



Environmental Consulting & Technology, Inc.

May 12, 2011

Ms. Carolyn Daniels
Response and Remediation Program
Floyd Towers East, Suite 1462
2 Martin Luther King, Jr. Drive, S.E.
Atlanta, GA 30334

RECEIVED
Georgia EPD
MAY 17 2011
Response and Remediation Program

Re: Response to Comments
Former Professional Cleaners
4800 Redan Road
Stone Mountain, Dekalb County, Georgia
HIS No. 10884

Dear Ms. Daniels,

Environmental Consulting & Technology, Inc. (ECT) is pleased to provide our response to your comment letter (Attachment A) regarding Georgia Environmental Protection Division's (EPD's) Notice of Deficiencies for the Former Professional Cleaners site (HSI No. 10884) dated May 10, 2010.

Comment 1): The following items are missing from the subject semi-annual progress report:

- A. An up-to-date Conceptual Site Model (CSM), and
- B. An updated milestone schedule, describing implementation of the VIRP during the proceeding semi-annual period. A Gantt chart format is preferred for presentation of the updated milestone schedule.

Pursuant to Item #3 of the current VRP Application Form and Checklist, the above-referenced items must be included in *each* semi-annual status report submitted to the director by the VRP participant. Please ensure that said items are included in all semi-annual progress reports submitted in the future.

Response 1): *The items associated with Comments 1A and 1B listed above are provided in the 2nd Semi Annual Progress Report for the qualifying property. Additionally, these items will be included in each future Semi Annual Progress report.*

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Comment 2): Pursuant to Item #6 of the current VRP Application Form and Checklist, a signed and sealed Georgia Professional Engineer (PE)/Professional Geologist (PG) Certification statement, along with the supporting documentation referenced in the statement, must be provided with each future submittal as *follows*:

*I certify under penalty of law that this report and all attachments were prepared by me or under my direct supervision in accordance with the Voluntary Remediation Program Act (O. C. G.A. Section 12-8-101, et. sea.) i am a professional engineer/professional geologist who is registered with the Georgia State Board of Registration for Professional **Geologists** and I have the necessary experience and am in charge of the investigation and remediation of this release of regulates substances.*

Furthermore, to document my direct oversight of the Voluntary and investigation Remediation Plan development, implementation of corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation program participant since the previous submittal to the Georgia Environmental Protection Division.

The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Comment 2): *A signed and sealed copy of the Professional Engineer (PE) Professional Geologist (PG) Certification statement listed above is included with the 2nd Semi Annual Progress Report and this Response to Comments.*

RESPONSES TO APPLICATION DEFICIENCIES COMMENTS

Comment 1): JNV has indicated that the VIRP has been amended to include *all chemicals that have been detected* at the site in soil and groundwater as contaminants of concern (COCs). Please note that although not detected in soil and/or groundwater at the qualifying property as reported to date (possibly due to the limited number of analytes during past investigations), 1,1-dichloroethene (1,1-DCE) and trans-1,2-DCE must also be considered as COCs at the site. As such, said COCs must be included as analytical parameters/analytes in future sampling events.

Response 1): *1,1-dichloroethene (1,1-DCE) and trans-1,2-DCE will be considered COCs at the site. In the future, these and other detected constituents will be analyzed in the soil and groundwater using EPA 8260.*

Comment 2): Although the response letter quoted EPD Comment 2 regarding delineation criteria and/or standards to be applied to soil and groundwater at the qualifying property, a response to said comment was

not provided. Please note that the next progress report, which must demonstrate horizontal delineation of soil and groundwater contamination on the qualifying property, must include a statement regarding the delineation criteria chosen to be applied to soil and groundwater contamination on the qualifying property *and* a table summarizing the actual delineation standards proposed. Conclusions regarding adequacy of delineation of contamination at the qualifying property cannot be made without said information. In addition, said criteria and standards must be proposed for 1,1-DCE if detected in soil and/or groundwater sample results reported in future progress reports.

Response 2): *Site delineation concentration criteria have been determined for soil on the qualifying property using Georgia Voluntary Remediation Act 12-8-108 part(1) Subparagraph (C). Based on these criteria, soil contamination has been horizontally delineated on the qualifying property.*

Site delineation concentration criteria have been determined for groundwater on the qualifying property using Georgia Voluntary Remediation Act 12-8-108 (1) Subparagraph (B) and 12-8-108 (7). Based on these criteria, groundwater contamination has been horizontally delineated on the qualifying property. An explanation concerning the "Technical Impracticability" of delineating on-site groundwater east of the suspected source area is provided in the 2nd Semi Annual Progress Report.

Comment 3): The Type 3 and Type 4 soil and groundwater RRS proposed for PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and vinyl chloride are acceptable to EPD. However, 1,1-DCE could be a degradation product and/or a cross-contaminant within the originally released PCE at the qualifying property (see Comment 1 above). Therefore, delineation criteria/standards and cleanup standards must be proposed if said substance is detected in soil and/or groundwater samples collected during future investigations or remedial efforts.

Response 3): *Delineation criteria/standards and cleanup standards will be provided for any COC if substance is detected in soil and/or groundwater samples collected during future investigations or remedial efforts.*

Comment 4): The proposed confirmation soil sampling plan must include samples collected from zero to two feet deep since impacts to surface soil exceed the proposed cleanup standards.

Response 4): *The CSM will be revised to ensure confirmation soil sampling includes samples from zero to two feet deep.*

Comment 5): Although the proposed Type 3 and 4 soil and groundwater

Response to Comments – JNV, HSI #10884

May 11, 2011

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RRS were found to be acceptable (see Comment 3 above), EPD noted several apparent inconsistencies and/or errors within the revised tables and RRS calculations provided as Attachment B of the subject responses to comments.

Response 5): *All future submittals will be reviewed to ensure all internal references are accurate and consistent. Additionally, ECT will ensure that: 1) the complete equations as presented in the applicable source of the equations used, 2) define/identify all abbreviations and symbols, and 3) include the final calculated values for each example calculation.*

Should you have any questions concerning this matter, please contact me at via e mail at mtrammell@ectinc.com

Sincerely



Matthew Trammell
Project Manager

ECT

Environmental Consulting & Technology, Inc.



Environmental Consulting & Technology, Inc.

May 12, 2011

Ms. Carolyn Daniels
Response and Remediation Program
Floyd Towers East, Suite 1462
2 Martin Luther King, Jr. Drive, S.E.
Atlanta, GA 30334

Re: 2nd Semi-Annual Progress Report
Former Professional Cleaners
4800 Redan Road
Stone Mountain, Dekalb County, Georgia
HIS No. 10884

Dear Ms. Daniels,

Environmental Consulting & Technology, Inc. (ECT) is pleased to provide our second Semi-Annual Progress Report (SAPR) for the Former Professional Cleaners site located at 4800 Redan Road in Dekalb County, Stone Mountain, Georgia (subject site). This SAPR covers activities related to the site's acceptance into the Georgia Voluntary Remediation Program (VRP) that were conducted between November 11, 2010 and May 12, 2011.

During the reporting period for the second SAPR, activities were conducted at the subject site to horizontally delineate on-site soil and groundwater contamination per conditions listed in the subject site's acceptance into the VRP as outlined in EPD's letter on May 14, 2010. These activities were conducted during the following four events: Event 1) Installed four monitoring wells (MW-7, 8, 9, and 10) along the northern property boundary; Event 2) Installed monitoring well (MW-11 and MW-12) south and east of the suspected source area; Event 3) Resample MW-11 to confirm groundwater data and identified potential new on-site release; Event 4) Installed monitoring wells (MW-13 and MW-14) south and east of the suspected source area.

Analytical data from these four sampling events indicate that soil and groundwater contamination on the qualifying property has been horizontally delineated using the criteria provided in Georgia Voluntary Remediation Act (12-8-108).

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Site delineation concentration criteria provided in the Georgia Voluntary Remediation Act 12-8-108, (part (1) Subparagraph (E)) was used to demonstrate that soil contamination has been horizontally delineated on the qualifying property. Based on these criteria, soil contamination has been horizontally delineated on the qualifying property.

Site delineation concentration criteria provided in the Georgia Voluntary Remediation Act 12-8-108 (part (1) Subparagraph (C) and 12-8-108 part (7)) were used to demonstrate that groundwater contamination on the qualifying property has been horizontally delineated. Based on these criteria, groundwater contamination has been horizontally delineated on the qualifying property.

Event 1 - November 2010

On November 17, 2010 four rock wells were installed along the northern property boundary of the subject site between the dry cleaner and the adjacent townhome community. The four rock wells (MW-7 through MW-10) were installed along the northern property boundary starting in the northeast corner (MW-7) and moving west (See Figures). The monitoring wells were spaced out with approximately 40 feet between each well. The monitoring wells were installed to depths ranging from 35 to 45 feet below land surface (ft bls). Bedrock was encountered in each well at depths ranging from 3 to 12 ft bls. Boring logs for each monitoring well are included in Appendix A of this report. Based on field observations during the installation of the wells, it appears that the top of bedrock follows the surface topography.

During the well installation, soil samples were collected from each monitoring well at depths of 2 ft bls and 10 ft bls with the exception of MW-9. No soil sample was collected at 10 ft bls due to encountering bedrock before this depth was reached. PCE was detected in soil samples collected at 2 ft bls from MW-7 and MW-10 at concentrations of 11 ppb and 15 ppb. Soil data from this sampling event are summarized in Table 1. After each monitoring well was installed and properly completed following U.S. EPA Science and Ecology Support Division (SESD) protocols, groundwater was measured in each well. No groundwater was detected in monitoring wells MW-10 (total depth 45 ft bls) and MW-7 (total depth 37.5 ft bls). Groundwater was detected in monitoring wells MW-8 (16 ft water column; 19 ft bls; total depth 35 ft bls) and MW-9 (7 ft water column; 38 ft bls; total depth 45 ft bls). Groundwater sampling logs for each monitoring well are included in Appendix B of this report.

Groundwater samples were collected from monitoring wells MW-8 and MW-9 on November 23, 2010. Analytical results indicated PCE concentrations in groundwater ranging from 73 ppb in MW-9 to 1,200 ppb in MW-8. The large variations in the contaminant concentrations indicate that bedrock is potentially influencing the flow

and direction of both groundwater and the groundwater contamination. Groundwater concentrations and elevations are provided in Tables 2 and 3. Soil and groundwater analytical reports are provided in Appendix C of this report. Delineation criteria for each contaminant detected in both soil and groundwater are provided in Table 4.

In December 2010, monitoring wells MW-7 and MW-10 were gauged again for the presence of groundwater. Sufficient groundwater to collect a groundwater sample was detected in both monitoring wells.

Event 2 – February 2011

On February 15, 2011, two rock wells were installed to the south and east of the suspected source area to horizontally delineate on-site groundwater contamination. Monitoring well MW-11 was installed to the south and monitoring well MW-12 was installed to the east of the source area. These monitoring wells (MW-11 and MW-12) were spaced approximately 50 feet from the nearest existing monitoring wells in their respective direction (See Figures). Monitoring wells MW-11 and MW-12 were installed to depths of 30 and 35 feet below land surface (ft bls), respectively. Bedrock was encountered in MW-11 at approximately 26 ft bls. A small lens of bedrock was encountered in MW-12 at approximately 28 to 29 ft bls, with soil continuing to the boring termination depth of 35 ft bls. Based on field observations during the installation of these wells, it appears that the top of bedrock becomes deeper as you move east of the dry cleaner and varies as you move south. Boring logs for these well are included in Appendix A of this report.

During the installation of each well, soil samples were collected from each well at depths of 2, 6, and 10 ft bls. No VOCs were detected in any of the soil samples collected from MW-11 or MW-12. Soil data from monitoring wells MW-11 and MW-11 is provided in Table 1.

After monitoring wells MW-11 and MW-12 were installed and properly completed following U.S. EPA SESD protocols, elevations were measured and groundwater samples collected from each well. Groundwater was detected in monitoring well MW-11 at 24.3 ft bls (5.7 ft water column) and MW-12 at 34.04 ft bls (0.96 ft water column). During this sampling event, monitoring wells MW-7 and MW-10 (installed during the November 2010 field work) were gauged. Groundwater was detected in monitoring wells MW-7 at 30.1 ft bls (7.4 ft water column) and MW-10 at 43.26 ft bls (1.74 ft water column). Groundwater sampling logs for each well are included in Appendix B of this report.

Analytical results for the groundwater samples collected from monitoring wells MW-7 and MW-10 through MW-12 on February 25, 2011 indicate PCE concentrations ranging from 9.3 ppb in MW-12 to 41 ppb in MW-7. Groundwater elevations and analytical results from monitoring wells MW-7 and MW-10 through MW-12 are provided in Tables 2 and 3. Groundwater and soil analytical reports are provided in Appendix C of this report.

