FIRST SEMI-ANNUAL VRP PROGRESS REPORT
FOR THE
THOMASVILLE NATIONAL BANK PROPERTY
(FORMER ROSE CITY CLEANERS)
THOMASVILLE, THOMAS COUNTY, GEORGIA©

HSI# 10902

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ACRONYMS

AES	Analytical Environmental Services, Inc.
AFCEE	Air Force Center for Environmental Excellence
APLS	Aqueous Phase Liquids
Applicant	Thomasville National Bank (TNB)
bgs	Below Ground Surface
bls	Below Land Surface
CAP	Corrective Action Plan
cis-1,2-DCE	cis-1,2-Dichloroethene
CSR	Compliance Status Report
COCs	Constituents of Concern
COPC	Constituent of Potential Concern
CSM	Conceptual Site Model
EMNA	Enhanced Monitored Natural Attenuation
Georgia EPD	Georgia Environmental Protection Division
GHWMA	Georgia Hazardous Waste Management Act
HRC	Hydrogen Releasing Compound
HSI	Hazardous Site Inventory
HSRA	Hazardous Site Response Act
HSRP	Hazardous Site Response Program
HWMA	Hazardous Waste Management Act
IRIS	Integrated Risk Information System
ISCO	In-situ Chemical Oxidation
MCL	Maximum Contaminant Levels
µg/L	Micrograms per Liter (same as ppb)
mg/Kg	Milligrams per Kilogram (same as ppm)
mg/L	Milligrams per Liter (same as ppm)
NAPLS	Non-Aqueous Phase Liquids
NC	Notification Concentration
Peachtree	Peachtree Environmental
PCE	Tetrachloroethene
POD	Point of Demonstration
ppb	Parts per Billion
ppm	Parts per Million
PRE	Preliminary Risk Evaluation
Property	Thomasville National Bank
RAGS	Risk Assessment Guidance for Superfund
RBCA	Risk Based Corrective Action
REC	Recognized Environmental Conditions
RN	Release Notification
RQSM	Reportable Quantities Screening Method
RRS	Risk Reduction Standard
SVE	Soil Vapor Extraction
SVOCs	Semi-Volatile Organic Compounds
TCLP	Toxicity Characteristic Leaching Procedure
TCE	Trichloroethene
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
VIRP	Voluntary Investigation and Remediation Plan
VRP	Voluntary Remediation Program
VOCs	Volatile Organic Compounds

1.0 INTRODUCTION AND BACKGROUND

1.1 INTRODUCTION

PEACHTREE ENVIRONMENTAL (Peachtree) is submitting this Voluntary Investigation and Remediation Plan (VIRP) Semi-Annual Progress Report on behalf of **THOMASVILLE NATIONAL BANK** (TNB), for the Thomasville National Bank (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 first VIRP Semi-annual Progress Report and details activities conducted since acceptance into the Voluntary Remediation Program (VRP) in February 2013.

1.2 VRP PROPERTY DESCRIPTION

The VRP Property consists of two (2) parcels of land totaling approximately 1.52 acres, which are more fully described 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 VRP Property has a latitude coordinate of 30° 50' 21.63" North and a longitude coordinate of 83° 58' 56.80" West. A VRP Property Location / USGS Topographic Map is included as **Figure 1**.

The VRP Property is currently developed and utilized as a bank (301 North Broad Street) consisting of walk-up and drive through teller service outlets and administrative offices for TNB and TNB Financial Services (325 North Broad Street). Previously, from the 1970s to 1990s, the Site was developed with an automotive service station and a pick-up/drop off dry cleaner named Rose City Cleaners. 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

Detailed below are annotated descriptions of the findings of past investigations and regulatory correspondence, which were developed as part of the previous assessments, conducted for the VRP Property.

1.3.1 Historic Property Operations

The VRP Property reportedly operated as a gasoline service station and dry cleaner from the 1970's to the 1990's. The former Underground Storage Tank (UST) system

owner, Mr. Carlos Gay, had a reported a release of regulated fuel constituents on May 4, 1995. Corrective action measures were implemented by the former property owner, which included the removal of two (2) 6,000-gallon and one (1) 4,000-gallon capacity gasoline USTs from a single tank pit. Subsequently, approximately 370 cubic yards of impacted soils were removed from the UST pit and sent for off-site disposal. At a later date, two additional USTs were reportedly removed from a second UST pit on the Property. The size and contents of these latter USTs are unknown.

The UST release was addressed through the Georgia Underground Storage Tank Management Program (USTMP) branch of the Environmental Protection Division (EPD). The USTMP issued a regulatory status of "No Further Action" for the UST release on May 31, 2001.

1.3.2 Initial HSRA Release Notification

A Hazardous Site Reponse Act (HSRA) Release Notification (RN) was filed with the Georgia EPD by Huber Engineering Company, Inc. (Huber) on behalf of Thomas County for the then-proposed Thomas County Courthouse facility property located south of the TNB facility. The RN, dated April 8, 2008, was prepared based on the identification of various Volatile Organic Compounds (VOCs) and Lead detected in groundwater samples 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 TNB a letter dated January 16, 2009 requesting that they file a separate RN. TNB provided a RN for the TNB property dated February 16, 2009. Based on its review of the RN provided by TNB, the Georgia EPD requested in a letter dated May 11, 2009 that TNB prepare and submit a revised RN to include soil and groundwater analytical testing data for volatile organic compounds.

In August 2009, Peachtree was retained by TNB to conduct a subsurface investigation at the VRP Property to assess the previous location of the service station and dry cleaner. Five (5) soil borings/Type 2 groundwater monitoring wells were installed at the four corners and center of the VRP Property. Soil samples were collected from each of the borings at depths ranging from ground surface to 20 feet below ground surface (ft-bgs) and field screened for volatile organic vapors utilizing a photoionization detector (PID). Soil sample intervals to be submitted for laboratory analysis were determined based on the PID readings. As such, a total of five (5) soil samples were submitted for laboratory analysis. Likewise, a groundwater sample was collected from each of five (5) Type 2 wells. Each of the soil and groundwater samples was submitted for analysis of VOCs via EPA Method 8260B.

The VOCs detected in soil were compared to their respective HSRA NCs and none of the detected VOCs exceeded their respective NCs. The VOC detected in groundwater were compared to EPA Maximum Contaminant Levels (MCLs) for drinking water. Seven

(7) of the twelve (12) compounds detected exceeded their respective MCLs. Results of the August 2009 investigation were utilized to prepare and submit a revised RN for the TNB property. The revised RN was submitted on October 2, 2009.

1.3.3 Listing on the Georgia Hazardous Site Inventory

Based on its review of the TNB revised RN, the Georgia EPD issued a letter dated November 10, 2009 to TNB indicating that is was placing the TNB property on the State Hazardous Site Inventory (HSI) as HSI #10902 based on the identification of various volatile organic constituents in soil and groundwater. 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, that a Corrective Action Plan (CAP) could be submitted by the September 26, 2011 submittal deadline. Smith, Gambrell & Russell (SGR), on behalf of TNB, responded in a letter dated May 18, 2011 stating that TNB elected to submit a CAP by the September 26, 2011 deadline.

Peachtree implemented field activities associated with the CAP activities during the time period of August 31 to September 2, 2011. Field activities included: the installation and sampling of a total of six (6) soil borings (SB-6 to SB11) to augment soils data collected as part of the 2009 RN activities; sampling of monitoring wells MW-1 to MW-5 as indication of changes in groundwater conditions from the initial installation / sampling in 2009 to the CSR / CAP evaluation activities in 2011; aquifer slug testing; and collection of Monitored Natural Attenuation (MNA) parameter data.

The results of the 2011 field activities were utilized to prepare a CSR / CAP report, which was submitted to the Georgia EPD on September 26, 2011. The report provided a Compliance Certification that soils met the regulatory criteria for Type 1/3 Residential Risk Reduction Standards (RRS) for soils. In addition, the report provided a corrective action strategy of a 2-year MNA demonstration for addressing groundwater impacts. Georgia EPD approved the MNA approach in a comment letter dated November 1, 2012.

1.3.5 Horizontal Delineation Activities – June 2012

Peachtree implemented groundwater horizontal delineation field activities on June 27, 2012. Field activities included: the installation and sampling of three (3) monitoring wells (MW-6, MW-7, and MW-8) in an attempt to horizontally delineate groundwater impacts at

the VRP Property; sampling of monitoring wells MW-1 to MW-5; and collection of Monitored Natural Attenuation (MNA) parameter data.

1.3.6 Voluntary Remediation Program Application and Approval

In December 2012, a VIRP and VRP application were submitted for the Site utilizing data collected in August 2009, September 2011, and June 2012. The 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. Since the approval of the VRP Application, Peachtree conducted a semi-annual sampling event in June 2013 of which the results are detailed herein.

1.3.7 Voluntary Investigation and Remediation Plan Comment Letter

In addition to the approval of the TNB Property's VIRP and VRP application, Georgia EPD issued a VIRP comment letter, dated February 1, 2013. Peachtree has provided responses to VIRP comments within the attached cover letter.

2.0 PRELIMINARY CONCEPTUAL SITE MODEL

A Preliminary 3-D conceptual site model (CSM) has been developed for the VRP Property. The CSM will be utilized to:

- Integrate technical data from various sources;
- Support the selection of sample locations;
- Identify data gaps/needs; and
- Evaluate risks to human health and the environment.

The following provides a description of the various factors (surface / sub-surface setting, regulated substances, known or suspected source areas, contaminant migration pathways, and soil and groundwater impacts) considered during the development of the CSM.

2.1 SURFACE AND SUB-SURFACE SETTING

2.1.1 Surface Setting

The surface setting at the VRP Property consists of one single-story building and one two-story building, both constructed of wood and brick situated on a concrete slab. The parking lot and driveway associated with the VRP Property is constructed of asphalt. Grass/landscaped areas are present to the northeast of the bank building. The property is designated for commercial-retail use.

2.1.2 Subsurface Setting

Thomas County, Georgia is located in the Coastal Plain Physiographic Province of Georgia. The Coastal Plain extends south from the Fall Line, a line traversing across Georgia from Augusta to Macon and west to Columbus. This line is the intersection of the Piedmont providence and historically was a Mesozoic shoreline still marked by a line of sand hills. Most of this area is characterized by broad, flat to level plains underlain by a variety of limestone, minor dolomite, phosphatic sand, marl, clay Fuller's earth, gravel, sand, clay, and sandy clay. The rocks exposed in the Coastal Plain range from Late Cretaceous to Recent age and consist of alternating layers of sand, clay, and limestone. These sedimentary rocks of the Coastal Plain crop out at progressively younger ages from the Fall Line seaward. The Coastal Plain sediments gently dip to the south and southeast, and thicken in the down dip direction forming wedge-shape strata. The elevations in the Coastal Plain range from approximately 750 feet above mean sea level to sea level on the Atlantic Coast.

According to the Geologic Map of Georgia, Thomas County and the City of Thomasville are located in a geologic formation called the Miccosukee Formation. This geologic unit is comprised of Neogene age Coastal Plain sedimentary rock. The primary rock type is clay or mud with sand and gravel secondary components.

Topographic and geologic information regarding the VRP Property has been obtained from past assessments. Topography of the surrounding area slopes slightly towards the southeast, while the nearest surface water body, an unnamed tributary to Oguina Creek, is located approximately 1,400 feet west-southwest of the VRP Property.

The VRP Property geology was evaluated during the installation of direct-push soil borings and groundwater monitoring wells as part of Peachtree's August 2009, September 2011, and June 2012 assessment activities. Soils beneath the VRP Property consist primarily of orange silty clays to clayey silts and white Kaolin-like clays and fine sands to depths of at least 20 feet. The principal water-bearing portion of the shallow aquifer is comprised of a fine to very fine, well sorted sand. Groundwater occurs under water table (unconfined) conditions within the shallow aquifer with depths to groundwater as measured from the surveyed top of well casings ranging between 11.94 to 26.75 feet BLS in June 2013. Groundwater elevations collected August 2009, September 2011, June 2012, and June 2013 are summarized on **Table 1**. A groundwater table map utilizing groundwater elevation data collected on June 6, 2013 is included as **Figure 3**.

2.2 KNOWN OR SUSPECTED SOURCE AREAS

The limited historic information available at the time of this report indicates that the Site was formerly utilized as a gasoline retail station and dry cleaner from the 1970's to 1990's. The former UST system Owner, Mr. Carlos Gay, had a reported a release of regulated fuel constituents on May 4, 1995. The UST release was addressed through the Georgia Underground Storage Tank Management Program (USTMP) branch of the Environmental Protection Division (EPD). The USTMP 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.

VOCs were detected in soil and groundwater at the Site in several locations. To date, the source of dry cleaner constituent impact in undetermined. VOCs detected in soil appear to be the result of past gasoline service station and dry cleaning operations at the VRP Property. The suspected source areas are depicted on **Figure 4**.

2.3 CONTAMINANT MIGRATION PATHWAYS

A preliminary evaluation of the contaminant migration pathway has been completed and includes the following:

- Vertical migration of PCE from beneath the former dry cleaning equipment, through the concrete floor to the soils below;
- Horizontal and vertical migration through soils to the water table;
- Horizontal and vertical migration within the shallow water table, based on hydraulic properties and flow direction;
- Potential vapor intrusion pathway from contaminated groundwater.

A final evaluation of the contaminant migration pathways and associated updates of the CSM will be performed during the implementation of the Preliminary Remediation Plan and included in the VRP CSR.

2.4 SOIL AND GROUNDWATER IMPACTS

2.4.1 Soil Impacts

Based on the analytical results of Peachtree's August 2009 and September 2011 soil investigation activities, eight (8) regulated substances were detected above laboratory reporting limits in soil. The August 2009 and September 2011 soil sampling analytical testing results and relevant soil RRS are summarized in **Table 2**. The soil sample locations and extent of PCE detected in soil during the August 2009 and September 2011 investigations are included as **Figure 5A** and **Figure 5B**, respectively. Other VOCs detected in soils are not graphically displayed on figures as PCE appears to be the driving COC at the Property based on analytical testing data. A complete copy of the soil analytical testing results was provided in the September 2011 CAP.

2.4.2 Groundwater Impacts

Based on the analytical results of Peachtree's August 2009, September 2011, June 2012, and June 2013 groundwater investigation activities, eleven (11) VOCs have been detected above laboratory reporting limits in groundwater. The historic groundwater analytical results and groundwater RRS are summarized in **Table 3**. Monitored Natural Attenuation (MNA) field readings and analytical results are summarized in **Table 4**. Copies of the August 2009, September 2011, and June 2012 groundwater analytical results were provided in the September 2011 CAP. A complete copy of the June 2013 groundwater analytical testing results is provided in **Appendix B**. Procedures and results of the June 2013 semi-annual sampling event are provided in Section 3.0.

2.5 REGULATED SUBSTANCES

As previously discussed, Peachtree has conducted soil and groundwater investigations at the VRP Property in August 2009, September 2011, June 2012, and June 2013. Based on the soil and groundwater data, the following VOCs were detected above the laboratory MDL:

- Benzene (CAS No. 71432); - Groundwater;
- cis-1,2-Dichloroethene (cis-1,2-DCE - CAS No. 156592); - Groundwater;
- Cyclohexane (cis-1,2-DCE - CAS No. 110827); - Soil/Groundwater;
- Ethylbenzene (CAS No. 100414); - Soil/Groundwater;
- Isopropylbenzene (CAS No. 98828); - Soil/Groundwater;
- Methylcyclohexane (CAS No. 108872 – Not Regulated); - Groundwater;
- Methyl-tert-butyl-ether (CAS No. 1634044 – Not Regulated); - Groundwater;
- Tetrachloroethene (PCE - CAS No.127184); - Soil/Groundwater;

- Toluene (CAS No. 108883); - Soil/Groundwater;
- Trichloroethene (TCE - CAS No. 79016); - Groundwater; and
- Total Xylenes (CAS No. 1330207); - Soil/Groundwater.

2.5.1 Constituents of Concern (COCs) in Soil

Based on a preliminary review of regulated substances detected in soil at the VRP Property, none were detected above their respective Type 1/3 RRS. A table presenting the regulated substances detected in soil and their respective Type 1/3 Risk Reduction Standards is provided below:

TABLE 2.5.1 – TYPE 1/3 SOIL RRS

REGULATED CONSTITUENT	HIGHEST DETECTED CONCENTRATION (SOIL SAMPLE – (DEPTH))	TYPE 1/3 RRS (MG/KG)
Cyclohexane	0.15 mg/Kg (SB-2 (15-20'))	20
Ethylbenzene	1.4 mg/Kg (SB-2 (15-20'))	70
Isopropylbenzene	0.30 mg/Kg (SB-2 (15-20'))	21.88
PCE	0.20 mg/Kg (SB-10 (15-20'))	1.9 / 0.5
Toluene	0.12 mg/Kg (SB-2 (15-20'))	100
Total Xylenes	6.1 mg/Kg (SB-2 (15-20'))	1,000

NOTES: 1) No constituents were detected above Type 1/3 RRS

Though the results of the August 2009 and September 2011 soil investigation indicated no detections above Type 1/3 RRS, Georgia EPD noted in the February 1, 2013 VRP Application comment letter their concern that the soil source had not been adequately investigated. The letter also asked Peachtree to collect soil samples inside the former dry-cleaning building to determine if soil contamination is present and acting as an on-going source for releases of PCE. The former dry cleaning building was demolished prior to the construction of the Thomasville National Bank and no locations of previous machinery or areas where PCE may have been stored are known. It is Peachtree's concern that randomly drilling borings within the footprint of an operating facility would not only be intrusive, but dangerous, and produce limited results. As such, Peachtree believes soil sampling in the bank interior would be impractical. Peachtree's August 2009 and September 2011 soil investigation focused on accessible areas around the current structure, including soil samples SB-5. SB-5A, SB-10, and SB-11 at the rear doors and dumpster formerly present on the Property. Peachtree will review these and other previous sample locations and place additional sample points in areas not investigated, if on-site utilities in these areas are cleared and work is determined safe. The proposed soil sample locations are presented on **Figure 6** along with detail of the former site layout with an overlay of current site structures and conditions, including past soil sample locations.

