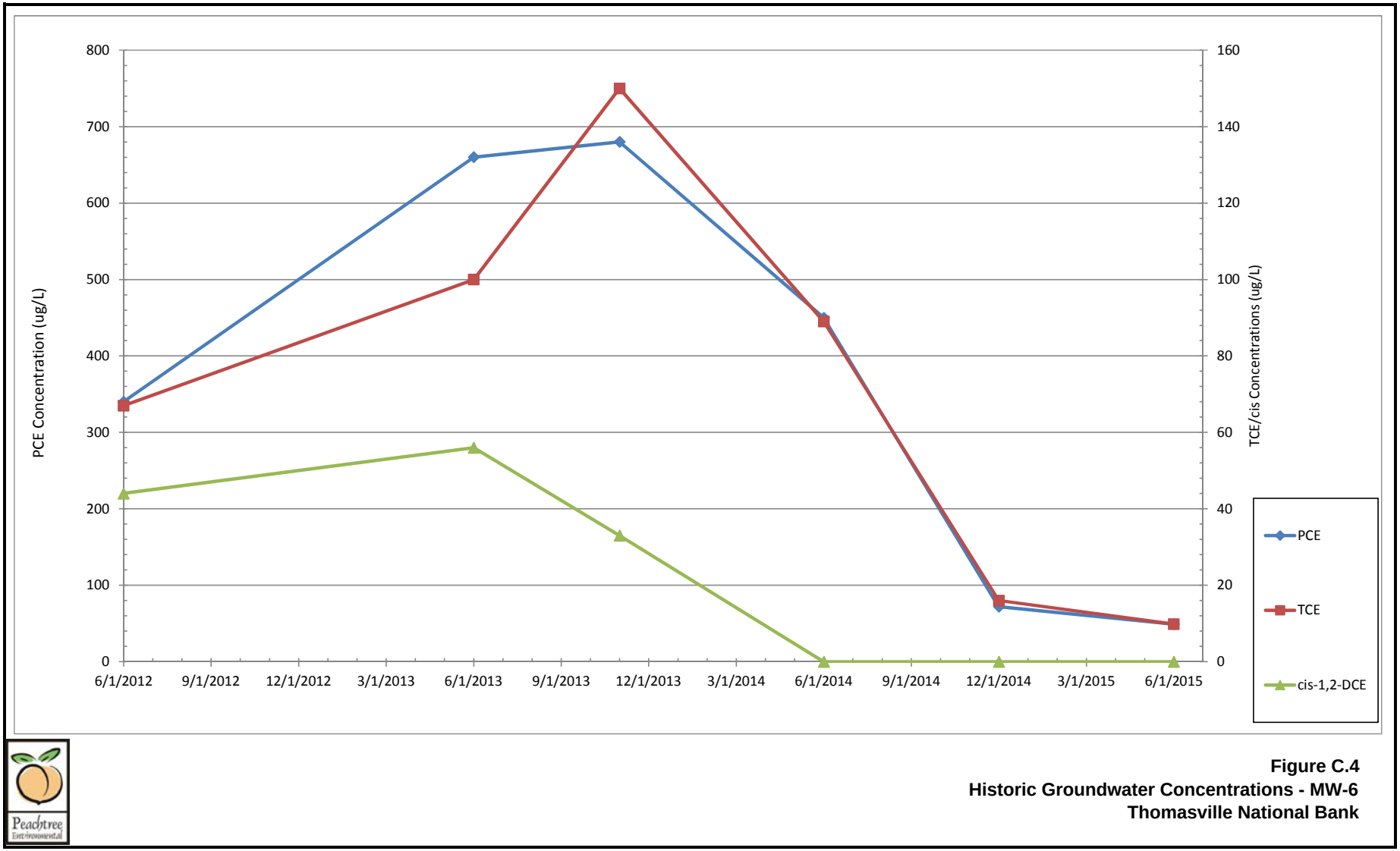

Figure C.4
Historic Groundwater Concentrations - MW-6
Thomasville National Bank

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

APPENDIX F

Summary of Professional Certification Hours