Event 3 – March 2011

Based on the low levels of VOC contamination detected in monitoring wells MW-11 and MW-12 (10 ppb and 9.3 ppb) during the February 25, 2011 sampling event, these wells were resampled to ensure no cross contamination occurred during this sampling event. On March 10, 2011, monitoring well MW-11 was resampled but no groundwater was detected in MW-12. Analytical results from the March 10, 2011 sampling event confirmed a low concentration of PCE (11 ppb) was present in monitoring well MW-11. No other VOCs were detected in MW-11 during either the February or March 2011 sampling events. Groundwater analytical results are included in Appendix C of this report.

During the March 10, 2011 sampling event, staining was observed on the asphalt north of the dry cleaner (pictures provided in Appendix D of this report). The staining was visually inspected and strong solvent odors were detected. Based on the presence of the strong solvent odors and visual observations that indicated the dumped material entered the flush mounted storm drain located immediately adjacent of the staining, a soil sample was collected from the asphalt and accumulated soil adjacent to the storm drain. Analytical results from the asphalt and storm drain indicate PCE concentrations of 270 and 9,800 ug/kg respectively. No breakdown constituents were detected in either sample indicating that dry cleaning solvent (PCE) was recently dumped into the on-site storm drain located in the parking lot north of the dry cleaner.

To address the PCE that entered the storm drain, historic environmental and construction documents were reviewed and the outfall for the impacted storm drain was identified adjacent to the northern property boundary east of the dry cleaner. On April 11, 2011, one groundwater and one soil sample was collected from the outfall of the impacted storm drain. With the exception of low concentrations of acetone (0.07 ppm) in the soil sample, no PCE or its breakdowns were detected in either sample.

ECT notified the owner (Mr. Vaswani) of the shopping center of the potential dumping activities on the subject site. Mr. Vaswani is consulting with legal counsel and has been communicating with the owner of the on-site dry cleaner. No new staining has been observed in the areas surrounding the dry cleaner on the subject site during subsequent site visits.

Event 4 – April 2011

On April 7, 2011, two rock wells were installed to the south and east of the source area to horizontally delineate on-site groundwater contamination. Monitoring well MW-13 was installed to the south and monitoring well MW-14 was installed to the east of the suspected source area. These monitoring wells (MW-13 and MW-14) were spaced approximately 50 and 60 feet from the nearest existing monitoring wells in their respective direction (See Figures). The monitoring wells were installed to depths of 35 (MW-13) and 70 (MW-14) ft bls. Bedrock was encountered in MW-13 at an approximate depth of 24 ft bls. A small lens of bedrock was encountered in MW-14 at approximately 51 ft bls, and competent bedrock was encountered at 56 ft bls. Boring MW-14 was terminated at approximately 70 ft bls. Based on field observations during the installation of these wells, it appears that the top of bedrock becomes deeper as you move east of the dry cleaner. To better understand the geology beneath the subject site, North to South (A-A') and West to East (B-B') cross sections of the subject site's geology were generated and are included with this report. Boring logs for MW-13 and MW-14 are included in Appendix A of this report.

After each monitoring well was installed and properly completed following U.S. EPA SESD protocols, groundwater was measured in each well. No groundwater was detected in monitoring wells MW-14 (total depth 70 ft bls). Groundwater was detected in monitoring wells MW-13 at 25.45 ft bls. The groundwater sampling log for MW-13 is included in Appendix C of this report. Analytical results indicated that no VOCs were present above laboratory detection limits in monitoring well MW-13. Groundwater elevations and concentrations are provided in Tables 2 and 3. No soil samples were collected from MW-13 or MW-14 since soil has already been horizontally delineated on-site. Groundwater analytical reports are included in Appendix C of this report.

Based on the geological conditions encountered east of the on-site dry cleaner (side gradient of the source area) on-site horizontal delineation of groundwater to the east of the dry cleaner is technically impractical. During this reporting period, ECT attempted to delineate the eastern boundary of the groundwater contamination plume with rock wells MW-12 and MW-14. Based on observations during the installation of MW-12 and MW-14, as you move east from the source area the bedrock appears to become deeper and sufficient groundwater becomes nonexistent.

When installing MW-12, no competent bedrock was encountered. Groundwater was observed around 30 ft bls and the well was installed to a depth of 35 ft bls. A minimum amount of groundwater was detected in MW-12 during the February 25, 2011 sampling event. Analytical results for MW-12 indicted low concentrations of PCE (9.3 ppb). No other VOCs were detected in this well. In March 2011, ECT attempted to resample MW-12 to ensure no cross contamination occurred during the

February 25, 2011 sampling event. No groundwater was detected in MW-12 during the March 10, 2011 sampling event.

To horizontally delineate the on-site groundwater plume east of the source area, ECT installed another monitoring well (MW-14) approximately 60 feet east of MW-12. When installing MW-14, competent bedrock was encountered at 56 ft bls. ECT advanced 14 feet into bedrock to a total well depth of 70 ft bls with no signs of groundwater.

Based on the low concentrations of PCE detected in MW-12 (9.3 ppb), the lack of sufficient groundwater in monitoring well MW-12 and MW-14, and the topographical orientation of MW-12 and MW-14 to the source area (side gradient), the on-site groundwater contamination plume east of the source area does not represent a threat to human health and the environment and is technically impractical to delineate.

Conceptual Site Model (CSM)

With the exception of the expedited timeframe for the vapor intrusion modeling, the CSM remains unchanged. Based on the analytical results for the groundwater along the northern property boundary during the reporting period for the 2nd SARP and conversations with EPD, the vapor intrusion model will be started immediately to address potential vapors issues on the subject site and northern adjacent property. Results of the vapor intrusion model should be provided to EPD no later than July 30, 2011. A copy of the updated CSM is included in Appendix E of this report.

Milestone Schedule

As listed in the subject site's acceptance letter into the VRP dated May 14, 2010, the participant must demonstrate complete horizontal delineation on the qualifying property by May 14, 2011. Based on the soil and groundwater analytical results from the sampling events conducted during this and previous reporting periods, the participant has demonstrated complete horizontal delineation on the qualifying property.

The participant will contact the adjacent property owner north of the subject site and request permission to access the property and install monitoring wells to horizontally delineate the off-site groundwater plume. Since the groundwater is delineated on-site to the west, south, and east only the property adjacent and north of the subject site will be contacted. If access to the northern adjacent property is denied or delayed, the participant may contact EPD to request assistance in accessing this property.

An updated Gantt chart illustrating the completed and future milestones for the subject site is included in Appendix F of this report.

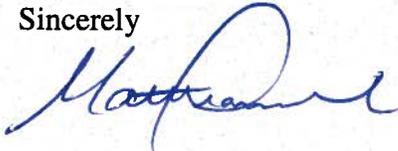
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Invoices

During the reporting period for the second SAPR, services totaling \$42,817.27 were invoiced to JNV Investment Group. This total includes \$18,714 for professional services, \$1,442.66 for expenses, and \$22,660.61 in subcontractor cost. Costs to prepare this SARP and address the comments in the State's Notice of Deficiency are not accounted for in the invoices included with this report. Copies of ECT's invoices for JNV Investment Group are included in Appendix G of this report.

Should you have any questions concerning this matter, please contact me at via e mail at mtrammell@ectinc.com

Sincerely



Matthew Trammell
Project Manager

GROUNDWATER SCIENTIST STATEMENT

I certify under penalty of law that this report and all attachments were prepared by me or under my direct supervision in accordance with the Voluntary Remediation Program Act (O. C. G.A. Section 12-8-101, et. seq.). I am a professional engineer/professional geologist who is registered with the Georgia State Board of Registration for Professional Geologists and I have the necessary experience and am in charge of the investigation and remediation of this release of regulated substances.

Furthermore, to document my direct oversight of the Voluntary and investigation Remediation Plan development, implementation of corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation program participant since the previous submittal to the Georgia Environmental Protection Division.

The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signed: Andrew T. Benoit Date: 5/12/11
Andrew T. Benoit
Georgia Registration No. 1487



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- Appendix E Updated Conceptual Site Model
- Appendix F Updated Milestone Schedule (Gantt Chart)
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TABLES

Professional Cleaners
 4800 Redan Road
 Stone Mountain, Georgia
 HSI# 10884

Table 1: Soil Analytical Results

Boring Number	Depth (ft)	Date Sampled	PCE (µg/kg)	TCE (µg/kg)	cis-DCE (µg/kg)	trans-DCE (µg/kg)	VC (µg/kg)
HA-1	2	10/12/00	633	232	6	<5	<10
HA-2	2	10/17/00	<5	<5	<5	<5	<10
SS-1 (MW-1)	2	10/12/07	53	<4.2	<4.2	<4.2	<8.4
SS-2 (MW-2)	2	10/12/07	400	8	3.4	<3.2	<6.4
SS-3 (MW-3)	6	10/12/07	13	<3.2	<3.2	<3.2	<6.5
SB-4	2	2/25/08	12	Not Analyzed			
	10	2/25/08	<3.5				
SB-5	2	2/25/08	18				
SB-6	2	2/25/08	<3.4				
	10	2/25/08	<3.3				
SB-7	2	2/25/08	5.2				
	10	2/25/08	<4				
	25	2/25/08	14				
SB-8	2	2/25/08	<3.6				
	5	2/25/08	6.6				
SB-9	2	2/25/08	<3.2				
	10	2/25/08	12				
SB-10	2	3/10/08	8.4				
	10	3/10/08	<4.3				
SB-11	2	3/10/08	<3.0				
	10	3/10/08	<3.4				
SB-12	2	3/10/08	9.4				
	10	3/10/08	12				
	25	3/10/08	4				
SB-13	2	3/10/08	77				
	5	3/10/08	49				
SB-14	2	3/10/08	3.2				
	5	3/10/08	<3.4				
SB-15	2	3/10/08	440				
	5	3/10/08	1,100				
	10	3/10/08	7,700				
SB-16	2	3/10/08	<3.1				
	10	3/10/08	<5.3				
SB-17	2	3/10/08	7.5				
	10	3/10/08	<3.4				
SB-18	2	3/10/08	<3.2				
SB-19	2	3/10/08	49				
	10	3/10/08	<4.2				
SB-20	2	5/14/08	3,500				
	7	5/14/08	6				
SB-21	2	5/14/08	590				
	8.5	5/14/08	4.8				
SB-22	2	5/14/08	710				
	10	5/14/08	13				

Boring Number	Depth (ft)	Date Sampled	PCE (µg/kg)	TCE (µg/kg)	cis-DCE (µg/kg)	trans-DCE (µg/kg)	VC (µg/kg)					
SB-23	2	5/14/08	240	Not Analyzed								
	10	5/14/08	360									
SB-24	2	5/14/08	<3.4									
	10	5/14/08	9.2									
SB-25	2	5/14/08	<3.0									
	10	5/14/08	<3.9									
SB-26	2	5/14/08	<3.8									
	10	5/14/08	<3.8									
SB-27	2	5/14/08	<3.8									
	10	5/14/08	<3.6									
SB-28	2	5/14/08	<3.4									
SB-29	1.5	5/14/08	280									
SB-30	2	5/14/08	8.9									
	5	5/14/08	690									
SB-31	2	5/14/08	11									
	5	5/14/08	560									
MW-4	2	9/9/09	<3.8					<3.8	<3.8	<3.8	<7.7	
MW-5	2	9/9/09	17					<3.9	<3.9	<3.9	<3.9	<7.9
	7	9/9/09	<3.9					<3.9	<3.9	<3.9	<7.8	
MW-6	2	9/9/09	160					<6.5	<6.5	<6.5	<13	
	7	9/9/09	220	<6.8	<6.8	<6.8	<14					
	10	9/9/09	<9.2	<9.2	<9.2	<9.2	<18					
SB-32	2	9/9/09	130	<7.9	<7.9	<7.9	<16					
SB-33	2	9/9/09	110	<6.8	<6.8	<6.8	<14					
	7	9/9/09	240	<6.9	<6.9	<6.9	<14					
SB-34	2	9/9/09	31	6.9	<6.0	<6.0	<12					
SB-35	2	9/9/09	310	110	230	<6.4	<13					
	7	9/9/09	230	300	180	<6.3	<13					
	10	9/9/09	940	61	170	<6.6	<13					
SB-36	2	9/9/09	380	4	<3.2	<3.2	<6.4					
	7	9/9/09	200	9.6	5.4	<3.4	<6.9					
SB-37	2	9/9/09	1,700	940	220	<6.1	<12					
	7	9/9/09	900	480	530	<6.3	<13					
SB-38	2	9/9/09	88	65	120	<3.6	<7.1					
	7	9/9/09	260	70	180	<3.9	<7.8					
	10	9/9/09	48	32	44	<2.6	<5.2					
SB-39	2	9/9/09	450	9	<4.1	<4.1	<8.2					
	7	9/9/09	31	<4.1	<4.1	<4.1	<8.1					
	10	9/9/09	30	<3.8	<3.8	<3.8	<7.6					
MW-7	2	11/11/10	11	<3.6	<3.6	<3.6	<7.1					
	10	11/11/10	<4.5	<4.5	<4.5	<4.5	<8.9					
MW-8	2	11/11/10	<6.0	<6.0	<6.0	<6.0	<12.0					
	10	11/11/10	<6.0	<6.0	<6.0	<6.0	<12.0					
MW-9	2	11/12/10	<3.7	<3.7	<3.7	<3.7	<7.5					
MW-10	2	11/12/10	15	<3.9	<3.9	<3.9	<7.7					
	10	11/12/10	<4.8	<4.8	<4.8	<4.8	<9.7					
MW-11	2	2/15/11	<4.5	<4.5	<4.5	<4.5	<9.0					
	6	2/15/11	<4.5	<4.5	<4.5	<4.5	<9.0					
	10	2/15/11	<5.1	<5.1	<5.1	<5.1	<10.0					