2.5.2 Constituents of Concern (COCs) in Groundwater

Based on a preliminary review of regulated substances detected in groundwater, Benzene, cis-1,2-DCE, Cyclohexane, Isopropylbenzene, PCE, Toluene, and TCE are considered COCs at the VRP Property as they were detected above their respective MCL or Type 1/3 RRS in groundwater. No other regulated substances were detected above their respective MCL or Type 1/3 RRS in groundwater. A table presenting the regulated substances detected in groundwater and their respective MCL / Type 1/3 RRS is provided below:

TABLE 2.5.2 –TYPE 1/3 GROUNDWATER RRS

REGULATED CONSTITUENT	HIGHEST DETECTED CONCENTRATION (MONITORING WELL - DATE)	MCL / TYPE 1/3 RRS (UG/L)
Benzene	**33 ug/L (MW-6 – 6/27/12)**	**5.0**
cis-1,2-Dichloroethene	**140 ug/L (MW-3 – 9/1/11)**	**70**
Cyclohexane	**190 ug/L (MW-2 – 9/1/11)**	**5**
Ethylbenzene	740 ug/L (MW-2 – 9/1/11)	1,000
Isopropylbenzene	**77 ug/L (MW-2 – 9/1/11)**	**5.0**
PCE	**990 ug/L (MW-5 – 6/7/13)**	**5.0**
Toluene	**1,600 ug/L (MW-2 – 8/20/09)**	**1,000**
TCE	**100 ug/L (MW-6 – 6/7/13)**	**5.0**
Total Xylenes	3,900 ug/L (MW-2 – 9/1/11)	10,000

NOTES: 1) **Bolded** constituents exceed MCL / Type 1/3 RRS

3.0 2013 SEMI-ANNUAL GROUNDWATER MONITORING ACTIVITIES

Peachtree completed semi-annual groundwater monitoring activities at the VRP Property in June 2013. This data has been utilized for the preparation of figures and tables depicting the delineation of COC-impacted groundwater. Water level gauging and groundwater sampling activities were conducted on June 6-7, 2013. The monitoring well locations are depicted on **Figure 2**.

Groundwater monitoring wells were sampled to evaluate the extent and concentration of the existing groundwater plume, as well as groundwater MNA parameters, such that corrective measures could be designed to comply with applicable RRS. Peachtree collected groundwater samples from the eight (8) existing shallow water-bearing zone monitoring wells. Monitoring wells were analyzed for VOCs via EPA Method 8260b.

Measurements of MNA parameters have been conducted in monitoring wells MW-2, MW-3, MW-5, and MW-6 such that a natural attenuation based corrective action approach could be evaluated. In addition, Peachtree plans to collect MNA parameters and perform aquifer slug testing in MW-7 and future horizontal delineation wells, as necessary, for utilization in future fate and transport modeling activities.

3.1 GROUNDWATER ELEVATION

Water level information from the June 2013 sampling event is summarized in **Table 1**. The water level data was used to determine the volume of water to be purged from each well prior to sample collection, as well as the static groundwater elevation in each well. 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 (1/100) of a foot. The well data was recorded on field logs which are included in the Monitoring Well Purging & Sampling Information Sheets of **Appendix B**. The groundwater elevation of each monitoring well was utilized to prepare a groundwater table map for the June 2013 sampling event, included as **Figure 3**. The resulting groundwater flow direction to the southwest is consistent with historic observations.

3.2 WELL PURGING

Well purging and sampling activities were conducted in accordance with the U.S. Environmental Protection Agency (EPA) Science and Ecosystem Support Division (SESD) Operating Procedure (OP) for Groundwater Sampling (SESDPROC-301-R3, March 2013; Section 3.2.1). Prior to sample collection, each of the wells was purged of a minimum of three (3) well volumes to remove stagnant water from the screened portion of the well and to allow for the collection of groundwater samples that are representative of the surrounding formation. Individual monitoring well purge volumes were calculated as follows:

Depth of well (ft) - Static water level (ft) = Column of water (ft)

Column of water (linear ft) x 0.17 gallons x 3 = Gallons of water to purge

Purging was accomplished using either a peristaltic pump or stainless steel submersible pump equipped with one-time use teflon-coated disposable tubing. A minimum of three well volumes of water was removed and a sample was taken after the pH, temperature and specific conductivity had equilibrated in each well. During the well purging process, discrete samples were collected at predetermined intervals and analyzed for field parameters which included temperature, pH, specific conductance, turbidity, dissolved oxygen (DO), total dissolved solids (TDS), and oxidation-reduction potential (ORP). The results of these measurements are presented on the Field Water Quality Sampling Forms in **Appendix B**. The wells were purged of a minimum of three well volumes, until the field parameters stabilized, or until the wells were purged dry, whichever occurred first.

3.3 SAMPLING PROCEDURES

Groundwater sampling was conducted in accordance with procedures outlined in SESD Operating Procedures for Groundwater Sampling (SESDPROC-301-R3, March 2013; Section 4.3.1.3). Groundwater samples were collected from the peristaltic and/or submersible pump following well purging and appropriate recharge. Copies of the data recorded during purging activities are included in the Field Water Quality Sampling Forms shown in **Appendix B**.

Required sample volumes, types of containers, sample preservatives, and holding times followed guidelines presented in SESD guidelines, June 2013 Sample containers were labeled and placed in iced containers for storage to maintain a temperature of 4^{o} C. Chain-of-Custody procedures were used to record and document sample times and changes of possession.

3.4 DECONTAMINATION PROCEDURES

All downhole and/or re-usable field monitoring and/or sampling equipment was properly decontaminated between monitoring/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).

3.5 ANALYTICAL PROCEDURES

Samples collected from monitoring wells were analyzed for volatile organic constituents (VOCs) via EPA Method 8260. After collection, all sample coolers were delivered to Analytical Environmental Services, Inc. (AES) located in Atlanta, Georgia under proper Chain-of-Custody protocol for laboratory analyses for Constituents of Concern.

3.6 ANALYTICAL RESULTS

Ten (10) COCs were reported at concentrations in excess of the laboratory method detection limits (MDL) during the June 2013 sampling event. The COCs detected in June 2013 (and monitoring well where detected) are summarized below:

- Benzene (MW-2, MW-5, MW-6);
- cis-1,2-DCE (MW-2, MW-5, MW-6);
- Cyclohexane (MW-2, MW-6);

- Ethylbenzene (MW-2);
- Isopropylbenzene (MW-2);
- MTBE (MW-2);
- PCE (MW-2, MW-3, MW-5, MW-6, MW-7);
- Toluene (MW-2);
- TCE (MW-2, MW-5, MW-6, MW-7); and
- Total Xylenes (MW-2).

Horizontal Extent of Impacted Groundwater

The COCs detected in groundwater during the June 2013 sampling event are depicted on **Figure 7**. The principal COCs at the VRP Property are PCE (and its associated breakdown products), BTEX, and various petroleum-related COCs. The June 2013 isocontour map for PCE, TCE, cis-1,2-DCE, Benzene, and Cyclohexane are included as **Figures 8 - 12**. Isocontour maps for remaining COCs (Isopropylbenzene and Toluene) detected above their respective Type 1/3 RRS were not included since each of these COCs were only detected in MW-2. A summary of the historic groundwater analytical data and MNA parameters are provided in **Tables 3** and **4**, respectively.

Based on the June 2013 groundwater analytical results, additional off-site horizontal delineation wells will be required east, west, and south of MW-7. Likewise, additional wells are proposed north of MW-7 for the purpose of further defining the plume dimensions. The proposed off-site horizontal delineation well locations (VRP-1 through VRP-5) are illustrated on **Figure 13**.

The off-site horizontal delineation wells are planned to be installed in accordance with the required 2-year VRP milestone schedule. If the Thomas County Courthouse is enrolled into the VRP program with TNB, the schedule for completion of horizontal delineation at the Courthouse would be in accordance with the 1-year milestone schedule for a VRP Property.

Vertical Extent of Impacted Groundwater

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

3.7 GROUNDWATER DELINEATION STANDARDS

Nine (9) HSRA-regulated substances have been historically detected in groundwater samples collected at the VRP Property. The resulting groundwater delineation standards are provided below:

TABLE 3.7 – TYPE 1 GROUNDWATER RRS SUMMARY

REGULATED CONSTITUENT	HIGHEST DETECTED CONCENTRATION IN UG/L (JUNE 2013)	TYPE 1/3 RRS (UG/L)
Benzene	**15 (MW-6)**	**5**
cis-1,2-DCE	**56 (MW-6)**	**5**
Cyclohexane	**67 (MW-2)**	**5**
Ethylbenzene	490 (MW-2)	700
Isopropylbenzene	**65 (MW-2)**	**5**
PCE	**990 (MW-5)**	**5**
Toluene	**1,000 (MW-2)**	**1,000**
TCE	**100 (MW-6)**	**5**
Total Xylenes (o,m,p)	2,480 (MW-2)	10,000

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

As indicated above, the following HSRA-regulated substances were detected above applicable groundwater RRS during the June 2013 sampling event:

- Benzene, cis-1,2-DCE, Cyclohexane, Isopropylbenzene, PCE, Toluene, and TCE.

PCE and TCE were detected above laboratory reporting limits at the most down-gradient monitoring well or POD well (MW-7).

3.8 GROUNDWATER PREDICTIVE FATE AND TRANSPORT MODELING

As a preliminary part of the groundwater predictive fate & transport modeling activities, Peachtree completed the natural attenuation screening protocol scoring sheet which is included as part of the BIOCHLOR model. This scoring sheet utilizes various chemical and geochemical field parameter input parameters derived from analytical testing and/or field measurements collected from September 2011 to June 2013 to evaluate whether or not the VRP Property is conducive for natural attenuation. Input parameters include the following:

- Dissolved Oxygen, Nitrate, Iron II, Sulfate, Sulfide, Methane, Oxidation Reduction Potential (ORP), pH, Total Organic Carbon (TOC), Temperature, Carbon Dioxide, Alkalinity, Chloride, Hydrogen, Volatile Fatty Acids, BTEX, PCE, TCE, DCE, VC, DCA, Chloroethane, Ethene/Ethane, Chloroform, and Dichloromethane.

Based on the inputs, a score is derived indicating the potential or favorability for natural attenuation processes to occur at the Site. Scoring ranges are as follows:

INTERPRETATION	SCORE
Inadequate evidence for anaerobic biodegradation of chlorinated organics =>	0 - 5
Limited evidence for anaerobic biodegradation of chlorinated organics =>	6 - 14
Adequate evidence for anaerobic biodegradation of chlorinated organics =>	15 - 20
Strong evidence for anaerobic biodegradation of chlorinated organics =>	> 20

The resulting score, based on input values, was 20; thus indicating that adequate to strong evidence exists for anaerobic biodegradation of chlorinated organics at the VRP Property. These results are consistent with past screening values. The natural attenuation screening protocol inputs and output is included as **Appendix C** to this report.

As the horizontal and vertical extent of the groundwater plume has not been defined, additional data will be required to gauge the current groundwater plume dimensions for future fate and transport modeling. Peachtree plans to collect MNA parameters and perform aquifer slug testing in MW-1 (background), MW-5, MW-7, and in proposed off-site horizontal delineation wells, as necessary, for utilization in future fate and transport modeling activities. The model results will be provided in future progress reports. If future groundwater concentrations and resulting model outputs indicate MNA is not an effective remedy, a form of enhanced bioremediation may be proposed for the VRP Property.

4.0 PRELIMINARY REMEDIATION PLAN

The Georgia EPD's VRP Application comment letter, dated February 1, 2013, asked Peachtree to collect soil samples inside the former dry-cleaning building to determine if soil contamination is present and acting as an on-going source for releases of PCE. As previously noted, the former dry cleaning building was demolished prior to the construction of the Thomasville National Bank and no locations of previous machinery or areas where PCE may have been stored are known. It is Peachtree's concern that randomly drilling borings within the footprint of an operating facility would not only be intrusive, but dangerous, and produce limited results. As such, Peachtree believes soil sampling in the bank interior would be impractical. Peachtree's August 2009 and September 2011 soil investigation focused on accessible areas around the current structure, including soil samples SB-5. SB-5A, SB-10, and SB-11 at the rear doors and dumpster formerly present on the Property. Peachtree will review these and other previous sample locations and place additional sample points in areas not investigated, if on-site utilities in these areas are cleared and work is determined safe. The proposed soil sample locations are presented on **Figure 6** along with detail of the former site layout with an overlay of current site structures and conditions, including past soil sample locations.

In addition, off-site horizontal delineation wells will be required northeast of MW-2 and east, west, and south of MW-7. Likewise, additional wells are proposed northeast and northwest of MW-7 for the purpose of further defining the plume dimensions. The proposed off-site horizontal delineation well locations are illustrated on **Figure 13**.

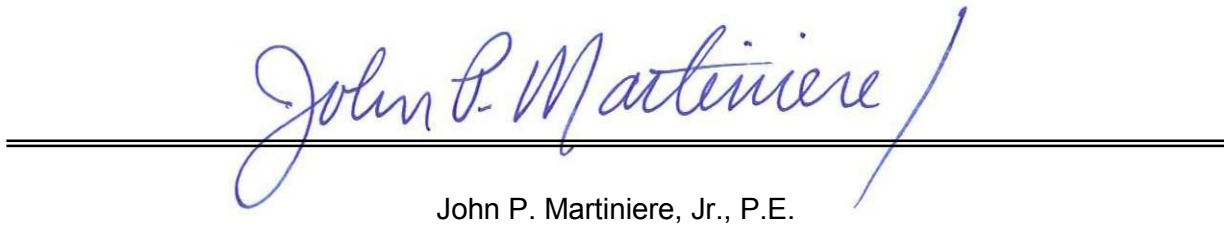
The off-site horizontal delineation wells are planned to be installed in accordance with the required 2-year VRP milestone schedule. If the Thomas County Courthouse is enrolled into the VRP program with TNB, the schedule for completion of horizontal delineation at the Courthouse would be in accordance with the 1-year milestone schedule for a VRP Property.

Measurements of MNA parameters have been conducted in monitoring wells MW-2, MW-3, MW-5 and MW-6 such that a natural attenuation based corrective action approach could be evaluated. Peachtree will continue to collect MNA parameters and perform aquifer slug testing in MW-1 (background), MW-5, MW-7, and in proposed off-site horizontal delineation wells, as necessary, for utilization in future fate and transport modeling activities. If future groundwater concentrations and resulting model outputs indicate MNA is not an effective remedy, a form of enhanced bioremediation may be proposed for the VRP Property.

In addition, future models will include an on-site and off-site evaluation of the vapor intrusion pathway from contaminated groundwater. The next groundwater sampling event is scheduled for December 2013. The results of the proposed soil investigation and December 2013 groundwater sampling results will be provided in the next (2nd) VRP Semiannual Progress Report, due February 1, 2014.

5.0 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

A monthly summary of Professional Engineer/Geologist hours expended as part of the initial application and this semi-annual progress report is included as **Appendix D**.

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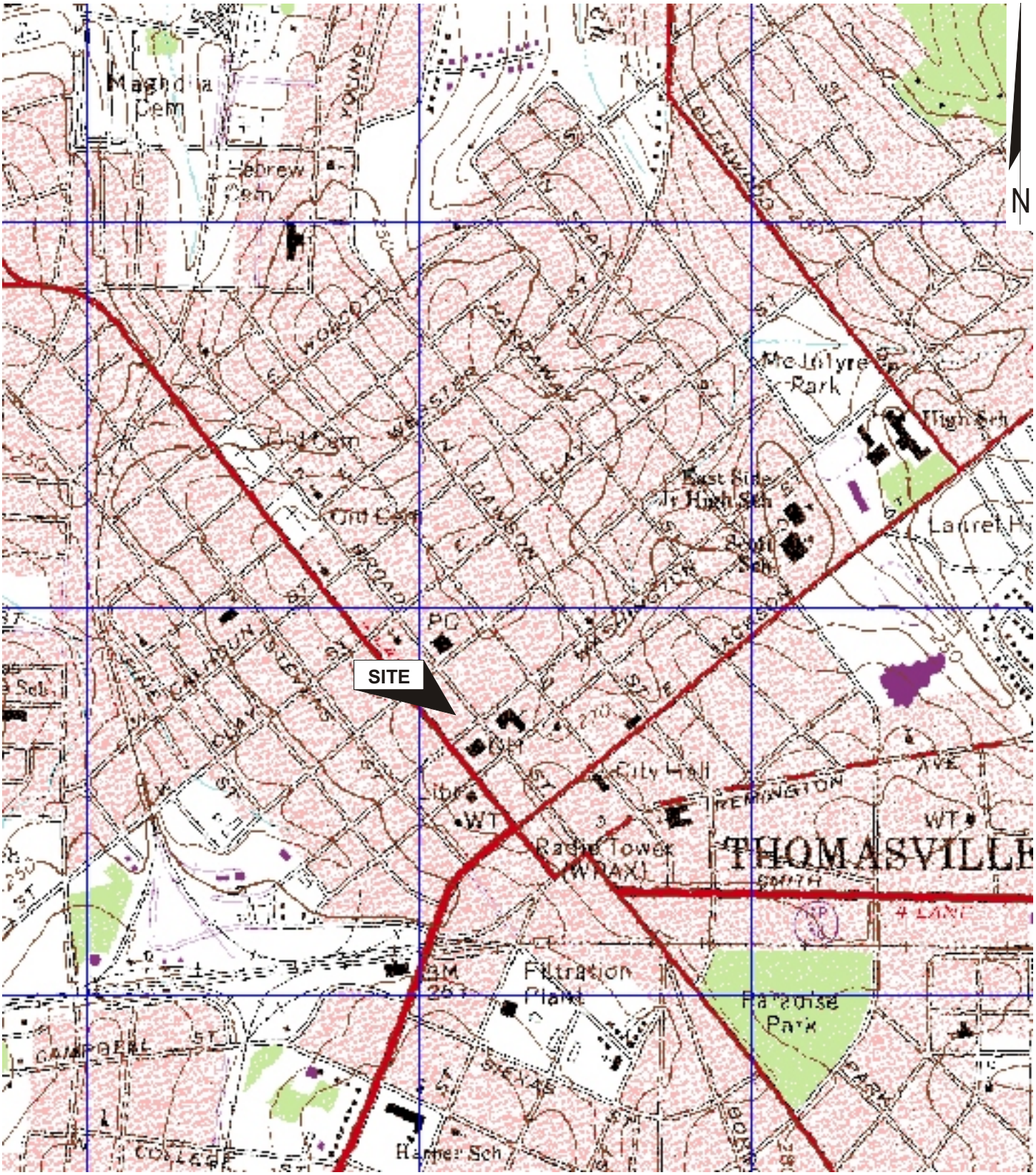
FIGURES