Boring Number	Depth (ft)	Date Sampled	PCE (µg/kg)	TCE (µg/kg)	cis-DCE (µg/kg)	trans-DCE (µg/kg)	VC (µg/kg)
MW-12	2	2/15/11	<4.2	<4.2	<4.2	<4.2	<8.5
	6	2/15/11	<6.1	<6.1	<6.1	<6.1	<12.0
	10	2/15/11	<2.8	<2.8	<2.8	<2.8	<5.5
Type 1 RRS			500	500	7000	10,000	200
Type 3/4 RRS			500	500	7,000	10,000	200

Notes:

µg/kg = micrograms per kilogram

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 Stone Mountain, Georgia
 HSI# 10884

Table 2: Groundwater Analytical Results

Well Number	Date Sampled	cis-DCE (µg/L)	PCE (µg/L)	trans-DCE (µg/L)	TCE (µg/L)	VC (µg/L)
TW-1	10/17/2000	<5	67	<5	<5	<2
TW-2	10/17/2000	<5	1,920	<5	<5	<2
	7/20/2007	69	5,600	<5	320	<2
	10/13/2007	53	3,200	<5	200	<2
	9/10/2009	81	1,900	<5	140	<2
MW-1	9/10/09	17	<5	<5	<5	<2
MW-2	9/10/09	290	94	<5	<5	2
MW-3	9/10/09	110	340	<5	18	<2
MW-4	9/12/09	5.6	210	<5	5.4	<2
MW-5	9/11/09	<5	<5	<5	<5	<2
MW-6	9/11/09	<5	41	<5	<5	<2
MW-7	2/25/11	7	330	<5	10	<2
MW-8	11/23/10	<5	1,200	<5	35	<2
MW-9	11/23/10	<5	73	<5	<5	<2
MW-10	2/25/11	<5	10	<5	<5	<2
MW-11	2/25/11	<5	10	<5	<5	<2
	3/10/11	<5	11	<5	<5	<2
MW-12	2/25/11	<5	9.3	<5	<5	<2
MW-13	4/26/11	<5	<5	<5	<5	<2
Type 1/3 RRS		70	5	100	5	2
Type 4 RRS		1,020	5	161	34.5	18.2

Notes:

µg/L = micrograms per liter

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Table 3: Groundwater Elevations

	Date Measured	Top of casing Elev. (ft)	Depth of Screen Interval (ft)	Water Depth (ft)	Corrected Groundwater Elevation (ft)
TMW-2	9/12/2009	102.03	10-33	27.84	74.19
	11/23/2010			28.21	73.82
	2/25/2011			28.45	73.58
	4/26/2011			27.98	74.05
MW-1	9/12/2009	100.00	20-40	38.01	61.99
	11/23/2010			20.65	79.35
	2/25/2011			20.52	79.48
	4/26/2011			19.37	80.63
MW-2	9/12/2009	100.40	18-38	35.42	64.98
	11/23/2010			23.06	77.34
	2/25/2011			22.98	77.42
	4/26/2011			22.71	77.69
MW-3	9/12/2009	100.75	15-45	33.14	67.61
	11/23/2010			26.94	73.81
	2/25/2011			27.21	73.54
	4/26/2011			26.74	74.01
MW-4	9/12/2009	100.87	19-39	26.78	74.09
	11/23/2010			27.14	73.73
	2/25/2011			27.39	73.48
	4/26/2011			26.95	73.92
MW-5	9/12/2009	102.77	19-44	21.29	81.48
	11/23/2010			21.06	81.71
	2/25/2011			20.65	82.12
	4/26/2011			20.09	82.68
MW-6	9/12/2009	102.57	19-44	25.62	76.95
	11/23/2010			26.56	76.01
	2/25/2011			26.94	75.63
	4/26/2011			21.21	81.36
MW-7	11/23/2010	83.18	17.5-37.5	dry	dry
	2/25/2011			30.10	53.08
	4/26/2011			26.97	56.21
MW-8	11/23/2010	87.42	10-35	19.34	68.08
	2/25/2011			19.41	68.01
	4/26/2011			17.99	69.43
MW-9	11/23/2010	92.08	15-45	38.05	54.03
	2/25/2011			30.25	61.83
	4/26/2011			18.11	73.97
MW-10	11/23/2010	94.35	15-45	dry	dry
	2/25/2011			43.26	51.09
	4/26/2011			29.98	64.37
MW-11	2/25/2011	102.12	20-30	24.30	77.82
	4/26/2011			23.23	78.89

	Date Measured	Top of casing Elev. (ft)	Depth of Screen Interval (ft)	Water Depth (ft)	Corrected Groundwater Elevation (ft)
MW-12	2/25/2011	99.46	25-35	34.04	65.42
	4/26/2011			dry	dry
MW-13	4/26/2011	106.28	25-35	25.45	74.01
MW-14	4/26/2011	98.39	50-70	dry	dry

Note:

Elevation at MW-1 arbitrarily set at 100 ft.

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Table 4a: Delineation Criteria (Soil)

	PCE (µg/kg)	TCE (µg/kg)	cis-DCE (µg/kg)	trans-DCE (µg/kg)	VC (µg/kg)
Notification Concentration	180	130	530	530	40
Laboratory detection limits (2x)	5	5	5	5	10
Residential Clean-up Standards	500	500	7,000	10,000	200
Delineation Criteria	500	500	7,000	10,000	200

Table 4b: Delineation Criteria (Groundwater)

	PCE (µg/L)	TCE (µg/L)	cis-DCE (µg/L)	trans-DCE (µg/L)	VC (µg/L)
Notification Concentration (detection limits)	5	5	5	5	2
Laboratory Detection Limits (2x)	10	10	10	10	4
Residential Clean-up Standards	5	5	70	100	2
Delineation Criteria	5	5	70	100	2

FIGURES

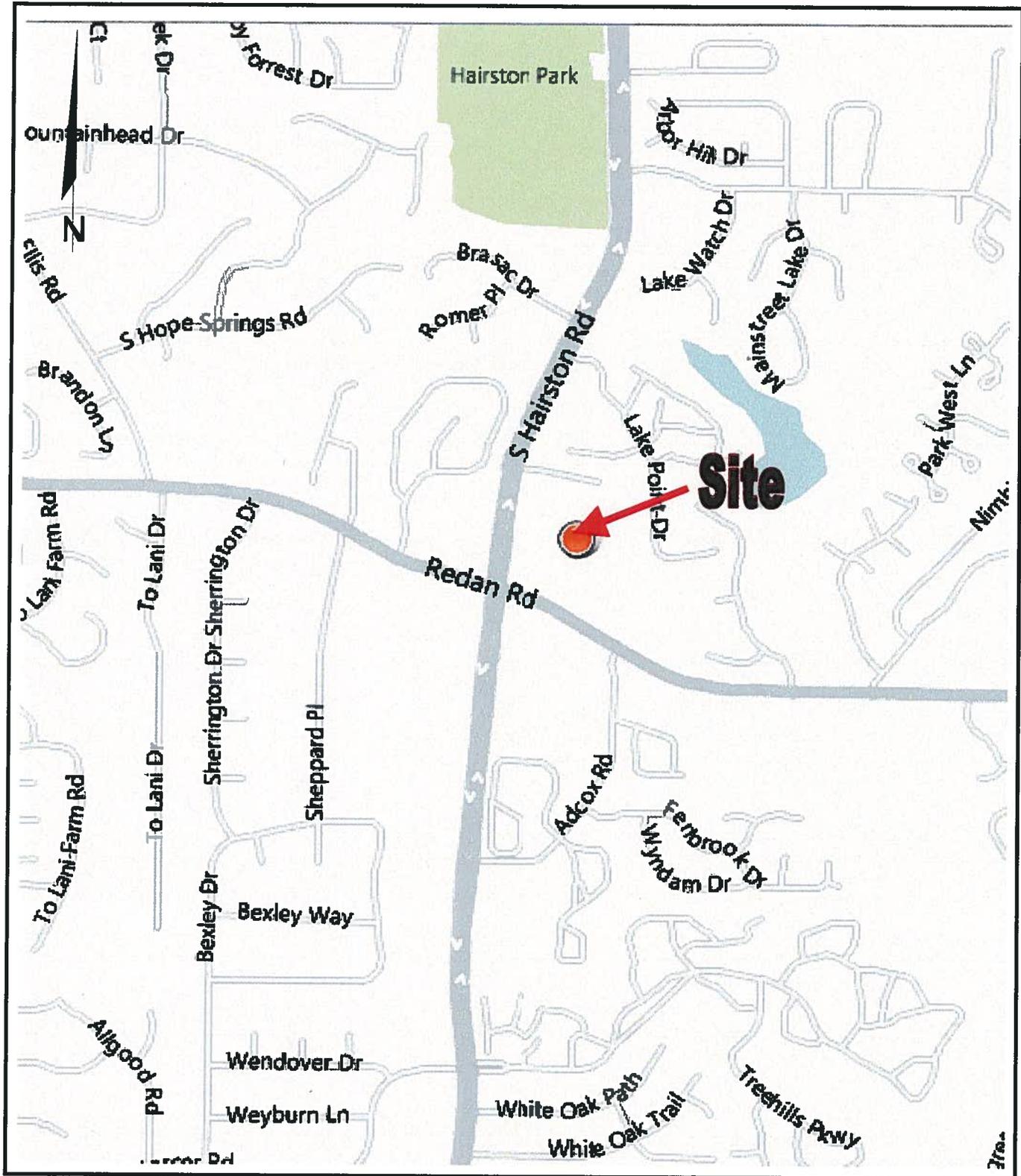


FIGURE 1
SITE LOCATION MAP

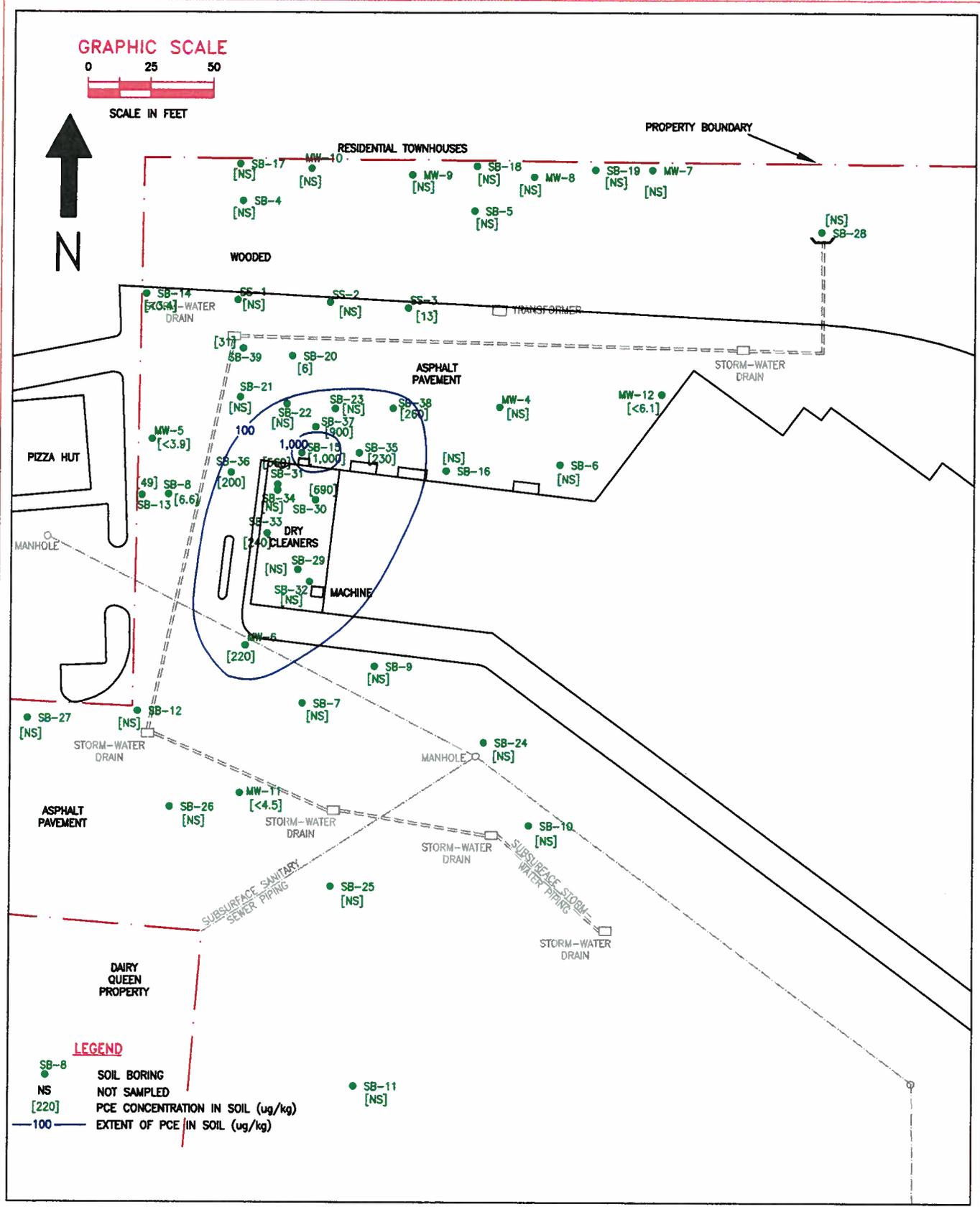


FIGURE 4.
PCE CONCENTRATIONS IN SOIL (5'-7')

Source: ECT, 2011.



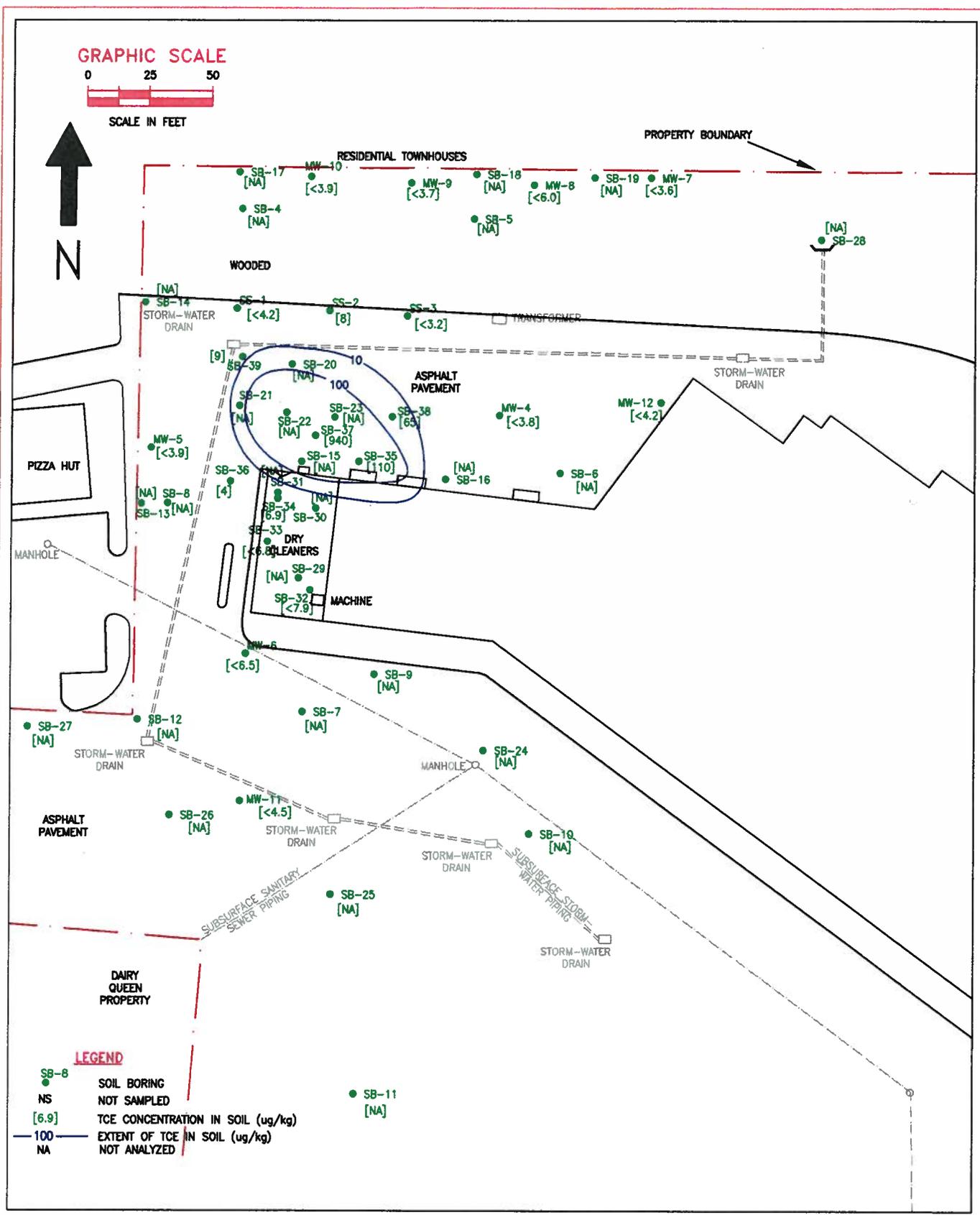


FIGURE 6.
TCE CONCENTRATIONS IN SOIL (0-3')

Source: ECT, 2011.



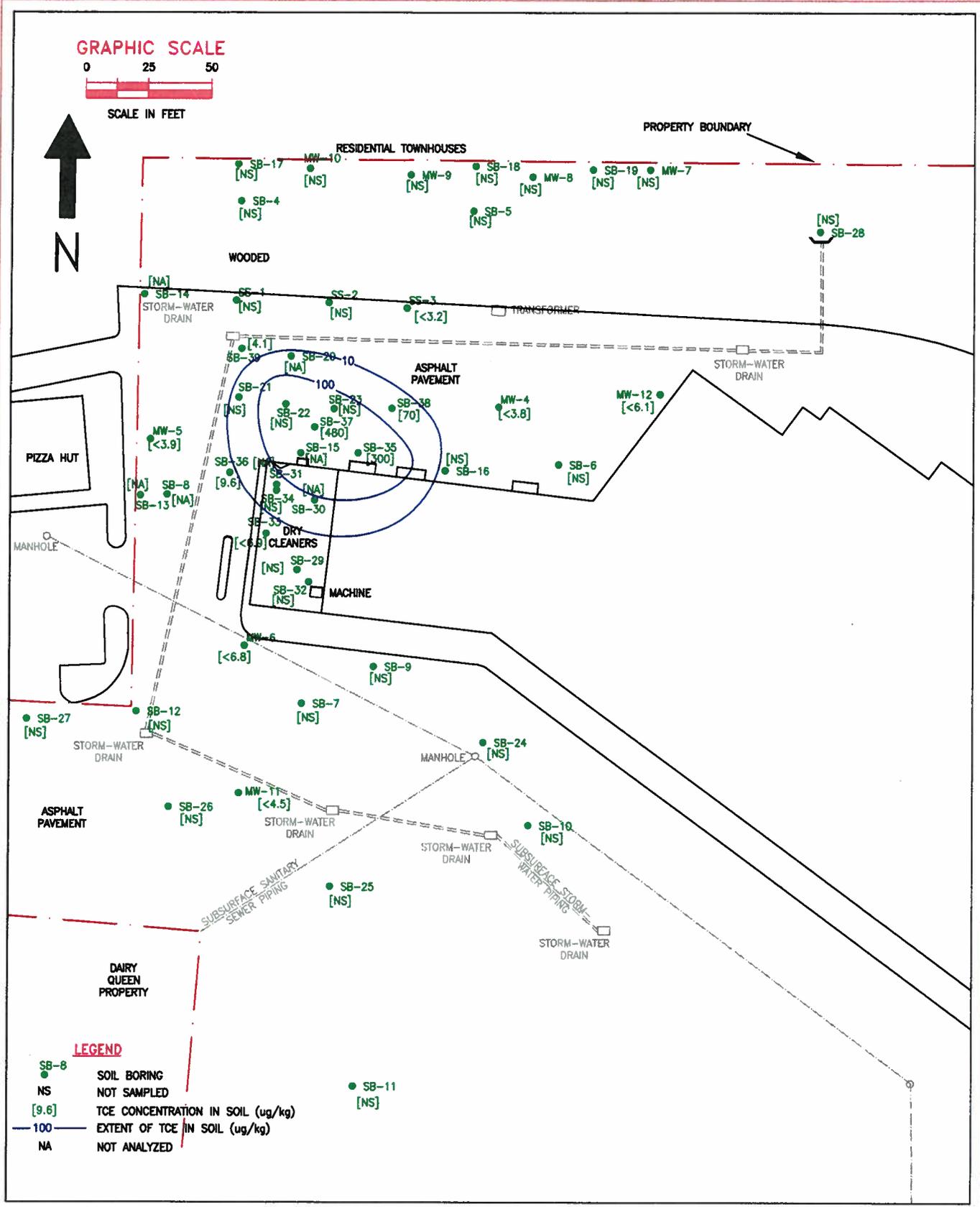


FIGURE 7.
TCE CONCENTRATIONS IN SOIL (5-7')

Source: ECT, 2011.



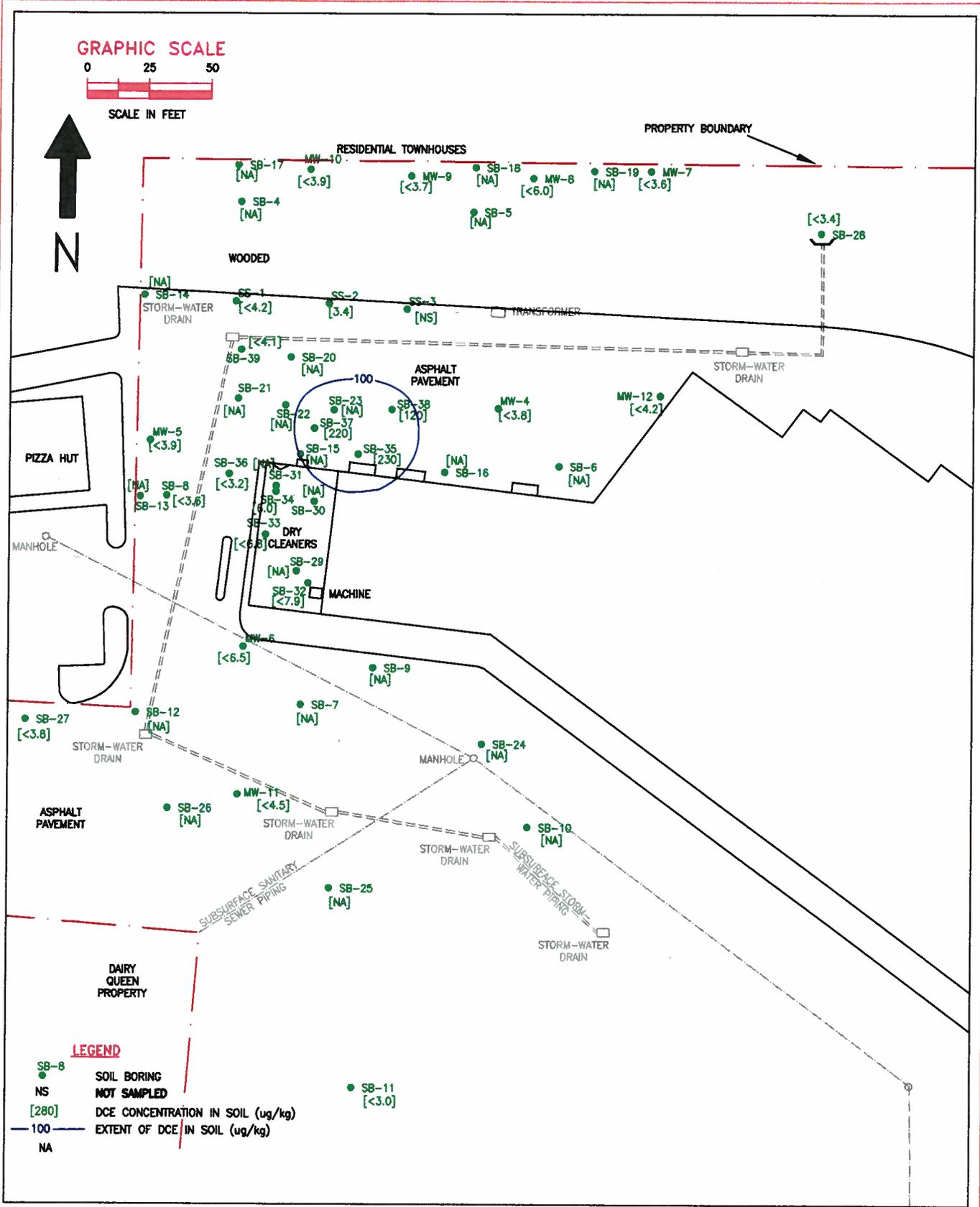
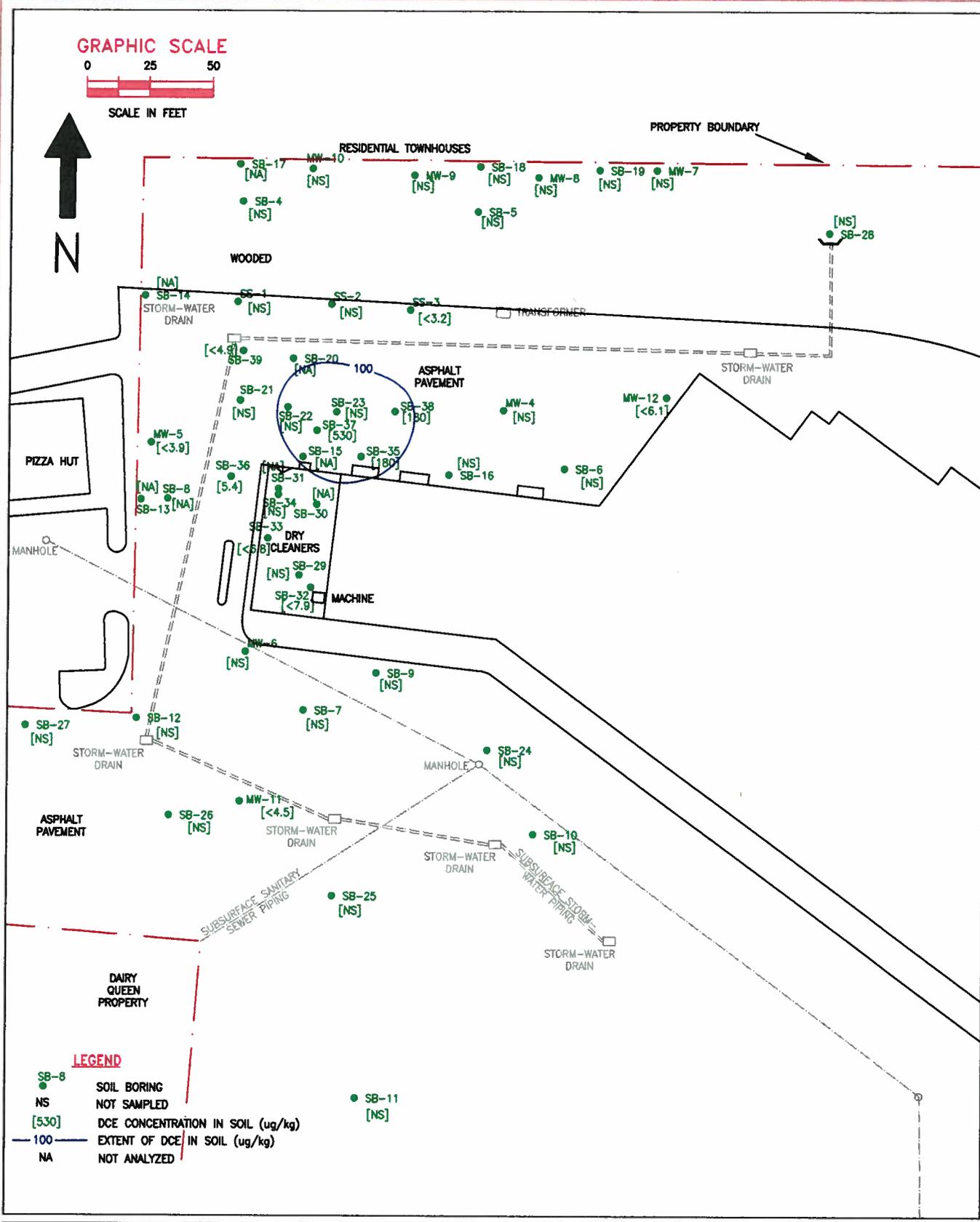