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

1st SEMIANNUAL REPORT

QUADRANGLE LOCATION

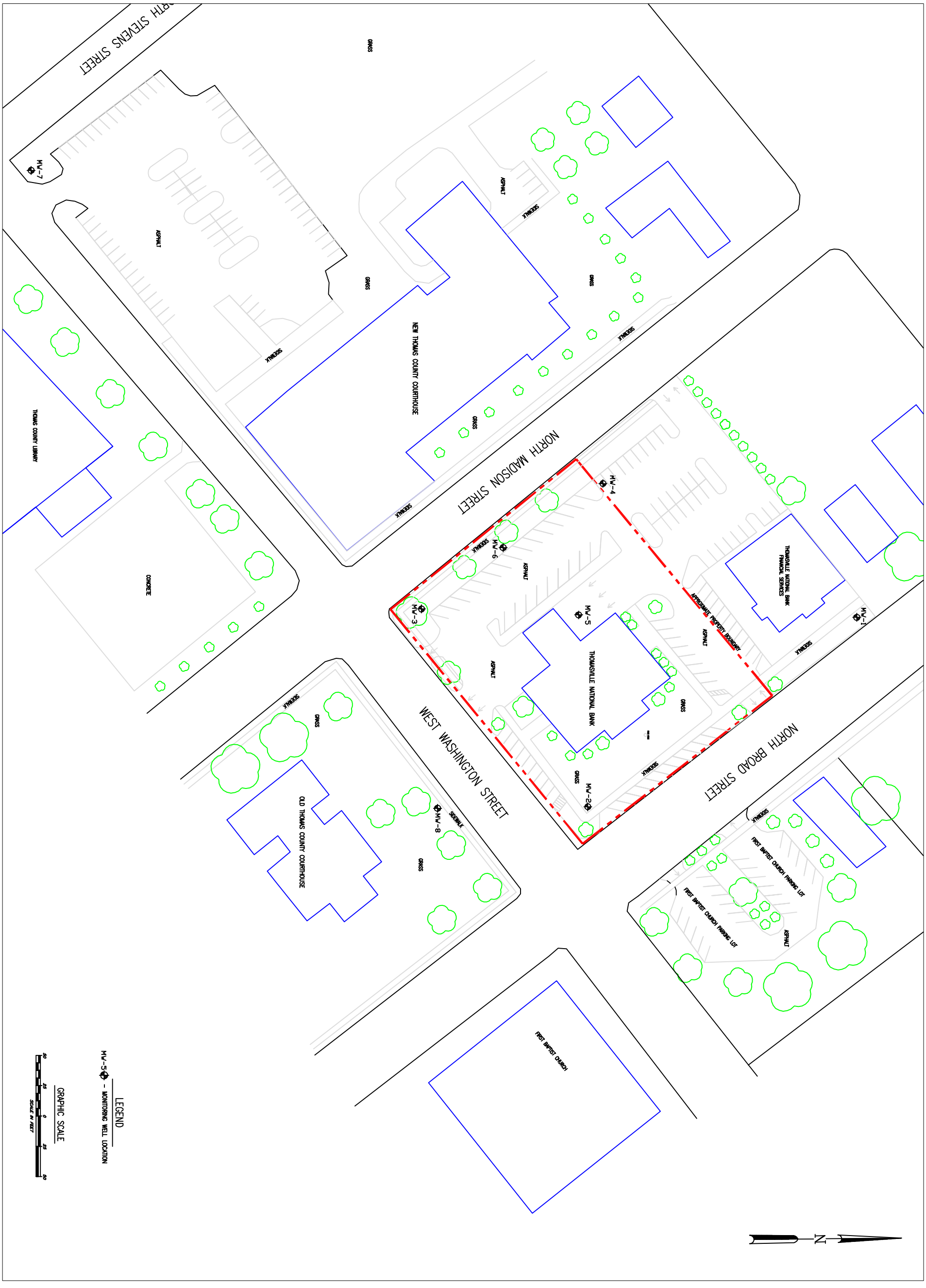


FIGURE NO. **2**
THOMASVILLE 3151

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

PROPERTY LAYOUT MAP

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13
DWN BY JPC DES BY JPC
CHK BY JPM APP BY CHM

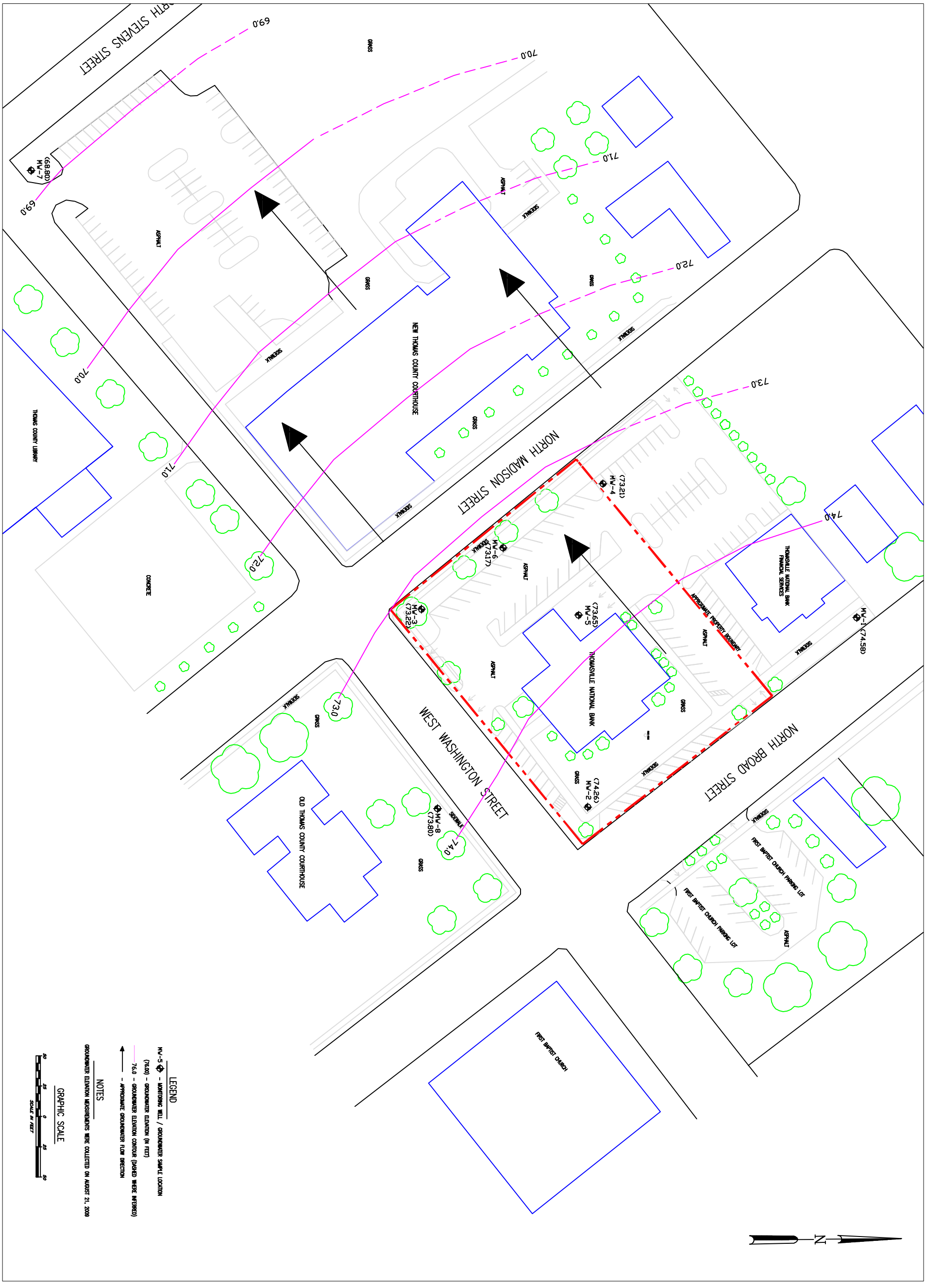


FIGURE NO.		
3	THOMASVILLE NATIONAL BANK 301 NORTH BROAD STREET THOMASVILLE, GEORGIA	
THOMASVILLE 3151	GROUNDWATER TABLE MAP - JUNE 6, 2013	Peachtree

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13 DWN BY JPC DES BY JPC CHK BY JPM APP BY CHM

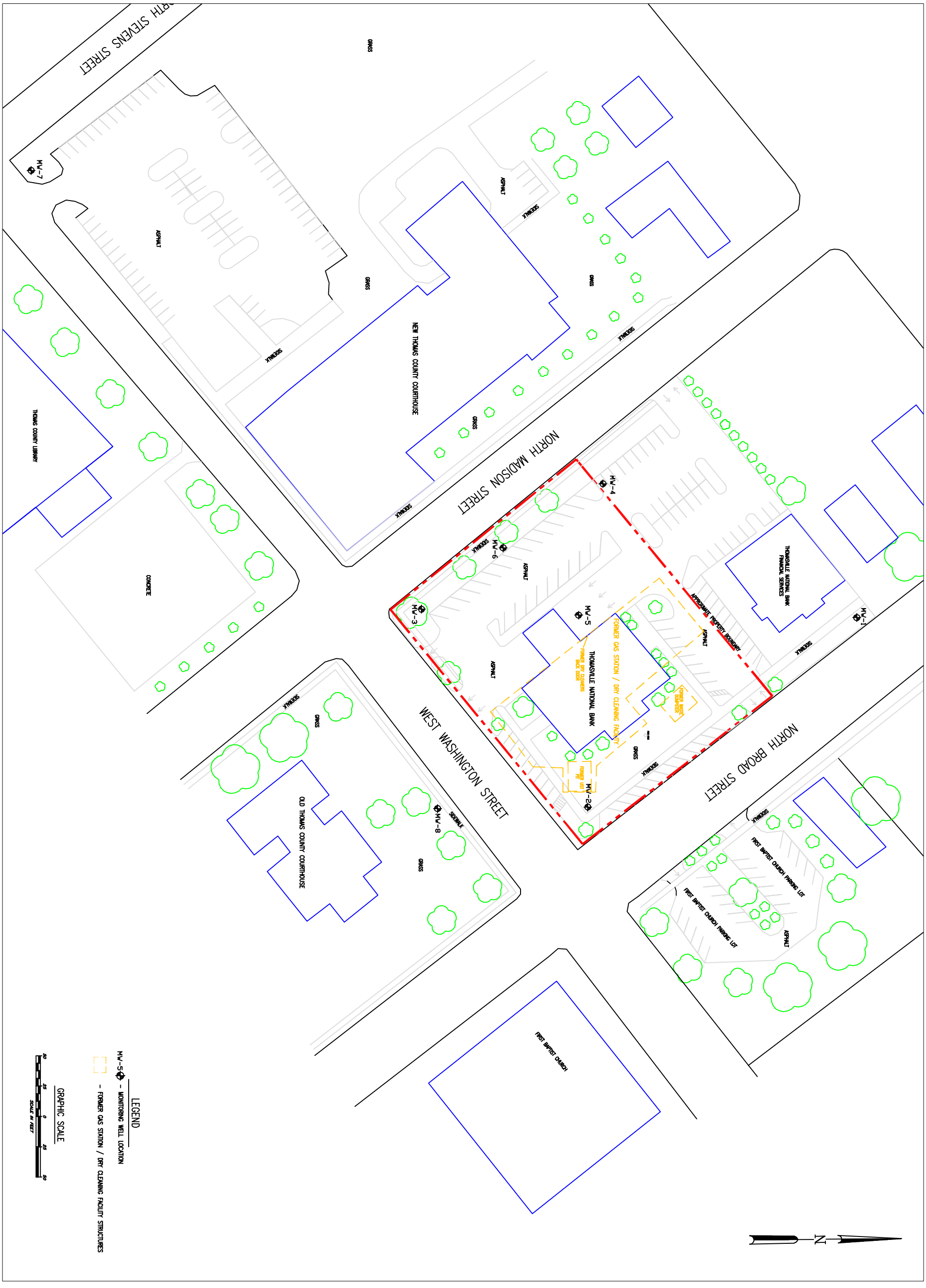


FIGURE NO. 4
THOMASVILLE 3151

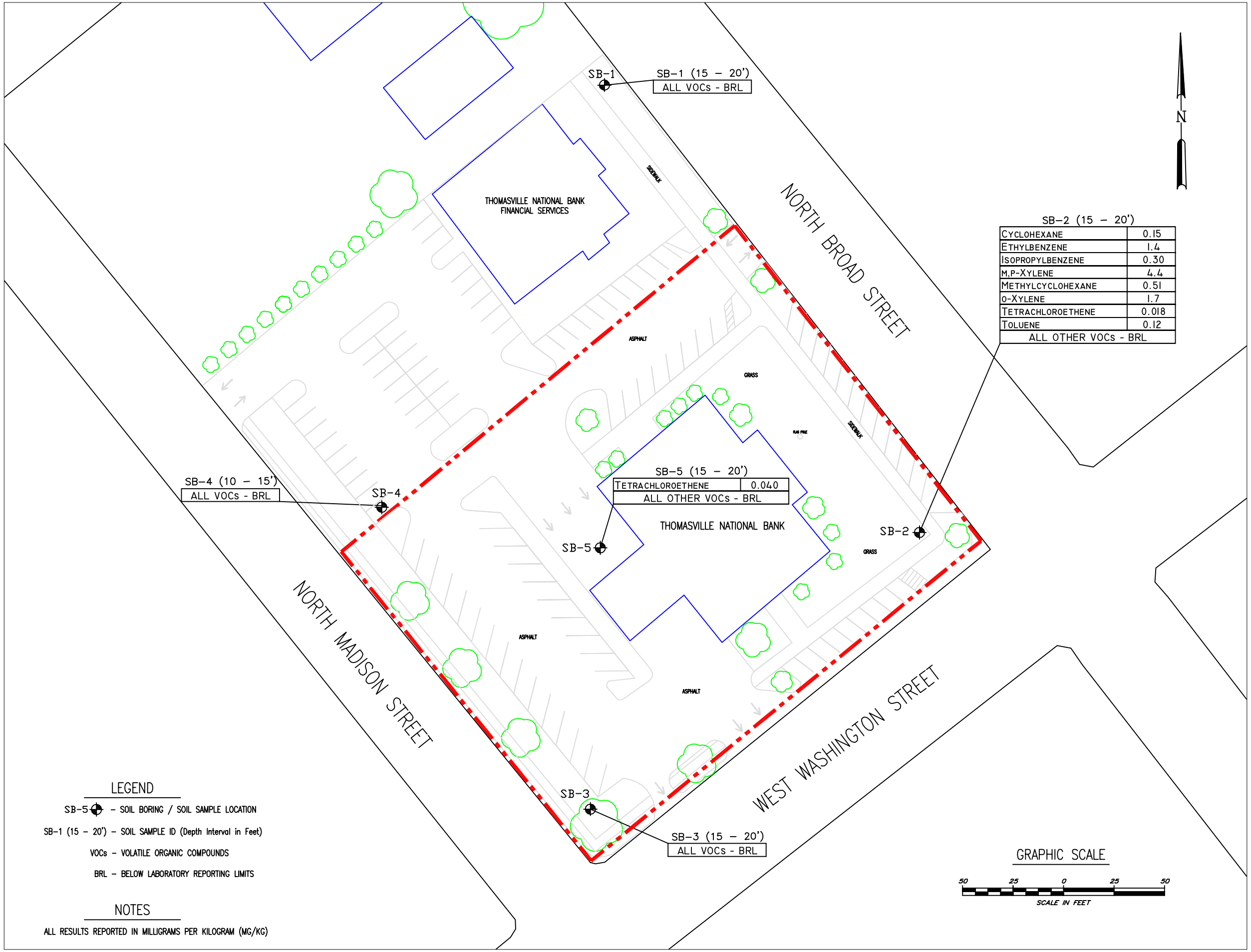
THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SUSPECTED SOURCE AREA LOCATION MAP

Peachtree Environmental Inc.