FIGURE 9.
DCE CONCENTRATIONS IN SOIL (0-3')

Source: ECT, 2011.





LEGEND

- SB-8 SOIL BORING
- NS NOT SAMPLED
- [530] DCE CONCENTRATION IN SOIL (ug/kg)
- 100 — EXTENT OF DCE IN SOIL (ug/kg)
- NA NOT ANALYZED

FIGURE 10.
DCE CONCENTRATIONS IN SOIL (5-7')

Source: ECT, 2011.



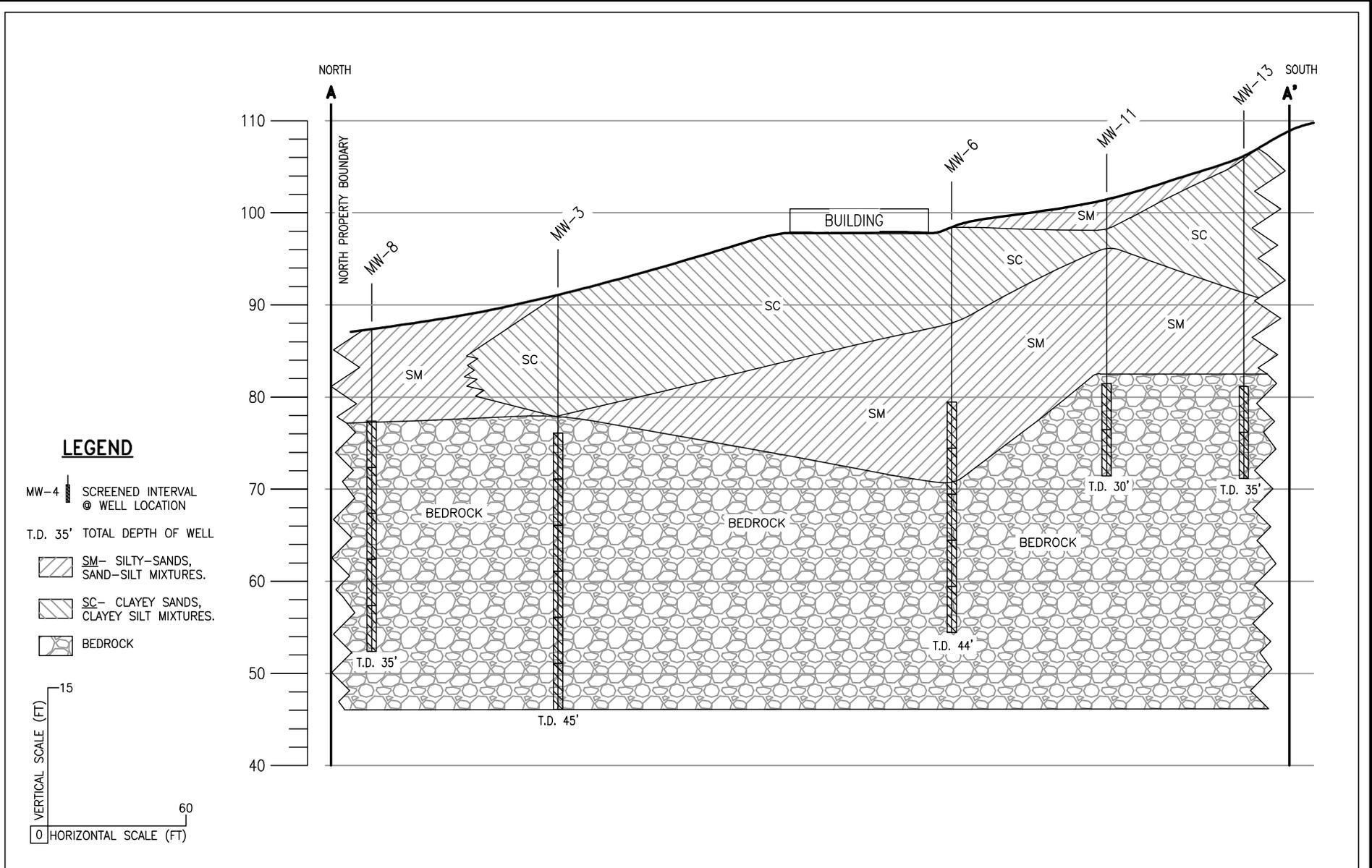


FIGURE 17
CROSS SECTION A-A'
PRO CLEANERS SITE - STONE MOUNTAIN, GEORGIA

Source: ECT, 2011

ECT
Environmental Consulting & Technology, Inc.

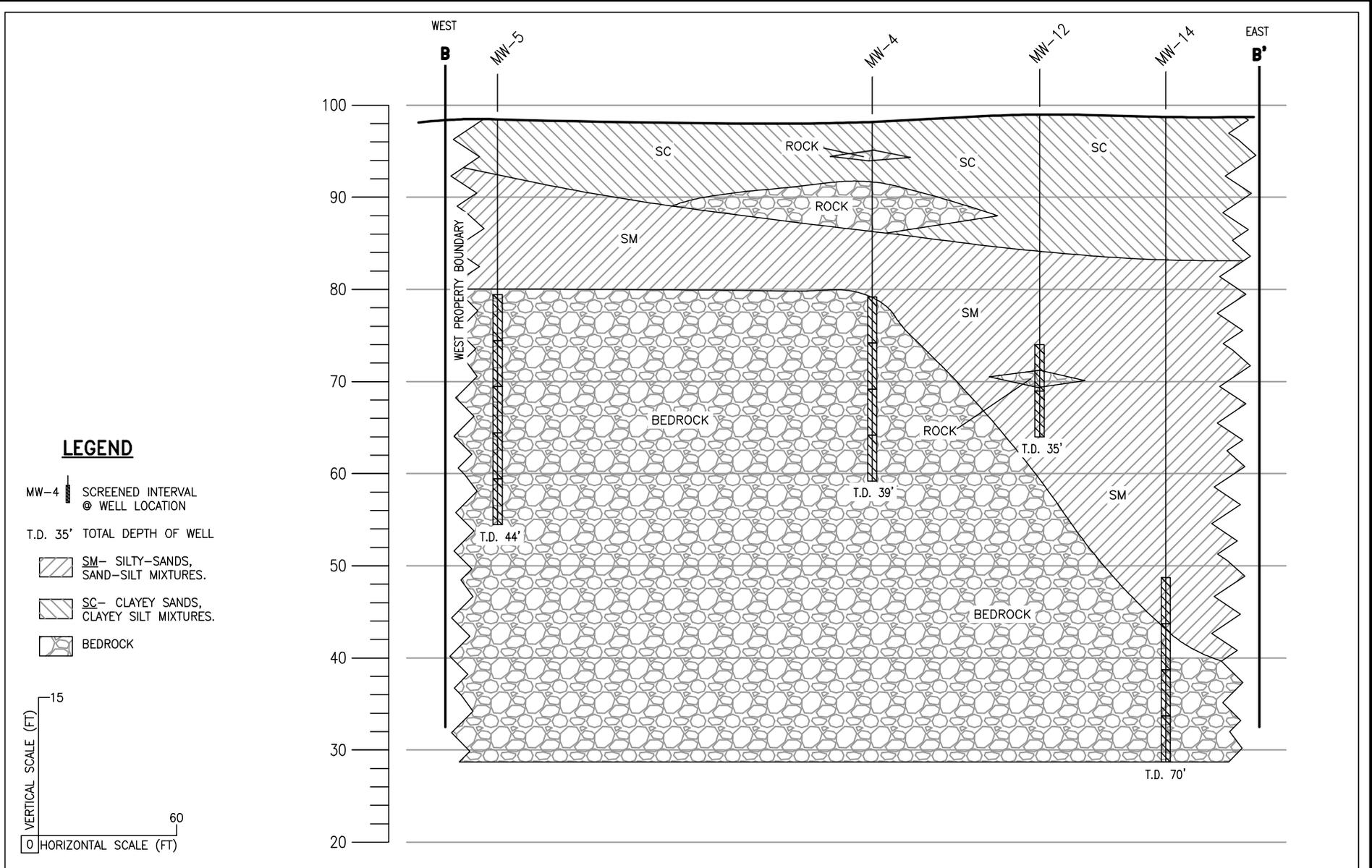


FIGURE 18
CROSS SECTION B-B'
PRO CLEANERS SITE - STONE MOUNTAIN, GEORGIA

Source: ECT, 2011



APPENDIX A
BORING LOGS

PROJECT: Professional Cleaners		Log of Boring No. MW-7	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/11/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 37.5	SCREEN INTERVAL (ft.): 17.5-37.5
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER:	FIRST: NA COMPL. dry CASING: 0-17.5
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
Top of Casing Elevation: 83.18						
0	MW-7	5,8,8,13		0	Orange red fine grain sandy clay-tight-slightly micaceous	
2				0		
3		12,16,16,20		0		
4				0		
5		16,20,20,25		0	Orange brown fine grain sandy clay-dry-easily breaks-micaceous	
6				0		
7		20,10,10,13		0	Orange brown fine grain sandy clay-dry-easily breaks-micaceous-saprolite with some foliation	
8				0		
9	MW-7	7,8,6,6		0		
10				0		
11		5,6,6,8		0	Brown tan medium grain sandy silt-partially weathered rock	
12				0	Brown tan fine grain sandy silt with salt and pepper granite inclusions	
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
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49						



PROJECT: Professional Cleaners		Log of Boring No. MW-7	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/11/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 37.5	SCREEN INTERVAL (ft.): 17.5-37.5
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	FIRST: NA COMPL. dry CASING: 0-17.5
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
50					Top of Casing Elevation: 83.18	



PROJECT: Professional Cleaners		Log of Boring No. MW-8	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/11/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 35	SCREEN INTERVAL (ft.): 10-35
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	COMPL. CASING: 19.34 0-10
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/Foot			
0					Top of Casing Elevation: 87.42	
1	MW-8		1,3,4,4	0.1	Brown orange medium grain sandy silt-micaceous	
2					Orange brown medium grain sandy silt-loose-moist	
3			5,6,7,9	0.1	Tan brown fine grain sandy silt loose-micaceous	
4					Yellow brown medium grain sandy silt loose-some PWR/saprolite-micaceous	
5			6,8,7,6	0	Tan brown fine grain sandy silt -loose-micaceous-top of bedrock	
6						
7			5,5,6,6	0		
8						
9	MW-8		7,7,18,7	0		
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
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22						
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PROJECT: Professional Cleaners		Log of Boring No. MW-8	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/11/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 35	SCREEN INTERVAL (ft.): 10-35
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	FIRST: NA COMPL. 19.34 CASING: 0-10
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
50					Top of Casing Elevation: 87.42	



PROJECT: Professional Cleaners		Log of Boring No. MW-9	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/12/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 45	SCREEN INTERVAL (ft.): 15-45
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	FIRST: NA COMPL. 38.05 CASING: 0-15
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
0					Top of Casing Elevation: 92.08	
1	MW-9		4,5,6,19	0	Red brown clayey silt-dry-crumbles easily-transition to granite bedrock	
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
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16						
17						
18						
19						
20						
21						
22						
23						
24					Bedrock	
25						
26						
27						
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PROJECT: Professional Cleaners		Log of Boring No. MW-9	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/12/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 45	SCREEN INTERVAL (ft.): 15-45
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	FIRST: NA COMPL. 38.05 CASING: 0-15
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
50					Top of Casing Elevation: 92.08	



PROJECT: Professional Cleaners		Log of Boring No. MW-10	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/12/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 45	SCREEN INTERVAL (ft.): 15-45
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	COMPL. dry
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
Top of Casing Elevation: 94.35						
0	MW-10		4,4,4,8		Orange red medium grain sandy clay-moist	
2				0.2	Orange red fine grain sandy clay-tight-some granite inclusions	
3			12,12,13,15			
4				0.1	Red orange medium grain sandy clay-dry-tight-some organic inclusions-some foliation-micaceous	
5			20,17,15,15			
6				0.1		
7			11,12,15,15			
8				0		
9	MW-10			0	Red brown fine grain sandy silt-top of bedrock-micaceous-some foliation	
10				0		
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28					Bedrock	
29						
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PROJECT: Professional Cleaners		Log of Boring No. MW-10	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 11/12/10	DATE FINISHED: 11/18/10
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 45	SCREEN INTERVAL (ft.): 15-45
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	COMPL. dry CASING: 0-15
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
50					Top of Casing Elevation: 94.35	



PROJECT: Professional Cleaners		Log of Boring No. MW-11	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 2/15/11	DATE FINISHED: 2/18/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 30	SCREEN INTERVAL (ft.): 20-30
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: FIRST: NA	COMPL. 25 CASING: 0-20
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
Top of Casing Elevation: 102.12						
0						
1	MW-11		4,4,6	0.3	Orange red fine grain sandy silt	
2			4,4,4	0	Brown orange loose fine grain sandy clayey silt-slightly micaceous	
3						
4						
5	MW-11		3,3,4	0	Tan brown loose fine grain sandy silt	
6						
7						
8			6,6,5	0.1	Partially weathered rock - loose medium grain silt-some granite	
9	MW-11		6,6,6	0	Black tan peppered coarse grain sandy silt-PWR-loose	
10			6,6,6	0	Foliated coarse grain sandy silt-PWR-salt/pepper	
11						
12			5,9,8	0	Tan brown loose coarse grain sandy silt-saprolite-foliated	
13						
14			6,7,13	0	Tan brown loose coarse grain sandy silt-saprolite-foliated	
15						
16			21,21,18	0	Black white pepper coarse grain sandy silt micaceous-quartz inclusions~2 cm-foliated	
17						
18						
19						
20						
21						
22					Little to no recovery-granite and quartz encountered weathered bedrock	
23						
24						
25						
26						
27						
28					bedrock	
29						
30						
31						
32						
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Terminate boring at 30 ft-bls

PROJECT: Professional Cleaners		Log of Boring No. MW-11	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 2/15/11	DATE FINISHED: 2/18/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 30	SCREEN INTERVAL (ft.): 20-30
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	FIRST: NA COMPL. 25 CASING: 0-20
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
30					Top of Casing Elevation: 102.12	

PROJECT: Professional Cleaners		Log of Boring No. MW-12	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 2/15/11	DATE FINISHED: 2/18/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 35	SCREEN INTERVAL (ft.): 25-35
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	COMPL. 34 CASING: 0-25
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
Top of Casing Elevation: 99.46						
0						
1	MW-12		3,3,4	0	Orange red medium grain sandy clayey silt moist-loose	
2						
3						
4			3,4,6	0	Orange red clayey silt-dry-stiff	
5	MW-12		2,2,5	0	Orange red silty clay-stiff	
6						
7						
8			2,4,5	0	Orange red clayey silt-crumbles easily	
9	MW-12		4,4,5	0.1	Orange red silty clay-tight-fill material	
10						
11			4,6,6	0.2	Orange red silty clay-tight-fill material	
12						
13			6,6,4	0.1	Orange red silty clay-tight-fill material	
14						
15			4,4,6	0	Red orange fine sandy silt	
16						
17			6,9,9	0	Orange tan loose sandy silt-micaceous-some foliation	
18						
19			5,11,11	0	Orange tan loose sandy silt-micaceous-some foliation	
20						
21			3,4,6	0	Orange tan loose sandy silt-micaceous-some foliation	
22						
23			6,8,8	0	Orange tan loose sandy silt-micaceous-some foliation	
24						
25						
26					no spoons	
27						
28						
29					rock lens	
30						
31						
32					no spoons	
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						

Terminate boring at 35 ft-bls

PROJECT: Professional Cleaners		Log of Boring No. MW-12	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 2/15/11	DATE FINISHED: 2/18/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 35	SCREEN INTERVAL (ft.): 25-35
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER:	FIRST: NA COMPL. 34 CASING: 0-25
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
50					Top of Casing Elevation: 99.46	

PROJECT: Professional Cleaners		Log of Boring No. MW-13	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 4/7/11	DATE FINISHED: 4/11/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 35	SCREEN INTERVAL (ft.): 25-35
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER:	FIRST: NA COMPL.: 30 CASING: 0-25
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

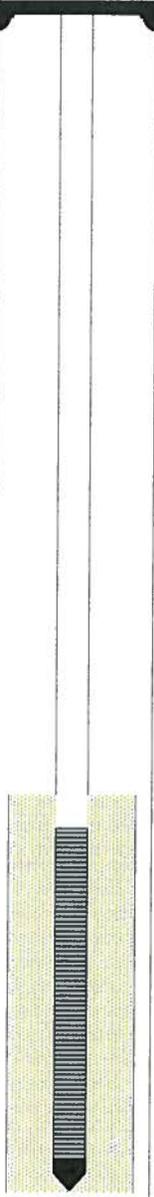
DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
0					Top of Casing Elevation: 106.28	
2					Orange red clayey silt	
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25					red orange sandy silt	Terminate boring at 35 ft-bl
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						

PROJECT: Professional Cleaners		Log of Boring No. MW-13	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 4/7/11	DATE FINISHED: 4/11/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 35	SCREEN INTERVAL (ft.): 25-35
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	FIRST: NA COMPL. 30 CASING: 0-25
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
35					Top of Casing Elevation: 106.28	

PROJECT: Professional Cleaners		Log of Boring No. MW-14	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 4/7/11	DATE FINISHED: 4/11/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 70	SCREEN INTERVAL (ft.): 50-70
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER:	FIRST: NA COMPL. dry CASING: 0-50
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
					Top of Casing Elevation: 98.39	
0						
10						
20						
30						
40						
50						
60						
70						



Terminate boring at 70 ft-blis

PROJECT: Professional Cleaners		Log of Boring No. MW-14	
PROJECT LOCATION: Stone Mountain, Georgia		GROUND SURFACE ELEVATION AND DATUM:	
DRILLING CONTRACTOR: Kilman Bros. Drilling		DATE STARTED: 4/7/11	DATE FINISHED: 4/11/11
DRILLING METHOD: Air Rotary		TOTAL DEPTH (ft.): 70	SCREEN INTERVAL (ft.): 50-70
DRILLING EQUIPMENT: CME-55		DEPTH TO WATER: NA	COMPL. CASING: dry 0-50
SAMPLING METHOD: Split Spoon		LOGGED BY: K. Moore	

DEPTH (feet)	SAMPLES			PID Reading	DESCRIPTION	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
	Sample No.	Sample	Blows/ Foot			
73					Top of Casing Elevation: 98.39	

APPENDIX B

**GROUNDWATER SAMPLING LOGS AND
CALIBRATION FORMS**



Project No.:		Date: 2/25/11						
Well Information								
Well ID: MW-7	Location: Northeast Property Boundary							
Well Diameter: 2"	Well Construction: 2" Sch 40 PVC							
Casing height above grade: -1"								
Well depth from TOC: 32.5								
General Condition of Well: good	Condition of surrounding area: good							
Weather								
Ambient Temperature: 60°F	Precipitation: Dry							
Well Observations								
Static water level below TOC: 30.10	Method of measure: WL							
	Method of measure:							
Height (Ht) of water in well (Well depth from TOC - Static level from TOC): 7.4								
Volume of water in well (Ht. x K): 241.2 where K= 0.163 for 2" well & K = 0.652 for 4" well								
Well Purging								
Purging method: Low Flow								
	10:48	11:13	11:38	12:03	12:28	12:53	12:56	13:30
Cumulative Volume	0.1	1.3	2.5	3.7	4.9	6.1	Dry	Sample
Well Vol. (Gallons)	0.1	1.2	1.2	1.2	1.2	1.2		
Turbidity	280	393	398	262	199	201		
Conductivity (us/cm)	0.231	0.229	0.209	0.194	0.193	0.194		
pH	6.41	6.26	6.15	5.81	5.92	5.88		
Temperature (F°)	16.74	16.45	16.50	16.51	16.51	16.50		
ORP	70	71	102	167	150	160		
VO	5.14	4.32	4.41	3.98	3.98	3.94		
Purged to Dryness: 12:56 after 5 well volumes								
Sample Information								
Method of sampling: Bladder Pump - Strain								
Decon. procedures: Sterile Tubing - Alconox - field								
Sample ID	Container	Preservative	Required Analysis					
MW-7	VOA	HCL	VOC 8260					
Sample Transport and Preservation: Ice / Delivered to Lab								
Sample Destination: AES		Via: Car						
Chain of Custody completed: (Yes)								
Technician(s) Start purge @ 10:45 - chase water down - bladder pump set low at 14/1 - initial setting was 13/2 @ 40 PSI purge dry at 12:56 - Restart at 13:30 for sample at 13:35								



Project No.:		Date: <u>November 23, 10</u>					
Well Information							
Well ID: <u>MW-8</u>	Location: <u>Professional Cleaners</u>						
Well Diameter: <u>2"</u>	Well Construction: <u>2" Sch 40 PVC</u>						
Casing height above grade: <u>-1"</u>							
Well depth from TOC: <u>35.0</u>							
General Condition of Well: <u>good</u>	Condition of surrounding area: <u>good</u>						
Weather							
Ambient Temperature: <u>55°</u>	Precipitation: <u>Overcast/Sunny</u>						
Well Observations							
Static water level below TOC: <u>19.34</u>	Method of measure: <u>Water Level Meter</u>						
Method of measure:							
Height (Ht) of water in well (Well depth from TOC - Static level from TOC): <u>15.66</u>							
Volume of water in well (Ht. x K): <u>2.55</u> where K= 0.163 for 2" well & K = 0.652 for 4" well							
Well Purging							
Purging method: <u>Low Flow Start Purge @ 10:55</u>							
	<u>11:30</u>	<u>12:00</u>	<u>12:30</u>	<u>13:00</u>	<u>13:30</u>	<u>14:30</u>	<u>15:10</u>
Cumulative Volume	<u>1.0</u>	<u>0.8</u>	<u>0.95</u>	<u>0.8</u>	<u>0.95</u>	<u>1.75</u>	<u>1.55</u>
Well Vol. (Gallons)	<u>1.0</u>	<u>1.8</u>	<u>2.75</u>	<u>3.55</u>	<u>4.5</u>	<u>6.25</u>	<u>7.8</u>
Turbidity	<u>6.0</u>	<u>54.2</u>	<u>44.2</u>	<u>12.1</u>	<u>9.1</u>	<u>4.8</u>	<u>6.1</u>
Conductivity (us/cm)	<u>0.221</u>	<u>2.25</u>	<u>230</u>	<u>230</u>	<u>231</u>	<u>224</u>	<u>221</u>
pH	<u>5.9</u>	<u>6.1</u>	<u>6.0</u>	<u>5.9</u>	<u>6.0</u>	<u>6.0</u>	<u>6.1</u>
Temperature (F°)	<u>18.15</u>	<u>18.15</u>	<u>18.18</u>	<u>18.16</u>	<u>18.18</u>	<u>18.18</u>	<u>18.19</u>
ORP							
DO	<u>2.61</u>	<u>2.24</u>	<u>2.31</u>	<u>2.44</u>	<u>2.51</u>	<u>2.41</u>	<u>2.40</u>
Purged to Dryness: <u>- Equilibrate with some air bubbles slowest setting.</u>							
Sample Information							
Method of sampling: <u>Straw- Peristaltic Pump</u>							
Decon. procedures: <u>Alconox / Sterile tubing</u>							
Sample ID	Container	Preservative	Required Analysis				
<u>MW-8</u>	<u>Nots</u>	<u>HCL</u>	<u>UOC 8260</u>				
Sample Transport and Preservation: <u>Ice / Delivered to Lab</u>							
Sample Destination: <u>AES, Atlanta</u> Via: <u>Car</u>							
Chain of Custody completed: <u>Yes</u>							
Technician(s) <u>Used peristaltic Pump - Draw down at lowest pump settings - equilized recharge with some air bubbles</u>							