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13 DWN BY JPC DES BY JPC CHK BY JPM APP BY CHM

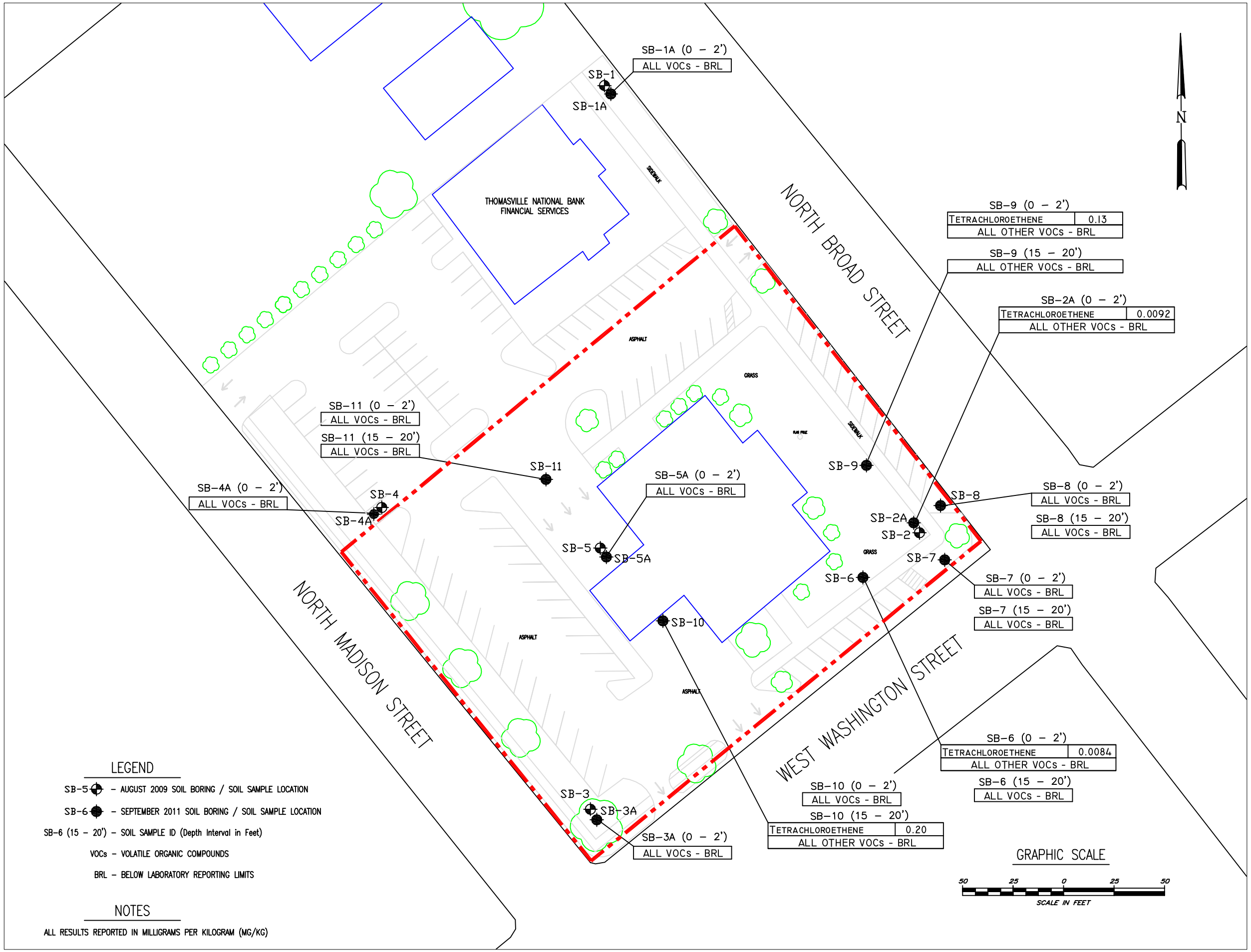


REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
	DATE OF ISSUE 7/16/11		JPC	JPC		

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SOIL ANALTYICAL RESULTS - AUGUST 2009

FIGURE NO. 5A THOMASVILLE 3151



LEGEND

SB-5 – AUGUST 2009 SOIL BORING / SOIL SAMPLE LOCATION

SB-6 – SEPTEMBER 2011 SOIL BORING / SOIL SAMPLE LOCATION

SB-6 (15 – 20') – SOIL SAMPLE ID (Depth Interval in Feet)

VOCs – VOLATILE ORGANIC COMPOUNDS

BRL – BELOW LABORATORY REPORTING LIMITS

NOTES

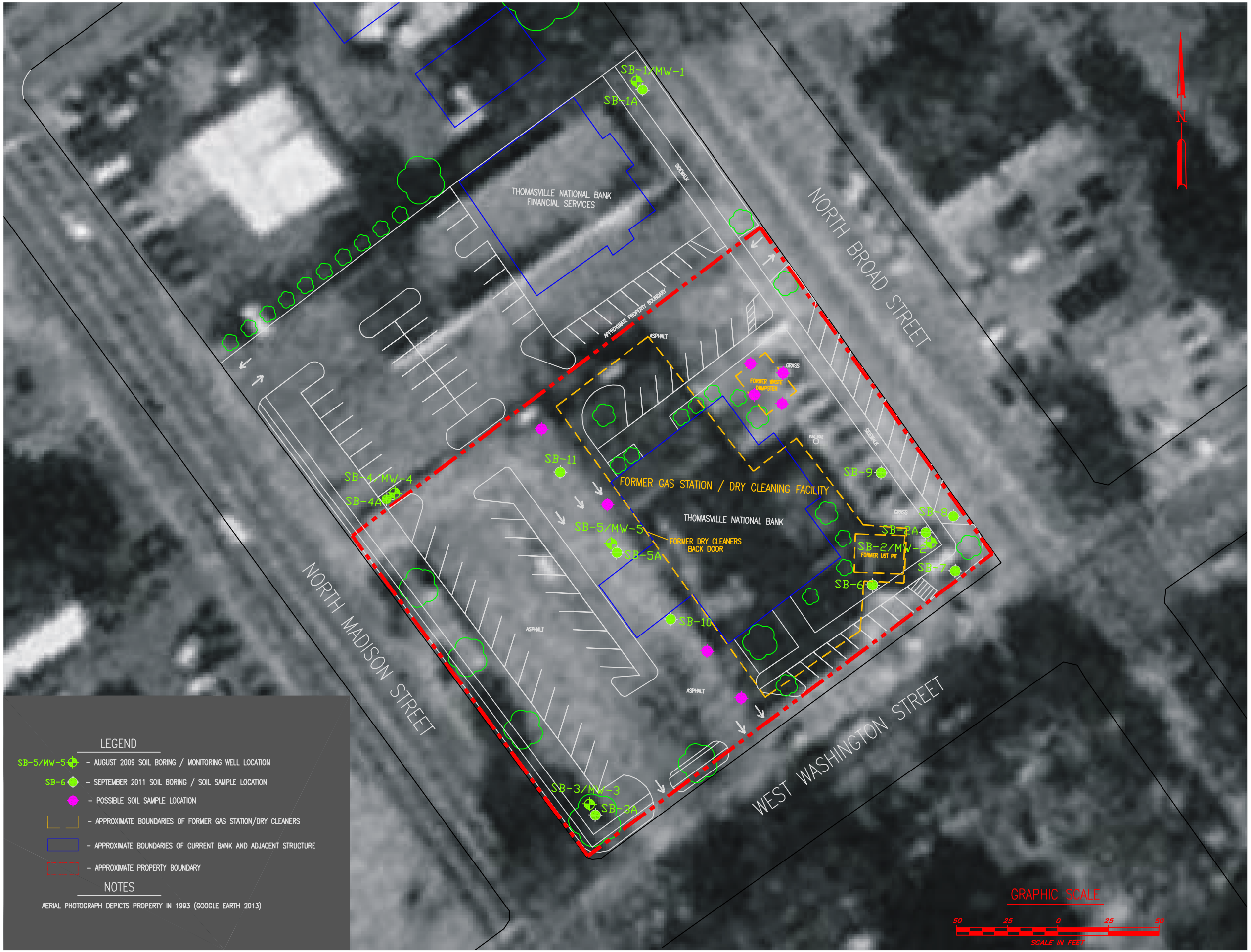
ALL RESULTS REPORTED IN MILLIGRAMS PER KILOGRAM (MG/KG)

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
	DATE OF ISSUE 7/15/13		JPC	JPC	JPM	CHM

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

SOIL ANALTYICAL RESULTS - SEPTEMBER 2011

FIGURE NO. **5B** THOMASVILLE 3151



REV	DATE	DESCRIPTION	DWN BY	CHK BY	APP BY
	DATE OF ISSUE 6/28/13		DWN BY JPC	CHK BY	
			DES BY JEC	APP BY JPM	

Peachtree Environmental

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

PROPOSED SOIL BORING LOCATION MAP

FIGURE NO. **6**

THOMASVILLE 3151

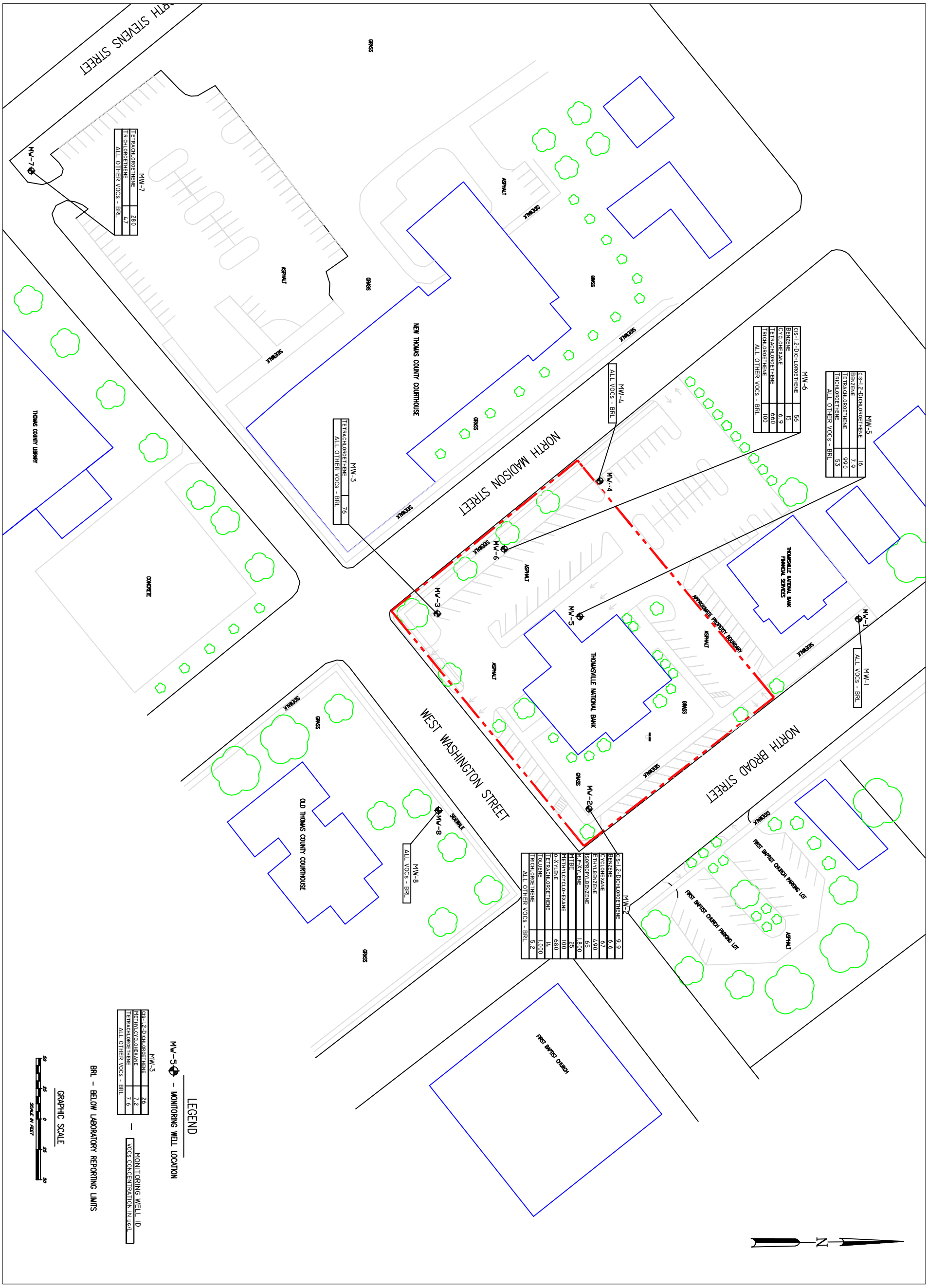


FIGURE NO. 7
THOMASVILLE 3151

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

GROUNDWATER ANALYTICAL RESULTS - JUNE 2013

Peachtree Environmental Inc.

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13
DWN BY JPC DES BY JPC CHK BY JPM APP BY CHM

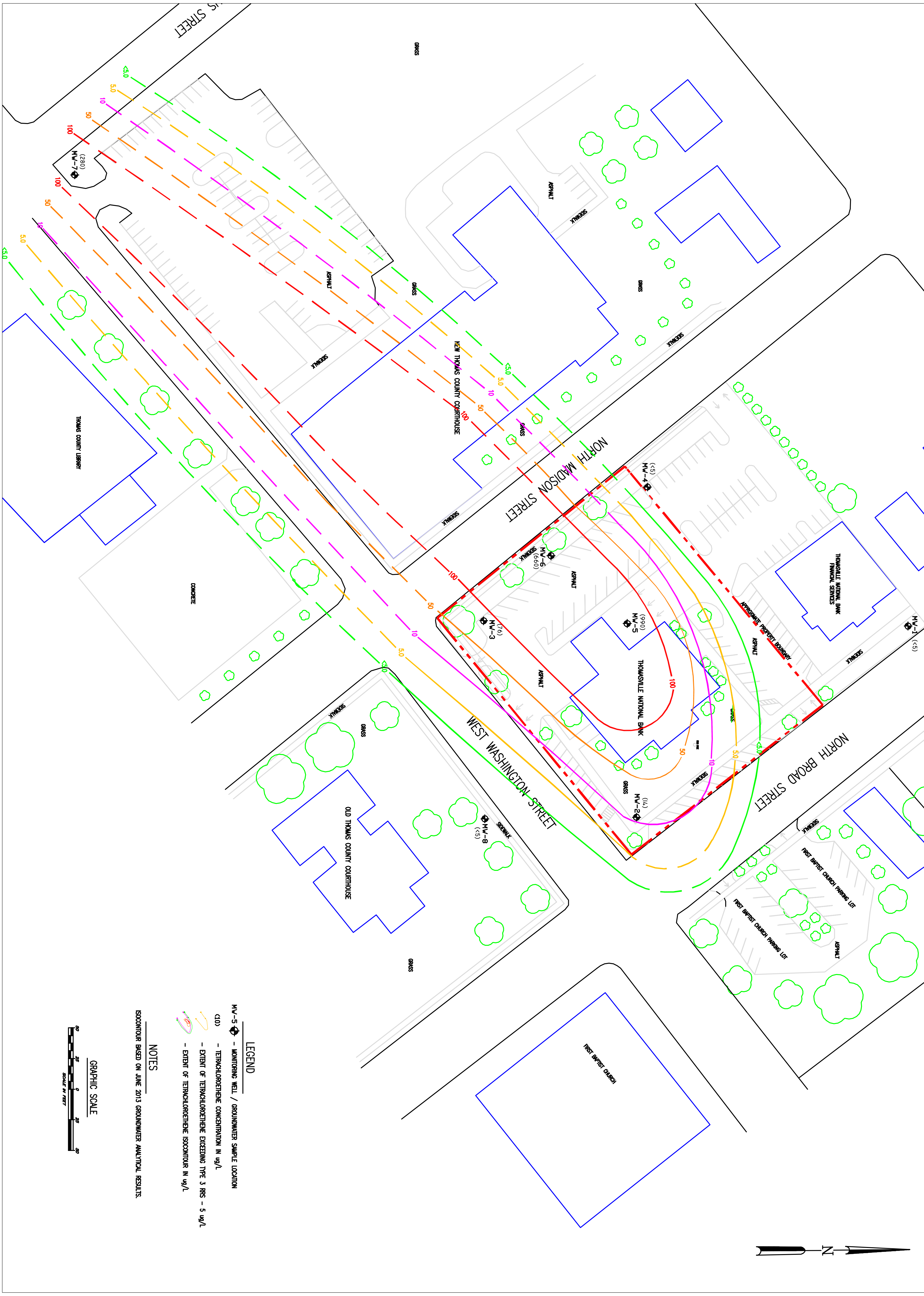

LEGEND
MW-5 – MONITORING WELL / GROUNDWATER SAMPLE LOCATION
(10) – TETRACHLOROETHENE CONCENTRATION IN ug/L
– EXTENT OF TETRACHLOROETHENE EXCEEDING TYPE 3 RRS – 5 ug/L
– EXTENT OF TETRACHLOROETHENE ISOCONTOUR IN ug/L
NOTES
ISOCONTOUR BASED ON JUNE 2013 GROUNDWATER ANALYTICAL RESULTS.
GRAPHIC SCALE
SCALE IN FEET
NORTH MADISON STREET
WEST WASHINGTON STREET
NORTH BROAD STREET
NEW THOMAS COUNTY COURTHOUSE
THOMAS COUNTY LIBRARY
OLD THOMAS COUNTY COURTHOUSE
THOMASVILLE NATIONAL BANK
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
FIRST BAPTIST CHURCH
FIRST BAPTIST CHURCH PARKING LOT
APPROXIMATE PROPERTY BOUNDARY
MW-1 (<5)
MW-2 (14)
MW-3 (76)
MW-4 (<5)
MW-5 (990)
MW-6 (60)
MW-7 (280)
MW-8 (<5)
N

FIGURE NO.	THOMASVILLE NATIONAL BANK 301 NORTH BROAD STREET THOMASVILLE, GEORGIA
8 THOMASVILLE 3151	PCE ISOCONTOUR MAP - JUNE 2013

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13 DWN BY JPC DES BY JPC CHK BY JPM APP BY CHM