Project No.:		Date: November 23, 10	
Well Information			
Well ID: MW-9	Location: Professional Cleaners		
Well Diameter: 2"	Well Construction: 2" Sch 40 PVC		
Casing height above grade: -1"			
Well depth from TOC: 45.0			
General Condition of Well: good	Condition of surrounding area: good		
Weather			
Ambient Temperature: 55°	Precipitation: Overcast/Sunny		
Well Observations			
Static water level below TOC: 38.05	Method of measure: Water level meter		
	Method of measure:		
Height (Ht) of water in well (Well depth from TOC - Static level from TOC): 6.95			
Volume of water in well (Ht. x K): 1.13 where K= 0.163 for 2" well & K = 0.652 for 4" well			
Well Purging			
Purging method: Low Flow 10:35 Start purge			
	11:15	11:55	12:35
	13:15	13:55	14:35
	14:50		
Cumulative Volume	0.5	0.5	0.5
Well Vol. (Gallons)	0.5	1.0	1.5
Turbidity	84.5	54.2	4.4
Conductivity (us/cm)	240	288	288
pH	6.04	6.08	6.14
Temperature (F°)	18.11	18.12	18.13
	18.11	18.11	18.11
	18.11	18.11	18.12
GRP			
DO:	2.10	2.25	2.51
	2.14	2.11	2.14
	2.18		
Purged to Dryness: Pull down tubing - equilibrate recharge - see air			
Sample Information			
Method of sampling: Straw - Bladder Pump QED Sample Pro 1.75			
Decon. procedures: Alconox / sterile Tubing			
Sample ID	Container	Preservative	Required Analysis
MW-9	VOAs	HCL	VOC 8260
Sample Transport and Preservation: Ice / Delivered to Lab			
Sample Destination: AES Atlanta Via: Car			
Chain of Custody completed: Yes			
Technician(s) Set pump @ 7.0, 3.0 Chasing water column down			
Put flow @ 1.0 @ 110 psi, 14 to 1, 4 cycles per minute			
still pull down			



Project No.:

Date: 2/25/11

Well Information

Well ID: MW-10	Location:
Well Diameter: 2"	Well Construction: 2" Sch 40 PVC
Casing height above grade: -1"	
Well depth from TOC: 45.18	
General Condition of Well: good	Condition of surrounding area: good

Weather

Ambient Temperature: 45.70 Precipitation: NA

Well Observations

Static water level below TOC: 43.26 Method of measure: WL meter
 Method of measure:
 Height (Ht) of water in well (Well depth from TOC - Static level from TOC): 1.9
 Volume of water in well (Ht. x K): 0.3 where K= 0.163 for 2" well & K = 0.652 for 4" well

Well Purging

Purging method: Low Flow

9:57 10:10 10:18

Cumulative Volume	0.1	0.2				
Well Vol. (Gallons)	0.1	0.1				
Turbidity	125	53.2				
Conductivity (us/cm)	2507	0.490				
pH	6.75	6.79	Dry			
Temperature (F°)	15.91	16.83				

ORP

16 8

DO

Purged to Dryness: Dry at 10:18

Sample Information

Method of sampling: Bladder Pump - Straw
 Decon. procedures: Sterile tubing - Tophlon - decon pump

Sample ID	Container	Preservative	Required Analysis
MW-10	VOA	HCL	VOA 8260

Sample Transport and Preservation: Ice / Delivered to Lab

Sample Destination: AES Via: Car

Chain of Custody completed: Yes

Technician(s) Start Purge @ 9:30 set @ 14/1 low setting
 9:38 water in flow through cell @ 20 psi pull down table adjust
 to 35 psi to overcome water. Return to well @ 14:10 to sample



Project No.:		Date: 2/25/11			
Well Information					
Well ID: MW-11	Location: 80' South of Cleaners				
Well Diameter: 2"	Well Construction: 2" Sch 40 PVC				
Casing height above grade: -1"					
Well depth from TOC: 20.38					
General Condition of Well: good	Condition of surrounding area: good				
Weather					
Ambient Temperature: 60°	Precipitation: NA				
Well Observations					
Static water level below TOC: 24.30	Method of measure: WL meter				
	Method of measure:				
Height (Ht) of water in well (Well depth from TOC - Static level from TOC): 6.05					
Volume of water in well (Ht. x K): 0.95 where K= 0.163 for 2" well & K = 0.652 for 4" well					
Well Purging					
Purging method: Low Flow					
13.46 13.56 14.06 14.16 14.26					
Cumulative Volume	0.1	1.1	2.1	3.1	4.1
Well Vol. (Gallons)	0.1	1.0	1.0	1.0	1.0
Turbidity	6.2	4.2	16.8	11.4	7.28
Conductivity (us/cm)	0.157	0.158	0.153	0.153	0.158
pH	5.60	5.38	5.35	5.35	5.35
Temperature (F°)	22.59	22.58	22.41	22.41	22.45
ORP	71	85	86	86	85
DO	5.17	4.86	5.11	5.11	5.09
Purged to Dryness:					
Sample Information					
Method of sampling: Peristaltic - Straw					
Decon. procedures: Sterile tubing + decon equip					
Sample ID	Container	Preservative	Required Analysis		
MW-11	VOA	ACL	VOC 8260		
Sample Transport and Preservation: Ice / Delivered to Lab					
Sample Destination: AES			Via: Car		
Chain of Custody completed: Yes					
Technician(s)					
Kevin @ 13:44					
Sample @ 14:28					



Project No.:		Date: 2/25/11	
Well Information			
Well ID: MW-12	Location: 50' East of MW-4		
Well Diameter: 2"	Well Construction: 2" Sch 40 PVC		
Casing height above grade: -1"			
Well depth from TOC: 35.10			
General Condition of Well: good	Condition of surrounding area: good		
Weather			
Ambient Temperature: 60°F	Precipitation: NA		
Well Observations			
Static water level below TOC: 34.04	Method of measure: WL Meter		
Method of measure:			
Height (Ht) of water in well (Well depth from TOC - Static level from TOC): 1.06			
Volume of water in well (Ht. x K): 0.17 where K= 0.163 for 2" well & K = 0.652 for 4" well			
Well Purging			
Purging method: Low Flow			
14:50 14:56			
Cumulative Volume	0.1	Purg	
Well Vol. (Gallons)	0.1		
Turbidity	224		
Conductivity (us/cm)	0.182		
pH	5.71		
Temperature (F°)	23.2		
ORP	89		
DO	9.88		
Purged to Dryness: 14:56			
Sample Information			
Method of sampling: Bladder Pump-Straw			
Decon. procedures: Sterile tubing			
Sample ID	Container	Preservative	Required Analysis
MW-12	V6A	HCL	UOL 8260
Sample Transport and Preservation: Ice / Delivered to Lab			
Sample Destination: AES		Via: CA	
Chain of Custody completed: (Yes)			
Technician(s)			
Pulled water to the down - pump set at 14:11 immediately pull down - dry at 14:56			
Sample at 15:44 w/ bailer as no recharge present			



Project No.:		Date: 3/10/11	
Well Information			
Well ID: MW-11	Location: South of Cleaves 75'		
Well Diameter: 2"	Well Construction: 2" Sch 40 PVC		
Casing height above grade: -1"			
Well depth from TOC: 30.35			
General Condition of Well: good	Condition of surrounding area: good		
Weather			
Ambient Temperature: 20°	Precipitation: N/A		
Well Observations			
Static water level below TOC: 24.06	Method of measure: WL		
	Method of measure:		
Height (Ht) of water in well (Well depth from TOC - Static level from TOC): 6.29			
Volume of water in well (Ht. x K): 0.96 where K = 0.163 for 2" well & K = 0.652 for 4" well			
Well Purging			
Purging method: Low Flow 11:30			
	11:40	11:47	11:54
	12:01	12:08	12:15
Cumulative Volume	0.1	1.1	2.1
Well Vol. (Gallons)	0.1	1.0	1.9
Turbidity	13.8	1.9	1.7
Conductivity (us/cm)	0.166	0.148	0.147
pH	5.64	5.41	5.39
Temperature (F°)	20.87	20.94	20.96
ORP	262	319	324
DO	4.56	4.87	4.79
	4.59	4.61	4.81
Purged to Dryness: NO			
Sample Information			
Method of sampling: Peristaltic pump - straw			
Decon. procedures: Field Decon equip - Sterile Teflon tubing			
Sample ID	Container	Preservative	Required Analysis
MW-11	VOA	HCL	VOC 8260
Sample Transport and Preservation: Ice / Delivered to Lab			
Sample Destination: AES		Via: Car	
Chain of Custody completed: Yes			
Technician(s) Sample at 12:17			



Project No.:		Date: 4/26/11	
Well Information			
Well ID: MW-13	Location:		
Well Diameter: 2"	Well Construction: 2" Sch 40 PVC		
Casing height above grade: -1"			
Well depth from TOC: 34.39			
General Condition of Well: Good	Condition of surrounding area: Good		
Weather			
Ambient Temperature: 75°F	Precipitation: NA		
Well Observations			
Static water level below TOC: 25.45	Method of measure: WL Meter		
Method of measure:			
Height (Ht) of water in well (Well depth from TOC - Static level from TOC): 6.94			
Volume of water in well (Ht. x K): 1.5 where K= 0.163 for 2" well & K = 0.652 for 4" well			
Well Purging			
Purging method: Low Flow			
12:13	12:15	12:28	12:41
12:56	13:10	13:25	
Cumulative Volume	0.1	1.8	3.2
Well Vol. (Gallons)	0.1	1.6	1.6
Turbidity	18.4	7.1	34.7
Conductivity (us/cm)	0.94	0.095	0.092
pH	5.61	5.54	5.49
Temperature (F°)	23.35	23.33	23.40
ORP	181	198	267
Do	7.10	6.95	6.56
Purged to Dryness:			
Sample Information			
Method of sampling: Low Flow / Low Stress			
Decon. procedures: Alconox / Sterile Isophlon lined Tubing			
Sample ID	Container	Preservative	Required Analysis
MW-13	VOAs	HCL	VOC 8.260
Sample Transport and Preservation: Ice / Delivered to Lab			
Sample Destination: AES Inc.		Via: Car	
Chain of Custody completed: (Yes)			
Technician(s) Sample at 13:27			



Pine Environmental Services, Inc

4037 Darling Court, Suite D, Lilburn, GA 30047

800-842-1088(Toll-Free)

770-925-2855(Phone)

770-925-2811(Fax)

pine-ga@pine-environmental.com

Certificate of HORIBA U-22 Calibration

HORIBA U-22 Serial Number 606048 was calibrated to the manufacturer's specifications with NIST standards.

Model: U-22
Pine No: 10537
Serial No: 606048

lot Number:2003215-7

Calibration Standard	Instrument Output	Allowable Range	% Difference
PH -Span2: 7PH	7PH	6.65-7.35 PH	0%

lot Number:200255-4

Calibration Standard	Instrument Output	Allowable Range	% Difference
PH-Span1: 4PH	4PH	3.8-4.2 PH	0%

lot Number:7862-0.0

Calibration Standard	Instrument Output	Allowable Range	% Difference
Turbidity-Span1: 0NTU	0NTU	0-0 NTU	0%

lot Number:7862-4.49

Calibration Standard	Instrument Output	Allowable Range	% Difference
Conductivity-Span3: 4.49ms/cm	4.49ms/cm	4.27-4.71 ms/cm	0%

Temperature DO Chart:

Water Temperature(C)	DO(mg/L)	Result
21	8.68	8.71

Environmental Conditions of Test Area:

Temperature Degree F: 67 %Relative Humidity 54

Calibrated By: Robert Hall

Date: 11/17/2010 11:32:00 AM

All instruments are calibrated by Pine Environmental Services, Inc. according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

**Notify Pine Environmental Services, Inc. of any defect within 24 hours of receipt of equipment
Please call 800-842-1088 for Technical Assistance**

See attached packing list



INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, Inc.

4037 Darling Court
Lilburn, GA 30047
Toll-free: (800) 842-1088

Pine Environmental Services, Inc.