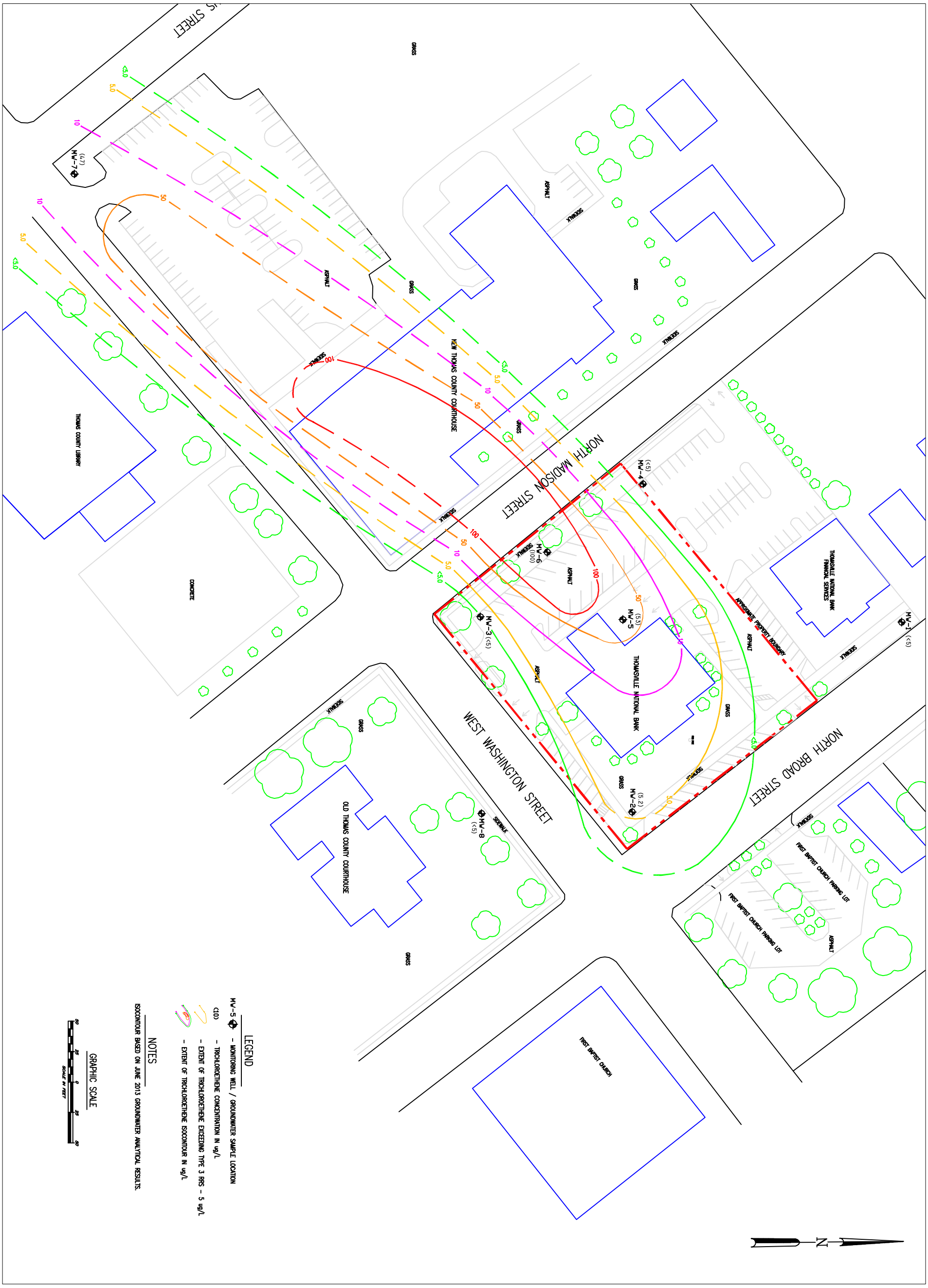


FIGURE NO. 9
THOMASVILLE 3151

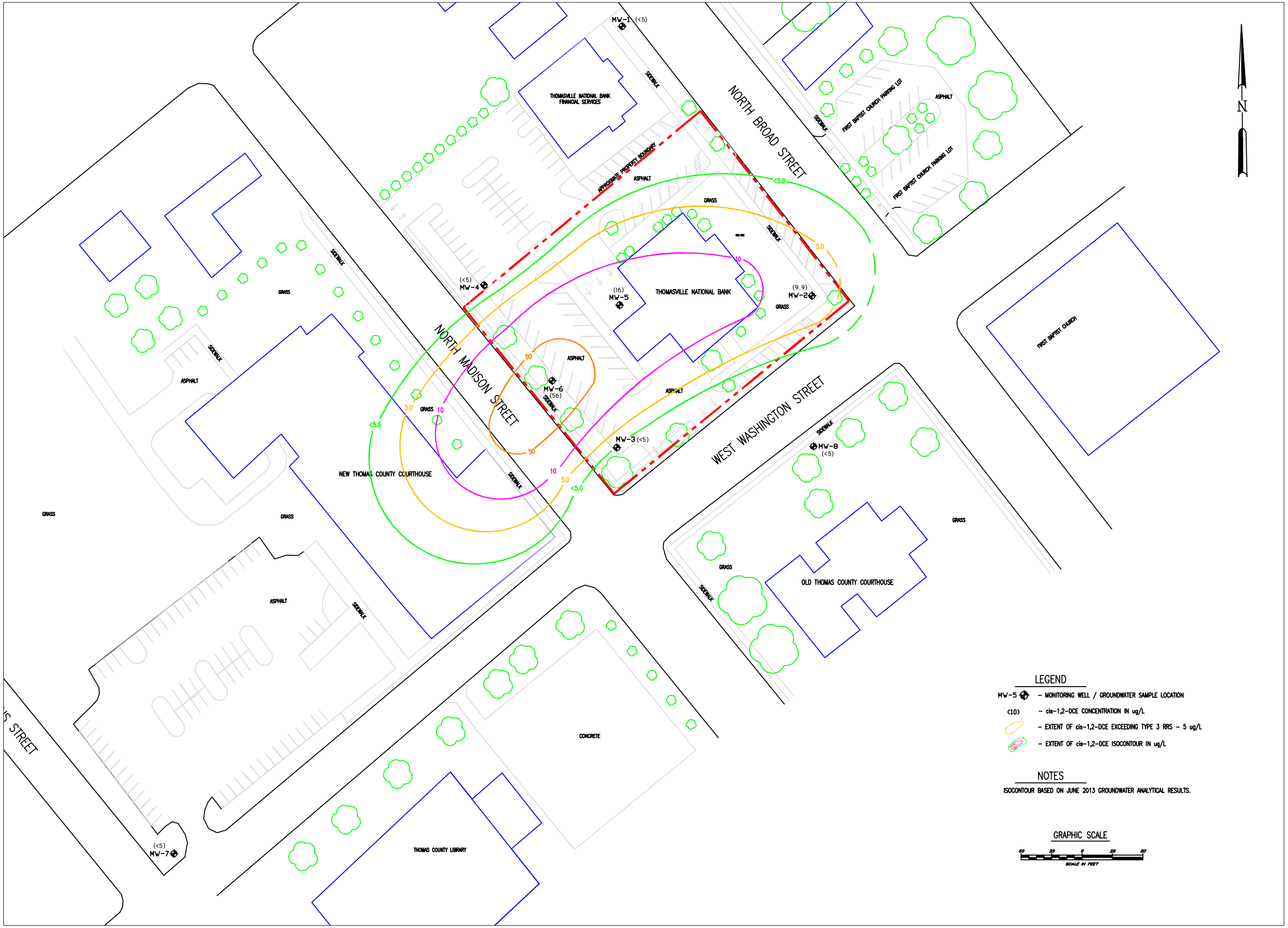
THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

TCE ISOCONTOUR MAP - JUNE 2013

Peachtree Environmental

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13 DWN BY JPC DES BY JPC CHK BY JPM APP BY CHM



REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
	DATE OF ISSUE 7/15/13		JPC	JPC	JPM	CHM

THOMASVILLE NATIONAL BANK
301 NORTH BROAD STREET
THOMASVILLE, GEORGIA

cis-1,2-DCE ISOCONTOUR MAP - JUNE 2013

FIGURE NO. 10

THOMASVILLE 3151

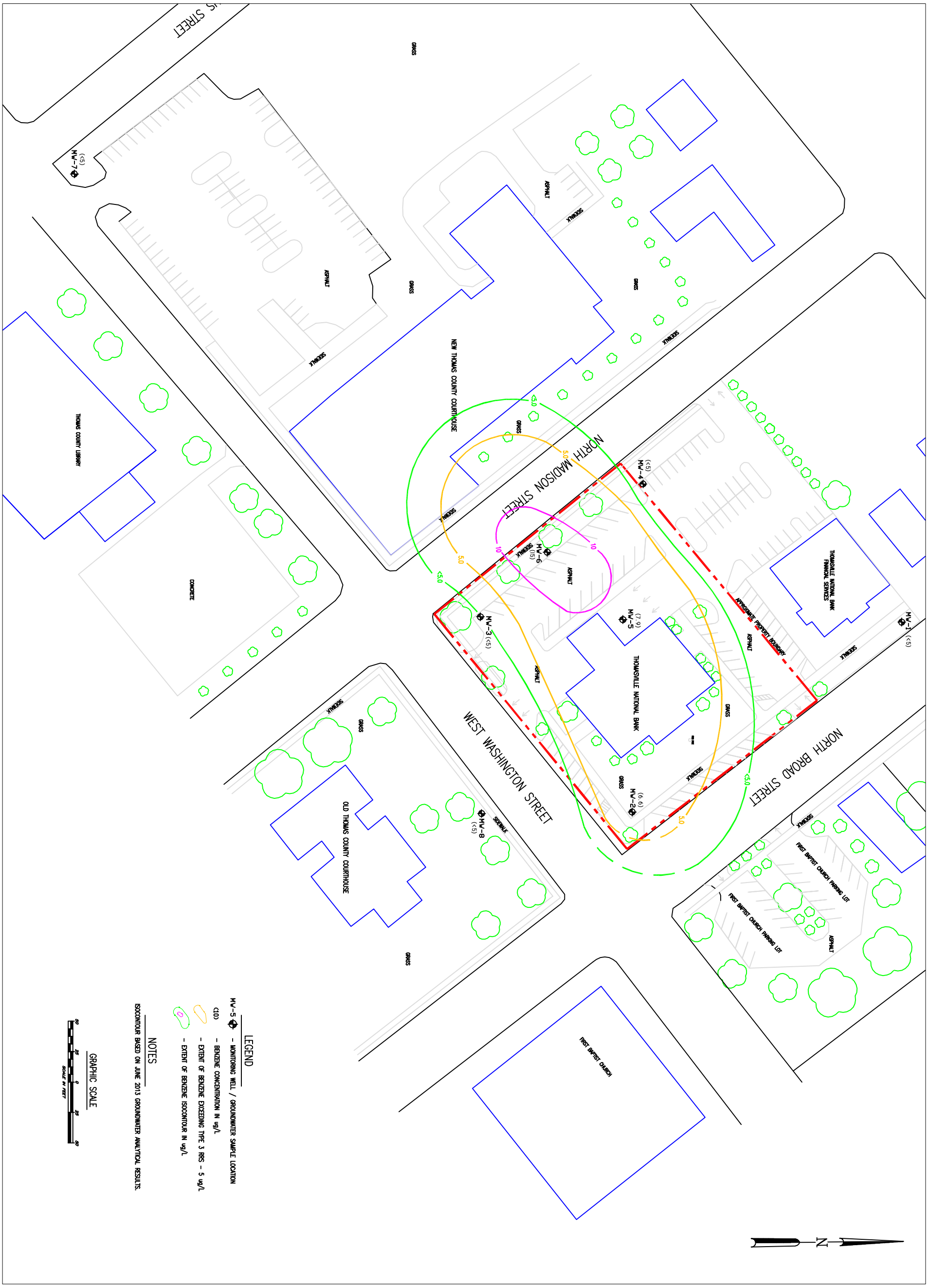
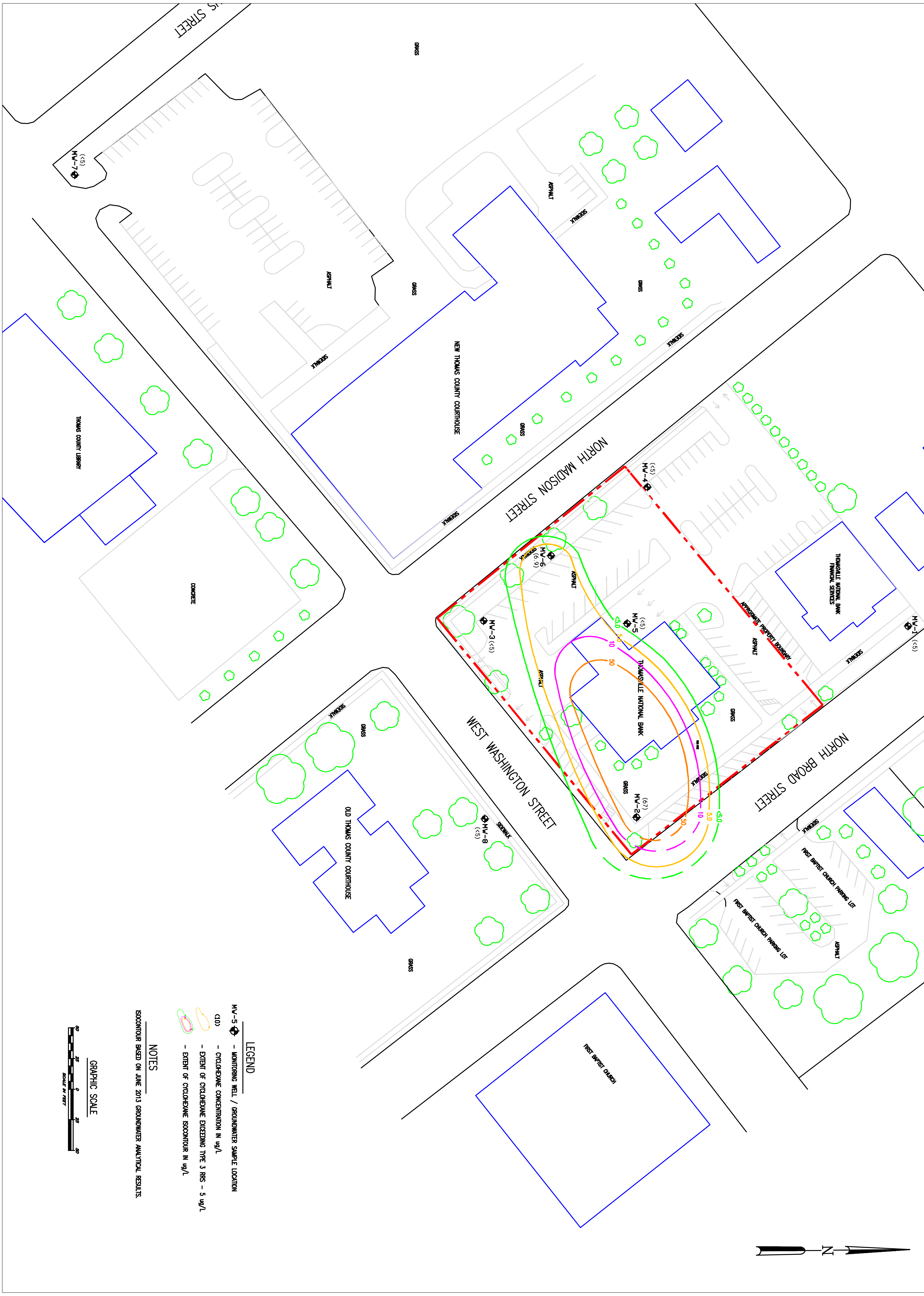


FIGURE NO.		
11	THOMASVILLE NATIONAL BANK 301 NORTH BROAD STREET THOMASVILLE, GEORGIA	
THOMASVILLE 3151	BENZENE ISOCONTOUR MAP - JUNE 2013	Peachtree Environmental Inc.

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13 DWN BY JPC DES BY JPC CHK BY JPM APP BY CHM



LEGEND
MW-5 - MONITORING WELL / GROUNDWATER SAMPLE LOCATION
(10) - CYCLOHEXANE CONCENTRATION IN ug/L
- EXTENT OF CYCLOHEXANE EXCEEDING TYPE 3 RRS - 5 ug/L
- EXTENT OF CYCLOHEXANE ISOCONTOUR IN ug/L
NOTES
ISOCONTOUR BASED ON JUNE 2013 GROUNDWATER ANALYTICAL RESULTS.
GRAPHIC SCALE
50 25 0 25 50
SCALE IN FEET
NORTH MADISON STREET
WEST WASHINGTON STREET
NORTH BROAD STREET
NEW THOMAS COUNTY COURTHOUSE
OLD THOMAS COUNTY COURTHOUSE
THOMAS COUNTY LIBRARY
THOMASVILLE NATIONAL BANK
THOMASVILLE NATIONAL BANK FINANCIAL SERVICES
FIRST BAPTIST CHURCH
FIRST BAPTIST CHURCH PARKING LOT
APPROXIMATE PROPERTY BOUNDARY
MW-1 (<5)
MW-2 (67)
MW-3 (<5)
MW-4 (<5)
MW-5 (<5)
MW-6 (6.9)
MW-7 (<5)
MW-8 (<5)
N

FIGURE NO.		
12	**THOMASVILLE NATIONAL BANK** **301 NORTH BROAD STREET** **THOMASVILLE, GEORGIA**	
THOMASVILLE 3151	**CYCLOHEXANE ISOCONTOUR MAP - JUNE 2013**	Peachtree

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE 7/15/13 · DWN BY JPC · DES BY JPC · CHK BY JPM · APP BY CHM

Legend

- Proposed Monitoring Wells
- Monitoring Wells
- Oguina Creek

N

0 100 200 400

Feet

1 inch = 200 feet

FIGURE 13
Proposed VRP Wells
TNB
Thomasville, Georgia

TABLES

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 1

Summary of Depth to Water Measurements and Monitoring Well Top of Casing Elevations

Well I.D.	Date	Top of Casing Elevation (feet)	Depth to Groundwater (feet)	Water Level Elevation (feet)
MW-1	08/21/09	100.00	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
MW-2	08/21/09	100.00	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
MW-3	08/21/09	98.22	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
MW-4	08/21/09	97.36	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
MW-5	08/21/09	100.40	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
MW-6	06/27/12	97.92	26.20	71.72
	06/06/13		24.75	73.17
MW-7	06/27/12	80.74	12.41	68.33
	06/06/13		11.94	68.80
MW-8	06/27/12	99.90	27.53	72.37
	06/06/13		26.10	73.80

NOTES:

1. Top of casing elevation for MW-1 assigned an elevation of 100.00 feet above mean sea level and remaining monitoring well top of casing elevations were surveyed relative to MW-1 top of casing elevation by Peachtree Environmental personnel.

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 2

August 2009 and September 2011 Soil Analytical Testing Data Summary Table

SAMPLE DESIGNATION	TYPE 1/3 RRS (<2 FT / >2 FT-BGS)	TNB-0809-SB1 (15 - 20')	TNB-0809-SB2 (15 - 20')	TNB-0809-SB3 (15 - 20')	TNB-0809-SB4 (10 - 15')	TNB-0809-SB5 (15 - 20')
SAMPLE DATE		8/20/2009	8/20/2009	8/20/2009	8/21/2009	8/20/2009
ANALYTES	MG/KG	LABORATORY RESULTS (MG/KG)				
TCL Volatile Organics						
1,1,1-Trichloroethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,1,2,2-Tetrachloroethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,1,2-Trichloroethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,1-Dichloroethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,1-Dichloroethene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,2,4-Trichlorobenzene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,2-Dibromo-3-chloropropane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,2-Dibromoethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,2-Dichlorobenzene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,2-Dichloroethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,2-Dichloropropane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,3-Dichlorobenzene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
1,4-Dichlorobenzene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
2-Butanone	NC	<0.069	<0.089	<0.15	<0.083	<0.063
2-Hexanone	NC	<0.014	<0.018	<0.031	<0.017	<0.013
4-Methyl-2-pentanone	NC	<0.014	<0.018	<0.031	<0.017	<0.013
Acetone	NC	<0.14	<0.18	<0.31	<0.17	<0.13
Benzene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Bromodichloromethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Bromoform	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Bromomethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Carbon disulfide	NC	<0.014	<0.018	<0.031	<0.017	<0.013
Carbon tetrachloride	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Chlorobenzene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Chloroethane	NC	<0.014	<0.018	<0.031	<0.017	<0.013
Chloroform	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Chloromethane	NC	<0.014	<0.018	<0.031	<0.017	<0.013
cis-1,2-Dichloroethene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
cis-1,3-Dichloropropene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Cyclohexane	**20 / 20**	<0.0069	**0.15**	<0.015	<0.0083	<0.0063
Dibromochloromethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Dichlorodifluoromethane	NC	<0.014	<0.018	<0.031	<0.017	<0.013
Ethylbenzene	**70 / 70**	<0.0069	**1.4**	<0.015	<0.0083	<0.0063
Freon-113	NC	<0.014	<0.018	<0.031	<0.017	<0.013
Isopropylbenzene	**21.88 / 21.88**	<0.0069	**0.30**	<0.015	<0.0083	<0.0063
m,p-Xylene	**1,000 / 1,000**	<0.014	**4.4**	<0.031	<0.017	<0.013
Methyl acetate	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Methyl tert-butyl ether	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Methylcyclohexane	NR	<0.0069	**0.51**	<0.015	<0.0083	<0.0063
Methylene chloride	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
o-Xylene	**1,000 / 1,000**	<0.0069	**1.7**	<0.015	<0.0083	<0.0063
Styrene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Tetrachloroethene	**0.5 / 0.5**	<0.0069	**0.018**	<0.015	<0.0083	**0.040**
Toluene	**100 / 100**	<0.0069	**0.12**	<0.015	<0.0083	<0.0063
trans-1,2-Dichloroethene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
trans-1,3-Dichloropropene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Trichloroethene	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Trichlorofluoromethane	NC	<0.0069	<0.0089	<0.015	<0.0083	<0.0063
Vinyl chloride	NC	<0.014	<0.018	<0.031	<0.017	<0.013

NOTES:

Bolded numbers denote concetrations above laboratory detection limits

Bolded and bracketed numbers denote concentrations above Type 3 RRS

NC - Type 1/3 RRS were not calculated for analyte (Analyte was not detected above laboratory detection limits)

NR - Not Regulated, Compound not regulated by HSRA

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 2

August 2009 and September 2011 Soil Analytical Testing Data Summary Table

SAMPLE DESIGNATION	TYPE 1/3 RRS (<2 FT / >2 FT-BGS)	TNB-0911-SB6 (0 - 2')	TNB-0809-SB6 (15 - 20')	TNB-0911-SB7 (0 - 2')	TNB-0809-SB7 (15 - 20')	TNB-0911-SB8 (0 - 2')	TNB-0809-SB8 (15 - 20')
SAMPLE DATE		9/1/2011	9/1/2011	9/1/2011	8/20/2009	9/1/2011	8/20/2009
ANALYTES	MG/KG	LABORATORY RESULTS (MG/KG)					
TCL Volatile Organics							
1,1,1-Trichloroethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,1,2,2-Tetrachloroethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,1,2-Trichloroethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,1-Dichloroethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,1-Dichloroethene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,2,4-Trichlorobenzene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,2-Dibromo-3-chloropropane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,2-Dibromoethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,2-Dichlorobenzene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,2-Dichloroethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,2-Dichloropropane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,3-Dichlorobenzene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
1,4-Dichlorobenzene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
2-Butanone	NC	<0.061	<0.069	<0.074	<0.081	<0.070	<0.071
2-Hexanone	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
4-Methyl-2-pentanone	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
Acetone	NC	<0.12	<0.14	<0.15	<0.16	<0.14	<0.14
Benzene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Bromodichloromethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Bromoform	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Bromomethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Carbon disulfide	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
Carbon tetrachloride	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Chlorobenzene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Chloroethane	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
Chloroform	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Chloromethane	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
cis-1,2-Dichloroethene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
cis-1,3-Dichloropropene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Cyclohexane	**20 / 20**	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Dibromochloromethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Dichlorodifluoromethane	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
Ethylbenzene	**70 / 70**	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Freon-113	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
Isopropylbenzene	**21.88 / 21.88**	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
m,p-Xylene	**1,000 / 1,000**	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014
Methyl acetate	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Methyl tert-butyl ether	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Methylcyclohexane	NR	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Methylene chloride	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
o-Xylene	**1,000 / 1,000**	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Styrene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Tetrachloroethene	**0.5 / 0.5**	**0.0084**	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Toluene	**100 / 100**	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
trans-1,2-Dichloroethene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
trans-1,3-Dichloropropene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Trichloroethene	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Trichlorofluoromethane	NC	<0.0061	<0.0069	<0.0074	<0.0081	<0.0070	<0.0071
Vinyl chloride	NC	<0.012	<0.014	<0.015	<0.016	<0.014	<0.014

NOTES:

Bolded numbers denote concetrations above laboratory detection limits

Bolded and bracketed numbers denote concentrations above Type 3 RRS

NC - Type 1/3 RRS were not calculated for analyte (Analyte was not detected above laboratory detection limits)

NR - Not Regulated, Compound not regulated by HSRA

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 2

August 2009 and September 2011 Soil Analytical Testing Data Summary Table

SAMPLE DESIGNATION	TYPE 1/3 RRS (<2 FT / >2 FT-BGS)	TNB-0911-SB9 (0 - 2')	TNB-0809-SB9 (15 - 20')	TNB-0911-SB10 (0 - 2')	TNB-0809-SB10 (15 - 20')	TNB-0911-SB11 (0 - 2')	TNB-0809-SB11 (15 - 20')
SAMPLE DATE		9/1/2011	9/1/2011	9/1/2011	9/1/2011	9/1/2011	9/1/2011
ANALYTES	MG/KG	LABORATORY RESULTS (MG/KG)					
TCL Volatile Organics							
1,1,1-Trichloroethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,1,2,2-Tetrachloroethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,1,2-Trichloroethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0074	<0.0089
1,1-Dichloroethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,1-Dichloroethene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,2,4-Trichlorobenzene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,2-Dibromo-3-chloropropane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,2-Dibromoethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,2-Dichlorobenzene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,2-Dichloroethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,2-Dichloropropane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,3-Dichlorobenzene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
1,4-Dichlorobenzene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
2-Butanone	NC	<0.063	<0.084	<0.064	<0.080	<0.073	<0.089
2-Hexanone	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
4-Methyl-2-pentanone	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
Acetone	NC	<0.13	<0.17	<0.13	<0.16	<0.15	<0.18
Benzene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Bromodichloromethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Bromoform	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Bromomethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Carbon disulfide	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
Carbon tetrachloride	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Chlorobenzene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Chloroethane	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
Chloroform	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Chloromethane	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
cis-1,2-Dichloroethene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
cis-1,3-Dichloropropene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Cyclohexane	**20 / 20**	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Dibromochloromethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Dichlorodifluoromethane	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
Ethylbenzene	**70 / 70**	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Freon-113	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
Isopropylbenzene	**21.88 / 21.88**	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
m,p-Xylene	**1,000 / 1,000**	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018
Methyl acetate	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Methyl tert-butyl ether	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Methylcyclohexane	NR	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Methylene chloride	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
o-Xylene	**1,000 / 1,000**	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Styrene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Tetrachloroethene	**0.5 / 0.5**	**0.13**	<0.0084	<0.0064	**0.20**	<0.0073	<0.0089
Toluene	**100 / 100**	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
trans-1,2-Dichloroethene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
trans-1,3-Dichloropropene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Trichloroethene	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Trichlorofluoromethane	NC	<0.0063	<0.0084	<0.0064	<0.0080	<0.0073	<0.0089
Vinyl chloride	NC	<0.013	<0.017	<0.013	<0.016	<0.015	<0.018

NOTES:

Bolded numbers denote concetrations above laboratory detection limits

Bolded and bracketed numbers denote concentrations above Type 3 RRS

NC - Type 1/3 RRS were not calculated for analyte (Analyte was not detected above laboratory detection limits)

NR - Not Regulated, Compound not regulated by HSRA

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 2

August 2009 and September 2011 Soil Analytical Testing Data Summary Table

SAMPLE DESIGNATION	TYPE 1/3 RRS (<2 FT / >2 FT-BGS)	TNB-0911-SB1A (0 - 2')	TNB-0911-SB2A (0 - 2')	TNB-0911-SB3A (0 - 2')	TNB-0911-SB4A (0 - 2')	TNB-0911-SB5A (0 - 2')
SAMPLE DATE		9/1/2011	9/1/2011	9/1/2011	9/1/2011	9/1/2011
ANALYTES	MG/KG	LABORATORY RESULTS (MG/KG)				
TCL Volatile Organics						
1,1,1-Trichloroethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,1,2,2-Tetrachloroethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,1,2-Trichloroethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,1-Dichloroethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,1-Dichloroethene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,2,4-Trichlorobenzene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,2-Dibromo-3-chloropropane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,2-Dibromoethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,2-Dichlorobenzene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,2-Dichloroethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,2-Dichloropropane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,3-Dichlorobenzene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
1,4-Dichlorobenzene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
2-Butanone	NC	<0.081	<0.077	<0.066	<0.074	<0.069
2-Hexanone	NC	<0.016	<0.015	<0.013	<0.015	<0.014
4-Methyl-2-pentanone	NC	<0.016	<0.015	<0.013	<0.015	<0.014
Acetone	NC	<0.16	<0.15	<0.13	<0.15	<0.14
Benzene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Bromodichloromethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Bromoform	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Bromomethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Carbon disulfide	NC	<0.016	<0.015	<0.013	<0.015	<0.014
Carbon tetrachloride	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Chlorobenzene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Chloroethane	NC	<0.016	<0.015	<0.013	<0.015	<0.014
Chloroform	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Chloromethane	NC	<0.016	<0.015	<0.013	<0.015	<0.014
cis-1,2-Dichloroethene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
cis-1,3-Dichloropropene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Cyclohexane	**20 / 20**	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Dibromochloromethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Dichlorodifluoromethane	NC	<0.016	<0.015	<0.013	<0.015	<0.014
Ethylbenzene	**70 / 70**	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Freon-113	NC	<0.016	<0.015	<0.013	<0.015	<0.014
Isopropylbenzene	**21.88 / 21.88**	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
m,p-Xylene	**1,000 / 1,000**	<0.016	<0.015	<0.013	<0.015	<0.014
Methyl acetate	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Methyl tert-butyl ether	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Methylcyclohexane	NR	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Methylene chloride	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
o-Xylene	**1,000 / 1,000**	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Styrene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Tetrachloroethene	**0.5 / 0.5**	<0.0081	**0.0092**	<0.0066	<0.0074	<0.0069
Toluene	**100 / 100**	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
trans-1,2-Dichloroethene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
trans-1,3-Dichloropropene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Trichloroethene	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Trichlorofluoromethane	NC	<0.0081	<0.0077	<0.0066	<0.0074	<0.0069
Vinyl chloride	NC	<0.016	<0.015	<0.013	<0.015	<0.014

NOTES:

Bolded numbers denote concetrations above laboratory detection limits

Bolded and bracketed numbers denote concentrations above Type 3 RRS

NC - Type 1/3 RRS were not calculated for analyte (Analyte was not detected above laboratory detection limits)

NR - Not Regulated, Compound not regulated by HSRA

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

TABLE 3
Groundwater Analytical Testing Data Summary Table

SAMPLE DESIGNATION	TYPE 1/3 RRS	MW-1				MW-2				MW-3				MW-4				MW-5				MW-6		MW-7		MW-8	
SAMPLE DATE		8/20/2009	9/1/2011	6/28/2012	6/6/2013	8/20/2009	9/1/2011	6/28/2012	6/6/2013	8/20/2009	9/1/2011	6/27/2012	6/7/2013	8/21/2009	9/1/2011	6/27/2012	6/6/2013	8/20/2009	9/1/2011	6/28/2012	6/7/2013	6/27/2012	6/7/2013	6/29/2012	6/7/2013	6/29/2012	6/6/2013
ANALYTES	ug/L	LABORATORY RESULTS (ug/L)																									
TCL Volatile Organics																											
1,1,1-Trichloroethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1,2,2-Tetrachloroethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1,2-Trichloroethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2,4-Trichlorobenzene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dibromo-3-chloropropane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dibromoethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichlorobenzene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichloroethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2-Dichloropropane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,3-Dichlorobenzene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,4-Dichlorobenzene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
2-Butanone	**ND**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
2-Hexanone	**ND**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
4-Methyl-2-pentanone	**ND**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Acetone	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Benzene	**5**	<5.0	<5.0	<5.0	<5.0	**15**	**12**	**8.8**	**6.6**	<5.0	**13**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**22**	**14**	**20**	**7.9**	**33**	**15**	<5.0	<5.0	<5.0	<5.0
Bromodichloromethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Bromoform	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Bromomethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Carbon disulfide	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Carbon tetrachloride	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chlorobenzene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chloroethane	**ND**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chloroform	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chloromethane	**ND**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
cis-1,2-Dichloroethene	**5**	<5.0	<5.0	<5.0	<5.0	**12**	**10**	**17**	**9.9**	**15**	**140**	**26**	<5.0	<5.0	<5.0	<5.0	<5.0	**23**	**9.5**	**30**	**16**	**44**	**56**	<5.0	<5.0	<5.0	<5.0
cis-1,3-Dichloropropene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Cyclohexane	**5**	<5.0	<5.0	<5.0	<5.0	**130**	**190**	**47**	**67**	<5.0	**13**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**73**	<5.0	<5.0	<5.0	<5.0	**6.9**	<5.0	<5.0	<5.0	<5.0
Dibromochloromethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Dichlorodifluoromethane	**ND**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Ethylbenzene	**1,000**	<5.0	<5.0	<5.0	<5.0	**500**	**740**	**280**	**490**	<5.0	**62**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Freon-113	**ND**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Isopropylbenzene	**5**	<5.0	<5.0	<5.0	<5.0	**41**	**77**	**36**	**65**	<5.0	**20**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**9.6**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
m,p-Xylene	**10,000**	<10.0	<10.0	<10.0	<10.0	**1,700**	**2,800**	**1,000**	**1,800**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Methyl acetate	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methyl tert-butyl ether	**NR**	<5.0	<5.0	<5.0	<5.0	**90**	**23**	**12**	**25**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylcyclohexane	**NR**	<5.0	<5.0	<5.0	<5.0	**190**	**190**	**52**	**100**	<5.0	**16**	**7.2**	<5.0	<5.0	<5.0	<5.0	<5.0	**110**	**9.1**	<5.0	<5.0	**6.3**	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene chloride	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
o-Xylene	**10,000**	<5.0	<5.0	<5.0	<5.0	**730**	**1,100**	**440**	**680**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Styrene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Tetrachloroethene	**5**	<5.0	<5.0	<5.0	<5.0	**19**	**18**	**5.1**	**14**	**60**	**10**	**7.6**	**76**	<5.0	<5.0	<5.0	<5.0	**480**	**170**	**34**	**990**	**340**	**660**	**150**	**280**	<5.0	<5.0
Toluene	**1,000**	<5.0	<5.0	<5.0	<5.0	**1,600**	**1,400**	**620**	**1,000**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
trans-1,3-Dichloropropene	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Trichloroethene	**5**	<5.0	<5.0	<5.0	<5.0	**12**	**10**	<5.0	**5.2**	**15**	**5**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**30**	**6.8**	**11**	**53**	**67**	**100**	**22**	**47**	<5.0	<5.0
Trichlorofluoromethane	**ND**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Vinyl chloride	**ND**	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0

NOTES:

Bolded numbers denote concetrations above laboratory detection limits.

Bolded and bracketed numbers denote concentrations above Type 3 RRS.

DUP Sample collected from MW-6 in June 2013.

Thomasville National Bank

301 North Broad Street, Thomasville, Thomas County, Georgia

HSI# 10902

TABLE 4

Summary of Field Readings and Monitored Natural Attenuation Parameter Analytical Testing Results

Well Number / Sample ID	Date	pH	Temperature (°C)	Dissolved Oxygen (g/L)	Oxidation-Reduction Potential (mV)	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-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
	6/6/2013	5.77	23.99	0.00	-67	0.161	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	NA	NA	NA	NA	NA	NA	NA	NA	NA
AVERAGES		5.50	26.23	1.39	119	0.216	<0.009	<0.007	426	3.506	7.03	16.5	0.83	29.25	<2.00

NOTES:

NA - Not Applicable and/or Not Analyzed.

APPENDIX A

LABORATORY REPORTS AND ACCREDITATION

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

June 12, 2013

Jason Chappell
Peachtree Environmental
3000 Northwoods Parkway, Suite 105
Norcross GA 30071

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

RE: Thomasville National Bank

Dear Jason Chappell: Order No: 1306736

Analytical Environmental Services, Inc. received 11 samples on 6/7/2013 4:45:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/12-06/30/13.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

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

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1306736

Date: 6/7/13 Page 1 of 1

COMPANY: PEACHTREE ENVIRONMENTAL

ADDRESS: 3000 NORTHWOODS PARKWAY SUITE 105, NORCROSS, GA 30071

PHONE: 770-449-6100

FAX: 770-449-6119

SAMPLED BY:

SIGNATURE:

ANALYSIS REQUESTED: 8260

PRESERVATION (See codes): H+I

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

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	REMARKS	No # of Containers
1	TNB-0613-MW1	6/6/13	1130	✓		GW		2
2	TNB-0613-MW8		1300	✓				2
3	TNB-0613-MW4		1430	✓				2
4	TNB-0613-MW2		1600	✓				2
5	TNB-0613-MW5	6/7/13	800	✓				2
6	TNB-0613-MW3		900	✓				2
7	TNB-0613-MW7		1000	✓				2
8	TNB-0613-MW6		1100	✓				2
9	TNB-0613-DUP		—	✓				2
10	TNB-0613-Equipment Blank		1030	✓		W		2
11								
12								
13								
14								

RELINQUISHED BY / DATE/TIME

1: 1645 6-7-13

2:

3:

RECEIVED BY / DATE/TIME

1: 6/7/13 14:45 PM

2:

3:

PROJECT INFORMATION

PROJECT NAME: THOMASVILLE NATIONAL BANK

PROJECT #: 3151

SITE ADDRESS: Thomasville, Georgia

SEND REPORT TO: Jason Chappell

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: PO#:

RECEIPT

Total # of Containers

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:

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

(CLIENT) FedEx UPS MAIL COURIER

GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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

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

White Copy - Original; Yellow Copy - Client

Client: Peachtree Environmental
Project: Thomasville National Bank
Lab ID: 1306736

Case Narrative

Sample Receiving Nonconformance:

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

For sample 1306736-004, the sample ID on the container had "TNB-0613-MW3" but matches the collection date on the Chain of Custody.

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW1
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 11:30:00 AM
Lab ID:	1306736-001	**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	177167	1	06/10/2013 16:00	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 16:00	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 16:00	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 16:00	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 16:00	YT
Benzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 16:00	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 16:00	YT
cis-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 16:00	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 16:00	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW1
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 11:30:00 AM
Lab ID:	1306736-001	**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	177167	1	06/10/2013 16:00	YT
Tetrachloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Trichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:00	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 16:00	YT
Surr: 4-Bromofluorobenzene	86.2	64.6-123		%REC	177167	1	06/10/2013 16:00	YT
Surr: Dibromofluoromethane	93.2	76.6-133		%REC	177167	1	06/10/2013 16:00	YT
Surr: Toluene-d8	94.8	77.8-120		%REC	177167	1	06/10/2013 16:00	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW8
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 1:00:00 PM
Lab ID:	1306736-002	**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	177167	1	06/10/2013 16:29	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 16:29	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 16:29	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 16:29	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 16:29	YT
Benzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 16:29	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 16:29	YT
cis-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 16:29	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 16:29	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW8
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 1:00:00 PM
Lab ID:	1306736-002	**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	177167	1	06/10/2013 16:29	YT
Tetrachloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Trichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:29	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 16:29	YT
Surr: 4-Bromofluorobenzene	88.6	64.6-123		%REC	177167	1	06/10/2013 16:29	YT
Surr: Dibromofluoromethane	95.9	76.6-133		%REC	177167	1	06/10/2013 16:29	YT
Surr: Toluene-d8	95.3	77.8-120		%REC	177167	1	06/10/2013 16:29	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW4
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 2:30:00 PM
Lab ID:	1306736-003	**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	177167	1	06/10/2013 16:58	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 16:58	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 16:58	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 16:58	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 16:58	YT
Benzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 16:58	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 16:58	YT
cis-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 16:58	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 16:58	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW4
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 2:30:00 PM
Lab ID:	1306736-003	**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	177167	1	06/10/2013 16:58	YT
Tetrachloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Trichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 16:58	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 16:58	YT
Surr: 4-Bromofluorobenzene	83.6	64.6-123		%REC	177167	1	06/10/2013 16:58	YT
Surr: Dibromofluoromethane	95.1	76.6-133		%REC	177167	1	06/10/2013 16:58	YT
Surr: Toluene-d8	95.2	77.8-120		%REC	177167	1	06/10/2013 16:58	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW2
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 4:00:00 PM
Lab ID:	1306736-004	**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	177167	1	06/11/2013 19:33	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
2-Butanone	BRL	50		ug/L	177167	1	06/11/2013 19:33	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/11/2013 19:33	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/11/2013 19:33	YT
Acetone	BRL	50		ug/L	177167	1	06/11/2013 19:33	YT
Benzene	6.6	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Chloroethane	BRL	10		ug/L	177167	1	06/11/2013 19:33	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Chloromethane	BRL	10		ug/L	177167	1	06/11/2013 19:33	YT
cis-1,2-Dichloroethene	9.9	5.0		ug/L	177167	1	06/11/2013 19:33	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Cyclohexane	67	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/11/2013 19:33	YT
Ethylbenzene	490	50		ug/L	177167	10	06/10/2013 15:31	YT
Freon-113	BRL	10		ug/L	177167	1	06/11/2013 19:33	YT
Isopropylbenzene	65	5.0		ug/L	177167	1	06/11/2013 19:33	YT
m,p-Xylene	1800	50		ug/L	177167	10	06/10/2013 15:31	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Methyl tert-butyl ether	25	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Methylcyclohexane	100	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
o-Xylene	680	50		ug/L	177167	10	06/10/2013 15:31	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW2
Project Name:	Thomasville National Bank	**Collection Date:**	6/6/2013 4:00:00 PM
Lab ID:	1306736-004	**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	177167	1	06/11/2013 19:33	YT
Tetrachloroethene	14	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Toluene	1000	50		ug/L	177167	10	06/10/2013 15:31	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Trichloroethene	5.2	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/11/2013 19:33	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/11/2013 19:33	YT
Surr: 4-Bromofluorobenzene	95.5	64.6-123		%REC	177167	10	06/10/2013 15:31	YT
Surr: 4-Bromofluorobenzene	102	64.6-123		%REC	177167	1	06/11/2013 19:33	YT
Surr: Dibromofluoromethane	94	76.6-133		%REC	177167	10	06/10/2013 15:31	YT
Surr: Dibromofluoromethane	97.6	76.6-133		%REC	177167	1	06/11/2013 19:33	YT
Surr: Toluene-d8	98.3	77.8-120		%REC	177167	10	06/10/2013 15:31	YT
Surr: Toluene-d8	100	77.8-120		%REC	177167	1	06/11/2013 19:33	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW5
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 8:00:00 AM
Lab ID:	1306736-005	**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	177167	1	06/10/2013 17:26	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 17:26	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 17:26	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 17:26	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 17:26	YT
Benzene	7.9	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 17:26	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 17:26	YT
cis-1,2-Dichloroethene	16	5.0		ug/L	177167	1	06/10/2013 17:26	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 17:26	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 17:26	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW5
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 8:00:00 AM
Lab ID:	1306736-005	**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	177167	1	06/10/2013 17:26	YT
Tetrachloroethene	990	50		ug/L	177167	10	06/11/2013 12:21	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Trichloroethene	53	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:26	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 17:26	YT
Surr: 4-Bromofluorobenzene	84.2	64.6-123		%REC	177167	10	06/11/2013 12:21	YT
Surr: 4-Bromofluorobenzene	88.3	64.6-123		%REC	177167	1	06/10/2013 17:26	YT
Surr: Dibromofluoromethane	98.7	76.6-133		%REC	177167	1	06/10/2013 17:26	YT
Surr: Dibromofluoromethane	103	76.6-133		%REC	177167	10	06/11/2013 12:21	YT
Surr: Toluene-d8	97.6	77.8-120		%REC	177167	1	06/10/2013 17:26	YT
Surr: Toluene-d8	102	77.8-120		%REC	177167	10	06/11/2013 12:21	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW3
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 9:00:00 AM
Lab ID:	1306736-006	**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	177167	1	06/10/2013 17:55	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 17:55	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 17:55	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 17:55	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 17:55	YT
Benzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 17:55	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 17:55	YT
cis-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 17:55	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 17:55	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW3
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 9:00:00 AM
Lab ID:	1306736-006	**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	177167	1	06/10/2013 17:55	YT
Tetrachloroethene	76	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Trichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 17:55	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 17:55	YT
Surr: 4-Bromofluorobenzene	89.4	64.6-123		%REC	177167	1	06/10/2013 17:55	YT
Surr: Dibromofluoromethane	94.7	76.6-133		%REC	177167	1	06/10/2013 17:55	YT
Surr: Toluene-d8	95.9	77.8-120		%REC	177167	1	06/10/2013 17:55	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW7
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 10:00:00 AM
Lab ID:	1306736-007	**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	177167	1	06/10/2013 18:24	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 18:24	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 18:24	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 18:24	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 18:24	YT
Benzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 18:24	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 18:24	YT
cis-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 18:24	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 18:24	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW7
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 10:00:00 AM
Lab ID:	1306736-007	**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	177167	1	06/10/2013 18:24	YT
Tetrachloroethene	280	50		ug/L	177167	10	06/11/2013 12:49	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Trichloroethene	47	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:24	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 18:24	YT
Surr: 4-Bromofluorobenzene	85.8	64.6-123		%REC	177167	1	06/10/2013 18:24	YT
Surr: 4-Bromofluorobenzene	84.6	64.6-123		%REC	177167	10	06/11/2013 12:49	YT
Surr: Dibromofluoromethane	91.8	76.6-133		%REC	177167	1	06/10/2013 18:24	YT
Surr: Dibromofluoromethane	96.5	76.6-133		%REC	177167	10	06/11/2013 12:49	YT
Surr: Toluene-d8	96.2	77.8-120		%REC	177167	1	06/10/2013 18:24	YT
Surr: Toluene-d8	96	77.8-120		%REC	177167	10	06/11/2013 12:49	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW6
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 11:00:00 AM
Lab ID:	1306736-008	**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	177167	1	06/10/2013 18:53	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 18:53	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 18:53	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 18:53	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 18:53	YT
Benzene	15	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 18:53	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 18:53	YT
cis-1,2-Dichloroethene	56	5.0		ug/L	177167	1	06/10/2013 18:53	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Cyclohexane	6.9	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 18:53	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 18:53	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-MW6
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 11:00:00 AM
Lab ID:	1306736-008	**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	177167	1	06/10/2013 18:53	YT
Tetrachloroethene	660	50		ug/L	177167	10	06/11/2013 13:18	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Trichloroethene	100	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 18:53	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 18:53	YT
Surr: 4-Bromofluorobenzene	83.3	64.6-123		%REC	177167	10	06/11/2013 13:18	YT
Surr: 4-Bromofluorobenzene	86.3	64.6-123		%REC	177167	1	06/10/2013 18:53	YT
Surr: Dibromofluoromethane	95.4	76.6-133		%REC	177167	1	06/10/2013 18:53	YT
Surr: Dibromofluoromethane	99.2	76.6-133		%REC	177167	10	06/11/2013 13:18	YT
Surr: Toluene-d8	99.1	77.8-120		%REC	177167	1	06/10/2013 18:53	YT
Surr: Toluene-d8	101	77.8-120		%REC	177167	10	06/11/2013 13:18	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-DUP
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013
Lab ID:	1306736-009	**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	177167	1	06/10/2013 19:21	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 19:21	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 19:21	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 19:21	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 19:21	YT
Benzene	14	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 19:21	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 19:21	YT
cis-1,2-Dichloroethene	53	5.0		ug/L	177167	1	06/10/2013 19:21	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Cyclohexane	6.2	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 19:21	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 19:21	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-DUP
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013
Lab ID:	1306736-009	**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	177167	1	06/10/2013 19:21	YT
Tetrachloroethene	670	50		ug/L	177167	10	06/11/2013 15:42	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Trichloroethene	97	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 19:21	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 19:21	YT
Surr: 4-Bromofluorobenzene	86	64.6-123		%REC	177167	1	06/10/2013 19:21	YT
Surr: 4-Bromofluorobenzene	85.1	64.6-123		%REC	177167	10	06/11/2013 15:42	YT
Surr: Dibromofluoromethane	92.9	76.6-133		%REC	177167	1	06/10/2013 19:21	YT
Surr: Dibromofluoromethane	102	76.6-133		%REC	177167	10	06/11/2013 15:42	YT
Surr: Toluene-d8	94.5	77.8-120		%REC	177167	1	06/10/2013 19:21	YT
Surr: Toluene-d8	97.8	77.8-120		%REC	177167	10	06/11/2013 15:42	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-EQUIPMENT BLAN
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 10:30:00 AM
Lab ID:	1306736-010	**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	177167	1	06/10/2013 14:34	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 14:34	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 14:34	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 14:34	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 14:34	YT
Benzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 14:34	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 14:34	YT
cis-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 14:34	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 14:34	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TNB-0613-EQUIPMENT BLAN
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013 10:30:00 AM
Lab ID:	1306736-010	**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	177167	1	06/10/2013 14:34	YT
Tetrachloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Trichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 14:34	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 14:34	YT
Surr: 4-Bromofluorobenzene	86.8	64.6-123		%REC	177167	1	06/10/2013 14:34	YT
Surr: Dibromofluoromethane	89.5	76.6-133		%REC	177167	1	06/10/2013 14:34	YT
Surr: Toluene-d8	93.6	77.8-120		%REC	177167	1	06/10/2013 14:34	YT

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:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013
Lab ID:	1306736-011	**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	177167	1	06/10/2013 15:03	YT
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,1,2-Trichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,1-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,1-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,2-Dibromoethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,2-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,2-Dichloroethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,2-Dichloropropane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,3-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
1,4-Dichlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
2-Butanone	BRL	50		ug/L	177167	1	06/10/2013 15:03	YT
2-Hexanone	BRL	10		ug/L	177167	1	06/10/2013 15:03	YT
4-Methyl-2-pentanone	BRL	10		ug/L	177167	1	06/10/2013 15:03	YT
Acetone	BRL	50		ug/L	177167	1	06/10/2013 15:03	YT
Benzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Bromodichloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Bromoform	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Bromomethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Carbon disulfide	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Carbon tetrachloride	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Chlorobenzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Chloroethane	BRL	10		ug/L	177167	1	06/10/2013 15:03	YT
Chloroform	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Chloromethane	BRL	10		ug/L	177167	1	06/10/2013 15:03	YT
cis-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
cis-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Cyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Dibromochloromethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Dichlorodifluoromethane	BRL	10		ug/L	177167	1	06/10/2013 15:03	YT
Ethylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Freon-113	BRL	10		ug/L	177167	1	06/10/2013 15:03	YT
Isopropylbenzene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
m,p-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Methyl acetate	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Methyl tert-butyl ether	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Methylcyclohexane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Methylene chloride	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
o-Xylene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT

Qualifiers:

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

Analytical Environmental Services, Inc **Date:** 12-Jun-13

Client:	Peachtree Environmental	**Client Sample ID:**	TRIP BLANK
Project Name:	Thomasville National Bank	**Collection Date:**	6/7/2013
Lab ID:	1306736-011	**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	177167	1	06/10/2013 15:03	YT
Tetrachloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Toluene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
trans-1,2-Dichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
trans-1,3-Dichloropropene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Trichloroethene	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Trichlorofluoromethane	BRL	5.0		ug/L	177167	1	06/10/2013 15:03	YT
Vinyl chloride	BRL	2.0		ug/L	177167	1	06/10/2013 15:03	YT
Surr: 4-Bromofluorobenzene	87.6	64.6-123		%REC	177167	1	06/10/2013 15:03	YT
Surr: Dibromofluoromethane	93.7	76.6-133		%REC	177167	1	06/10/2013 15:03	YT
Surr: Toluene-d8	98.3	77.8-120		%REC	177167	1	06/10/2013 15:03	YT

Qualifiers:

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Peachtree Env Work Order Number 1306736

Checklist completed by _____ 6.8.13
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? (4°C±2)* Yes ✓ No __

Cooler #1 3.4 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.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1306736

ANALYTICAL QC SUMMARY REPORT

BatchID: 177167

Sample ID: **MB-177167** Client ID: Units: **ug/L** Prep Date: **06/07/2013** Run No: **245537**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **177167** Analysis Date: **06/07/2013** Seq No: **5143206**

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: 1306736

ANALYTICAL QC SUMMARY REPORT

BatchID: 177167

Sample ID: **MB-177167** Client ID: Units: **ug/L** Prep Date: **06/07/2013** Run No: **245537**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **177167** Analysis Date: **06/07/2013** Seq No: **5143206**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	43.22	0	50.00		86.4	64.6	123				
Surr: Dibromofluoromethane	45.83	0	50.00		91.7	76.6	133				
Surr: Toluene-d8	48.95	0	50.00		97.9	77.8	120				

Qualifiers:

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

Client: Peachtree Environmental
Project Name: Thomasville National Bank
Workorder: 1306736

ANALYTICAL QC SUMMARY REPORT

BatchID: 177167

Sample ID: **LCS-177167** Client ID: Units: **ug/L** Prep Date: **06/07/2013** Run No: **245537**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **177167** Analysis Date: **06/07/2013** Seq No: **5144210**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	49.06	5.0	50.00		98.1	61.1	142				
Benzene	46.15	5.0	50.00		92.3	73.5	130				
Chlorobenzene	48.55	5.0	50.00		97.1	72.4	123				
Toluene	48.15	5.0	50.00		96.3	73.6	130				
Trichloroethene	49.09	5.0	50.00		98.2	70	135				
Surr: 4-Bromofluorobenzene	48.92	0	50.00		97.8	64.6	123				
Surr: Dibromofluoromethane	47.59	0	50.00		95.2	76.6	133				
Surr: Toluene-d8	44.68	0	50.00		89.4	77.8	120				

Sample ID: **1306639-002AMS** Client ID: Units: **ug/L** Prep Date: **06/07/2013** Run No: **245537**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **177167** Analysis Date: **06/07/2013** Seq No: **5145148**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	56.58	5.0	50.00		113	60	168				
Benzene	51.57	5.0	50.00		103	66.6	148				
Chlorobenzene	48.83	5.0	50.00		97.7	71.9	135				
Toluene	55.21	5.0	50.00	0.8600	109	68	149				
Trichloroethene	54.16	5.0	50.00		108	71.1	154				
Surr: 4-Bromofluorobenzene	48.86	0	50.00		97.7	64.6	123				
Surr: Dibromofluoromethane	49.41	0	50.00		98.8	76.6	133				
Surr: Toluene-d8	49.13	0	50.00		98.3	77.8	120				

Sample ID: **1306639-002AMSD** Client ID: Units: **ug/L** Prep Date: **06/07/2013** Run No: **245537**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **177167** Analysis Date: **06/07/2013** Seq No: **5145149**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	55.12	5.0	50.00		110	60	168	56.58	2.61	18.6	
Benzene	51.93	5.0	50.00		104	66.6	148	51.57	0.696	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: 1306736

ANALYTICAL QC SUMMARY REPORT

BatchID: 177167

Sample ID: **1306639-002AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/L** Prep Date: **06/07/2013** Run No: **245537**
BatchID: **177167** Analysis Date: **06/07/2013** Seq No: **5145149**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	48.25	5.0	50.00		96.5	71.9	135	48.83	1.19	20	
Toluene	54.87	5.0	50.00	0.8600	108	68	149	55.21	0.618	20	
Trichloroethene	53.73	5.0	50.00		107	71.1	154	54.16	0.797	20	
Surr: 4-Bromofluorobenzene	49.78	0	50.00		99.6	64.6	123	48.86	0	0	
Surr: Dibromofluoromethane	48.56	0	50.00		97.1	76.6	133	49.41	0	0	
Surr: Toluene-d8	49.94	0	50.00		99.9	77.8	120	49.13	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		

State of Florida

Department of Health, Bureau of Public Health Laboratories

This is to certify that

E87582

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3785 PRESIDENTIAL PARKWAY
ATLANTA, GA 30340

has complied with Florida Administrative Code 64E-1,
for the examination of environmental samples in the following categories

DRINKING WATER - MICROBIOLOGY, DRINKING WATER - PRIMARY INORGANIC CONTAMINANTS, DRINKING WATER - SECONDARY INORGANIC CONTAMINANTS, NON-POTABLE WATER - EXTRACTABLE ORGANICS, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS, NON-POTABLE WATER - MICROBIOLOGY, NON-POTABLE WATER - PESTICIDES-HERBICIDES-PCB'S, NON-POTABLE WATER - VOLATILE ORGANICS, SOLID AND CHEMICAL MATERIALS - EXTRACTABLE ORGANICS, SOLID AND CHEMICAL MATERIALS - GENERAL CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS, SOLID AND CHEMICAL MATERIALS - PESTICIDES-HERBICIDES-PCB'S, SOLID AND CHEMICAL MATERIALS - VOLATILE ORGANICS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Public Health Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: July 01, 2013 Expiration Date: June 30, 2014

Victor Johnson, Director
Division of Emergency Preparedness and Community Support
DH Form 1697, 7/04
NON-TRANSFERABLE E87582-20-07/01/2013
Supersedes all previously issued certificates

APPENDIX B

MONITORING WELL PURGING AND SAMPLING SHEETS

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/6/13

WELL INFORMATION

Well Identification No:	**MW-1**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00	feet	
Depth to Water from TOC:	25.42	feet	
Length of Static Water Column:	4.58	feet	
Screen Interval:	20.00 - 30.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	0.75 gallons	2.24 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with one-time use Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 27 feet

Reading	Time	pH	Temp. (°C)	Conductivity (ms/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	10:50	3.75	21.72	0.089	50.0	6.96	258	0.06	0.00
1	11:00	3.65	21.80	0.067	29.3	2.16	264	0.05	0.75
2	11:10	4.38	22.17	0.066	5.89	1.45	310	0.05	1.50
3	11:20	4.57	22.18	0.064	2.26	1.85	307	0.04	2.25
4	11:30	4.51	22.18	0.064	0.89	2.26	311	0.04	3.00
5									
6									
7									

Purged Volume: Purged approximately 3.0 gallons

WELL SAMPLING INFORMATION

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

Decontamination procedures: N/A - One-time use teflon tubing.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW1	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/6/13

WELL INFORMATION

Well Identification No:	**MW-2**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00	feet	
Depth to Water from TOC:	25.74	feet	
Length of Static Water Column:	4.26	feet	
Screen Interval:	20.00 - 30.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	0.69 gallons	2.08 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Stainless steel submersible pump with adjustable flow rate and Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 27 feet.

Reading	Time	pH	Temp. (°C)	Conductivity (ms/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	15:30	5.95	23.52	0.271	31.70	0.26	-25	0.19	0.00
1	15:40	5.54	23.47	0.178	55.8	0.00	-6	0.12	0.75
2	15:50	5.80	23.78	0.158	18.4	0.00	-55	0.11	1.50
3	16:00	5.77	23.99	0.161	24.8	0.00	-67	0.11	2.25
4									
5									
6									
7									

Purged Volume: Purged approximately 2.25 gallons

WELL SAMPLING INFORMATION

Method of sampling: Adjusted to low flow with sample collected directly from Teflon-lined discharge tubing.

Decontamination procedures: Stainless steel pump submersed in tub with Alkanox detergent. Exterior scrub and Alkanox circulation through pump followed by rinse/circulation in potable water tub.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW2	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/7/13

WELL INFORMATION

Well Identification No:	**MW-3**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	29.00	feet	
Depth to Water from TOC:	25.00	feet	
Length of Static Water Column:	4.00	feet	
Screen Interval:	19.00 - 29.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	0.65 gallons	1.96 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with one-time use Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 27 feet.

Reading	Time	pH	Temp. (°C)	Conductivity (ms/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	8:30	5.21	23.21	0.197	4.20	0.00	200	0.14	0.00
1	8:40	5.40	22.84	0.174	1.74	0.00	256	0.12	0.75
2	8:50	5.35	22.88	0.174	0.82	0.43	267	0.12	1.50
3	9:00	5.32	22.90	0.172	0.84	0.59	270	0.12	2.25
4									
5									
6									
7									

Purged Volume: Purged approximately 2.25 gallons

WELL SAMPLING INFORMATION

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

Decontamination procedures: N/A - One-time use teflon tubing.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW3	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/6/13

WELL INFORMATION

Well Identification No:	**MW-4**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00	feet	
Depth to Water from TOC:	24.15	feet	
Length of Static Water Column:	5.85	feet	
Screen Interval:	20.00 - 30.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	0.95 gallons	2.86 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with one-time use Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 27 feet.

Reading	Time	pH	Temp. (°C)	Conductivity (ms/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	14:00	5.24	22.53	0.224	55.0	0.00	157	0.16	0.00
1	14:10	5.73	23.31	0.270	38.0	0.00	16	0.19	1.00
2	14:20	5.96	23.38	0.274	17.8	0.00	-31	0.19	2.00
3	14:30	5.97	23.54	0.276	6.98	0.00	-50	0.19	3.00
4									
5									
6									
7									

Purged Volume: Purged approximately 3 gallons

WELL SAMPLING INFORMATION

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

Decontamination procedures: N/A - One-time use teflon tubing.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW4	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/7/13

WELL INFORMATION

Well Identification No:	**MW-5**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	34.00	feet	
Depth to Water from TOC:	26.75	feet	
Length of Static Water Column:	7.25	feet	
Screen Interval:	24.00 - 34.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	1.18	gallons	3.55	gallons
		(1 well volume)		(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with one-time use Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 30 feet.

Reading	Time	pH	Temp. (°C)	Conductivity (us/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	7:30	4.58	23.30	0.184	9.20	1.22	250	0.13	0.00
1	7:40	4.71	23.48	0.180	6.20	0.00	222	0.13	1.25
2	7:50	4.76	23.51	0.181	5.10	0.00	211	0.13	2.50
3	8:00	4.79	23.56	0.181	4.15	0.00	208	0.13	3.75
4									
5									
6									
7									

Purged Volume: Purged approximately 3.75 gallons

WELL SAMPLING INFORMATION

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

Decontamination procedures: N/A - One-time use teflon tubing.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW5	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/7/13

WELL INFORMATION

Well Identification No:	**MW-6**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	1-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00	feet	
Depth to Water from TOC:	24.75	feet	
Length of Static Water Column:	5.25	feet	
Screen Interval:	20.00 - 30.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	0.22 gallons	0.65 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with one-time use Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 27 feet.

Reading	Time	pH	Temp. (^{o}C)	Conductivity (us/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	10:30	5.71	23.87	0.193	57.0	1.75	80	0.14	0.00
1	10:40	5.75	23.85	0.243	16.9	2.61	45	0.17	0.25
2	10:50	5.78	23.90	0.250	1.48	3.02	45	0.18	0.50
3	11:00	5.78	23.93	0.252	0.10	2.25	46	0.18	0.75
4									
5									
6									
7									

Purged Volume: Purged approximately 0.75 gallons

WELL SAMPLING INFORMATION

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

Decontamination procedures: N/A - One-time use teflon tubing.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW6	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/7/13

WELL INFORMATION

Well Identification No:	**MW-7**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	30.00	feet	
Depth to Water from TOC:	11.94	feet	
Length of Static Water Column:	18.06	feet	
Screen Interval:	20.00 - 30.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	2.94 gallons	8.83 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Stainless steel submersible pump with adjustable flow rate and Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 20 feet.

Reading	Time	pH	Temp. (°C)	Conductivity (us/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	9:30	4.96	22.75	0.089	0.10	2.59	292	0.06	0.00
1	9:40	4.93	22.68	0.086	0.12	0.48	310	0.06	3.00
2	9:50	4.90	22.78	0.084	0.01	0.27	293	0.06	6.00
3	10:00	4.99	22.89	0.083	0.06	0.37	285	0.06	9.00
4									
5									
6									
7									

Purged Volume: Purged approximately 9 gallons

WELL SAMPLING INFORMATION

Method of sampling: Adjusted to low flow with sample collected directly from Teflon-lined discharge tubing.

Decontamination procedures: Stainless steel pump submersed in tub with Alkanox detergent. Exterior scrub and Alkanox circulation through pump followed by rinse/circulation in potable water tub.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW7	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

Monitoring Well Purging & Sampling Information

Peachtree Project: Thomasville National Bank | **Project No.:** 3151 | **Date:** 6/6/13

WELL INFORMATION

Well Identification No:	**MW-8**	Location:	Thomasville, Thomas County, Georgia
Well Diameter:	2-Inch	Well Construction:	Schedule 40 PVC
Total Well Depth from TOC:	35.00	feet	
Depth to Water from TOC:	26.10	feet	
Length of Static Water Column:	8.90	feet	
Screen Interval:	25.00 - 35.00	feet	

WELL OBSERVATIONS

General Condition of Well:	Good	General Condition of surrounding area:	Good
LNAPL observation:	Good	Method of measure:	Electric Water Level Indicator

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

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

Volume of water in well (Ht. x K):	1.45 gallons	4.35 gallons
	(1 well volume)	(3 well volumes)

WELL PURGING INFORMATION

Purging method: Peristaltic pump with one-time use Teflon-lined discharge tubing.

Depth of Pump Placement: Approximately 30 feet.

Reading	Time	pH	Temp. (°C)	Conductivity (us/cm)	Turbidity (NTUs)	DO	ORP	TDS	Purge Volume Gallons
Initial	12:30	5.46	22.23	0.174	2.05	0.49	274	0.12	0.00
1	12:40	5.31	22.20	0.197	2.05	0.00	276	0.14	1.50
2	12:50	5.29	22.16	0.190	0.93	0.00	277	0.13	3.00
3	13:00	5.30	22.18	0.192	0.77	0.00	277	0.13	4.50
4									
5									
6									
7									

Purged Volume: Purged approximately 4.5 gallons

WELL SAMPLING INFORMATION

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

Decontamination procedures: N/A - One-time use teflon tubing.

Sample ID	Container	Preservative	Analyses
TNB-0613-MW8	2 - 40 mL	HCL	VOCs (Method 8260)

Sample Transport and Preservation: Ice Filled Cooler

Sample Destination: Analytical Environmental Services, Inc. Via: Hand Delivery via Peachtree Personnel

Chain of Custody completed: Yes

Peachtree Environmental Personnel: Jason P.Chappell & Thom A. Lawrence

APPENDIX C

NATURAL ATTENUATION SCREENING RESULTS

Thomasville National Bank
301 North Broad Street
Thomasville, Georgia

Natural Attenuation Screening Protocol

The following is taken from the USEPA protocol (USEPA, 1998). The results of this scoring process have no regulatory significance

Interpretation	Score
Inadequate evidence for anaerobic biodegradation* of chlorinated organics	0 to 5
Limited evidence for anaerobic biodegradation* of chlorinated organics	6 to 14
Adequate evidence for anaerobic biodegradation* of chlorinated organics	15 to 20
Strong evidence for anaerobic biodegradation* of chlorinated organics	>20

Score: 20

Scroll to End of Table

* reductive dechlorination

Analysis	Concentration in Most Contam. Zone	Interpretation	Yes	No	Points Awarded
Oxygen*	<0.5 mg/L	Tolerated, suppresses the reductive pathway at higher concentrations	●	o	3
	> 5mg/L	Not tolerated; however, VC may be oxidized aerobically	o	●	0
Nitrate*	<1 mg/L	At higher concentrations may compete with reductive pathway	●	o	2
Iron II*	>1 mg/L	Reductive pathway possible; VC may be oxidized under Fe(III)-reducing conditions	●	o	3
Sulfate*	<20 mg/L	At higher concentrations may compete with reductive pathway	●	o	2
Sulfide*	>1 mg/L	Reductive pathway possible	o	●	0
Methane*	>0.5 mg/L	Ultimate reductive daughter product, VC Accumulates	o	●	0
Oxidation Reduction Potential* (ORP)	<50 millivolts (mV)	Reductive pathway possible	●	o	1
	<-100mV	Reductive pathway likely	●	o	2
pH*	5 < pH < 9	Optimal range for reductive pathway	●	o	0
TOC	>20 mg/L	Carbon and energy source; drives dechlorination; can be natural or anthropogenic	o	●	0
Temperature*	>20^{o}C	At T >20^{o}C biochemical process is accelerated	●	o	1
Carbon Dioxide	>2x background	Ultimate oxidative daughter product	o	o	
Alkalinity	>2x background	Results from interaction of carbon dioxide with aquifer minerals	o	o	
Chloride*	>2x background	Daughter product of organic chlorine	o	●	0
Hydrogen	>1 nM	Reductive pathway possible, VC may accumulate	o	o	
Volatile Fatty Acids	>0.1 mg/L	Intermediates resulting from biodegradation of aromatic compounds; carbon and energy source	o	o	
BTEX*	>0.1 mg/L	Carbon and energy source; drives dechlorination	●	o	2
PCE*		Material released	●	o	0
TCE*		Daughter product of PCE [a/]	●	o	2
DCE*		Daughter product of TCE. If cis is greater than 80% of total DCE it is likely a daughter product of TCE[a/]; 1,1-DCE can be a chem. reaction product of TCA	●	o	2
VC*		Daughter product of DCE[a/]	o	●	0
1,1,1-Trichloroethane*		Material released	o	●	0
DCA		Daughter product of TCA under reducing conditions	o	●	0
Carbon Tetrachloride		Material released	o	●	0
Chloroethane*		Daughter product of DCA or VC under reducing conditions	o	●	0
Ethene/Ethane	>0.01 mg/L	Daughter product of VC/ethene	o	●	0
	>0.1 mg/L	Daughter product of VC/ethene	o	●	0
Chloroform		Daughter product of Carbon Tetrachloride	o	●	0
Dichloromethane		Daughter product of Chloroform	o	●	0

* required analysis.

a/ Points awarded only if it can be shown that the compound is a daughter product (i.e., not a constituent of the source NAPL).

SCORE | Reset

APPENDIX D

PROFESSIONAL CERTIFICATION

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

APPENDIX D

MONTHLY SUMMARY AND DESCRIPTION OF PROFESSIONAL ENGINEER HOURS

Quantity	Units	Time Period + Description of Activities	Hours		
					Subtotal
		February 24 to March 30, 2013			
		PE Oversight / Project Management - Review of VIRP comment letter and corresondence with Thomasville National Bank representatives			
1.50	Hours	Project Director (John P. Martiniere, P.E.)			1.50
		March 31 to April 27, 2013			
0.00	Hours	Project Director (John P. Martiniere, P.E.)			0.00
		April 28 to May 25, 2013			
0.00	Hours	Project Director (John P. Martiniere, P.E.)			0.00
		May 26 to June 29, 2013			
0.00	Hours	Project Director (John P. Martiniere, P.E.)			0.00
		June 30 to July 27, 2013			
		PE Oversight / Project Management - Senior review of 1st Semiannual VRP Progress Report and comment response letter			
4.00	Hours	Project Director (John P. Martiniere, P.E.)			4.00

PE MONTHLY HOURS TOTAL => **5.50**