Instrument ID 5709
Description MiniRae 2000
Calibrated 2/14/2011

Manufacturer Rae Systems
Model Number PGM7600
Serial Number/ Lot Number 110-005343
Location Georgia
Department

Classification
Status Pass
Temp °C 21
Humidity % 31

Calibration Specifications

Group # 1
Group Name Isobutylene
Stated Accy Pct of Reading

Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
100.00 / 100.00	PPM	100.00	PPM	98.00	100.00	0.00%	Pass

Test Instruments Used During the Calibration

(As Of Cal Entry Date)

<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>Last Cal Date</u>	<u>Next Cal Date / Expiration Date</u>
GA ISO 100 LTA011A-MD- CM	GA ISO 100	Liquid Technology	GP11010	LTA011A-MD- CM		1/31/2014

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated Otis Halsey

All instruments are calibrated by Pine Environmental Services, Inc. according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

Notify Pine Environmental Services, Inc. of any defect within 24 hours of receipt of equipment
Please call 866-960-7463 for Technical Assistance



INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, Inc.

4037 Darling Court
Lilburn, GA 30047
Toll-free: (800) 842-1088

Pine Environmental Services, Inc.

Instrument ID 16556
Description Horiba U-52
Calibrated 3/9/2011

Manufacturer Horiba
Model Number U-52
Serial Number/ Lot 8B5571MFM
Number
Location Georgia
Department

Classification
Status Pass
Temp °C 22
Humidity % 55

Calibration Specifications

Group # 1				Range Acc % 0.0000			
Group Name PH				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>End As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
7.01 / 7.01	PH	7.01	PH	7.01	7.01	0.00%	Pass
4.01 / 4.01	PH	4.01	PH	4.01	4.01	0.00%	Pass

Group # 2				Range Acc % 0.0000			
Group Name Turbidity				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>End As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
0.00 / 0.00	NTU	0.00	NTU	0.00	0.00	0.00%	Pass
800.00 / 800.00	NTU	800.00	NTU	800.00	800.00	0.00%	Pass

Group # 3				Range Acc % 0.0000			
Group Name Conductivity				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.000			
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>End As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
0.718 / 0.718	ms/cm	0.718	ms/cm	0.718	0.718	0.00%	Pass
5.000 / 5.000	ms/cm	5.000	ms/cm	5.000	5.000	0.00%	Pass
80.000 / 80.000	ms/cm	80.000	ms/cm	80.000	80.000	0.00%	Pass

Group # 4				Range Acc % 0.0000			
Group Name Redox (ORP)				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>End As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
240.00 / 240.00	mv	240.00	mv	240.00	240.00	0.00%	Pass

Group # 5				Range Acc % 0.0000			
Group Name Dissolved Oxygen Zero				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			



INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, Inc.

4037 Darling Court
Lilburn, GA 30047
Toll-free: (800) 842-1088

Pine Environmental Services, Inc.

Instrument ID 13041
Description Horiba U-53
Calibrated 2/24/2011

Group # 5				Range Acc %	0.0000		
Group Name				Reading Acc %	3.0000		
Stated Accy Pct of Reading				Plus/Minus	0.00		
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>End As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
0.00 / 0.00	mg/L	0.00	mg/L	0.00	0.00	0.00%	Pass
Group # 6				Range Acc %	0.0000		
Group Name				Reading Acc %	0.0000		
Stated Accy Plus / Minus				Plus/Minus	0.00		
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>End As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
20.00 / 20.00	degrees C	8.84	mg/L	8.84	8.84	0.00%	Pass

<u>Test Instruments Used During the Calibration</u>					<u>(As Of Cal Entry Date)</u>	
<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>Last Cal Date</u>	<u>Next Cal Date / Expiration Date</u>
GA 0804 ODO	GA DO ZERO	Hanna	H17040	0804		4/30/2013
GA 2-AC00-8	GA PH 4	Aurical		8596		1/6/2012
GA	PH10	VWR	PH10	1007143		12/1/2011
BDH019020L						
GA	PH 7	VWR		2008193		7/31/2012
BDH0194-20L						
GA ORP 2695	ORP SOLUTION 240 mV	Hanna		2695		9/30/2015

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated Robert Hall

All instruments are calibrated by Pine Environmental Services, Inc. according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

Notify Pine Environmental Services, Inc. of any defect within 24 hours of receipt of equipment
Please call 866-960-7463 for Technical Assistance

INSTRUMENT CALIBRATION REPORT



Pine Environmental Services, Inc.

4037 Darling Court
Lilburn, GA 30047
Toll-free: (800) 842-1088

Pine Environmental Services, Inc.

Instrument ID 13041
Description Horiba U-53
Calibrated 2/24/2011

Manufacturer Horiba
Model Number U-53
Serial Number/ Lot Number su3pegev
Location Georgia
Department

Classification
Status Pass
Temp °C 21
Humidity % 48

Calibration Specifications

				Range Acc %				
Group # 1				0.0000				
Group Name PH				Reading Acc %				
Stated Accy Pct of Reading				Plus/Minus				
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>	
7.01 / 7.01	PH	7.01	PH	7.00	7.01	0.00%	Pass	
4.01 / 4.01	PH	4.01	PH	4.01	4.01	0.00%	Pass	
Group # 2				Range Acc %				
Group Name Turbidity				Reading Acc %				
Stated Accy Pct of Reading				Plus/Minus				
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>	
0.00 / 0.00	NTU	0.00	NTU	0.00	0.00	0.00%	Pass	
800.00 / 800.00	NTU	800.00	NTU	800.00	800.00	0.00%	Pass	
Group # 3				Range Acc %				
Group Name Conductivity				Reading Acc %				
Stated Accy Pct of Reading				Plus/Minus				
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>	
0.718 / 0.718	ms/cm	0.718	ms/cm	0.718	0.718	0.00%	Pass	
5.000 / 5.000	ms/cm	5.000	ms/cm	5.000	5.000	0.00%	Pass	
80.000 / 80.000	ms/cm	80.000	ms/cm	80.000	80.000	0.00%	Pass	
Group # 4				Range Acc %				
Group Name Redox (ORP)				Reading Acc %				
Stated Accy Pct of Reading				Plus/Minus				
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>	
240.00 / 240.00	mv	240.00	mv	240.00	240.00	0.00%	Pass	
Group # 5				Range Acc %				
Group Name Dissolved Oxygen Zero				Reading Acc %				
Stated Accy Pct of Reading				Plus/Minus				
				0.00				

INSTRUMENT CALIBRATION REPORT



Pine Environmental Services, Inc.

4037 Darling Court
Lilburn, GA 30047
Toll-free: (800) 842-1088

Pine Environmental Services, Inc.

Instrument ID 16556
Description Horiba U-52
Calibrated 3/9/2011

Group # 5				Range Acc %	0.0000		
Group Name Dissolved Oxygen Zero				Reading Acc %	3.0000		
Stated Accy Pct of Reading				Plus/Minus	0.00		
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
0.00 / 0.00	mg/L	0.00	mg/L	0.00	0.00	0.00%	Pass
Group # 6				Range Acc %	0.0000		
Group Name Temperature DO Span				Reading Acc %	0.0000		
Stated Accy Plus / Minus				Plus/Minus	0.00		
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
20.00 / 20.00	degrees C	8.84	mg/L	8.84	8.84	0.00%	Pass

<u>Test Instruments Used During the Calibration</u>						<u>(As Of Cal Entry Date)</u>	
<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>Last Cal Date</u>	<u>Next Cal Date / Expiration Date</u>	
GA 0804 0DO	GA DO ZERO	Hanna	HI7040	0804		4/30/2013	
GA 2-AC00-8 1	Auto Cal	Aurical		8569		1/6/2012	
GA	PH 7	VWR		2008193		7/31/2012	
BDH0194-20L							
GA ORP 2695	ORP SOLUTION 240 mV	Hanna		2695		9/30/2015	
GA-2-AC00-8 0.0	ZERO TURBIDITY SOLUTION	Aurical	0.0 NTU	8596		1/6/2012	

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated Robert Hall

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Please call 866-960-7463 for Technical Assistance**



INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, Inc.

4037 Darling Court
Lilburn, GA 30047
Toll-free: (800) 842-1088

Pine Environmental Services, Inc.

Instrument ID 17140
Description Horiba U-53
Calibrated 3/31/2011

Manufacturer Horiba
Model Number U-53
Serial Number/ Lot SPXOCFOK
Number
Location Georgia
Department

State Certified
Status Pass
Temp °C 20
Humidity % 68

Calibration Specifications

				Range Acc %			
Group # 1				0.0000			
Group Name PH				Reading Acc %			
Stated Accy Pct of Reading				Plus/Minus		0.00	
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
7.01 / 7.01	PH	7.01	PH	7.01	7.01	0.00%	Pass
4.01 / 4.01	PH	4.01	PH	4.01	4.01	0.00%	Pass
Group # 2				Range Acc %			
Group Name Turbidity				Reading Acc %			
Stated Accy Pct of Reading				Plus/Minus		0.00	
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
0.00 / 0.00	NTU	0.00	NTU	0.00	0.00	0.00%	Pass
800.00 / 800.00	NTU	800.00	NTU	800.00	800.00	0.00%	Pass
Group # 3				Range Acc %			
Group Name Conductivity				Reading Acc %			
Stated Accy Pct of Reading				Plus/Minus		0.000	
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
0.718 / 0.718	ms/cm	0.718	ms/cm	0.718	0.718	0.00%	Pass
5.000 / 5.000	ms/cm	5.000	ms/cm	5.000	5.000	0.00%	Pass
80.000 / 80.000	ms/cm	80.000	ms/cm	80.000	80.000	0.00%	Pass
Group # 4				Range Acc %			
Group Name Redox (ORP)				Reading Acc %			
Stated Accy Pct of Reading				Plus/Minus		0.00	
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
240.00 / 240.00	mv	240.00	mv	240.00	240.00	0.00%	Pass
Group # 5				Range Acc %			
Group Name Dissolved Oxygen Zero				Reading Acc %			
Stated Accy Pct of Reading				Plus/Minus		0.00	



INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, Inc.

4037 Darling Court
Lilburn, GA 30047
Toll-free: (800) 842-1088

Pine Environmental Services, Inc.

Instrument ID 17140
Description Horiba U-53
Calibrated 3/31/2011

Group # 5				Range Acc %	0.0000		
Group Name Dissolved Oxygen Zero				Reading Acc %	3.0000		
Stated Accy Pct of Reading				Plus/Minus	0.00		
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
0.00 / 0.00	mg/L	0.00	mg/L	0.00	0.00	0.00%	Pass
Group # 6				Range Acc %	0.0000		
Group Name Temperature DO Span				Reading Acc %	0.0000		
Stated Accy Plus / Minus				Plus/Minus	0.00		
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
20.00 / 20.00	degrees C	8.84	mg/L	8.84	8.84	0.00%	Pass

<u>Test Instruments Used During the Calibration</u>					<u>(As Of Cal Entry Date)</u>	
<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>Last Cal Date / Opened Date</u>	<u>Next Cal Date / Expiration Date</u>
GA 2-AC00-8	GA PH 4	Aurical		8596		1/6/2012
GA	PH 7	VWR		2008193		7/31/2012
BDH0194-20L						
GA ORP 2695	ORP SOLUTION 240 mV	Hanna		2695		9/30/2015
GA-2-AC00-8	ZERO TURBIDITY SOLUTION	Aurical	0.0 NTU	8596		1/6/2012

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated Robert Hall

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Please call 866-960-7463 for Technical Assistance

APPENDIX C

**SOIL AND GROUNDWATER ANALYTICAL
REPORTS**



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 01, 2010

Ken Moore
Southern Monitoring and Environmental, LLC
4255 Prather Farmer
Cumming GA 30040

TEL: (770) 653-4891
FAX:

RE: Pro Cleaners

Dear Ken Moore:

Order No: 1011K49

Analytical Environmental Services, Inc. received 3 samples on 11/23/2010 3:50:00 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 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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.

James Forrest
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: 1011149

Date: 1/10 Page 1 of 1

#	SAMPLE ID	SAMPLING		DATE	TIME	Grab	Composite	Matrix (Sec codes)	ANALYSIS REQUESTED				REMARKS	No # of Containers	
		DATE	TIME						PRESERVATION (See codes)	PRESERVATION (See codes)					
1	MWS-9	11/23	14:50			/		GW							
2	MWS-8	11/23	15:15			/		GW							
3	Blanks														
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															

RELINQUISHED BY: <u>KM</u>	DATE/TIME: <u>11/23 15:50</u>	RECEIVED BY: <u>Mandy</u>	DATE/TIME: <u>11/23/08</u>
1: <u>KM</u>		2: <u>Mandy</u>	<u>11/23/08</u>
3: <u>KM</u>			

SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD	
		OUT / /	VIA:
		IN / /	VIA:
		CLIENT FedEx UPS MAIL COURIER	
		GREYHOUND OTHER	

COMPANY: <u>EET/Southern Monitoring</u>		ADDRESS: <u>475 S Prother Farm</u>	
PHONE: <u>770-653-4891</u>		FAX: <u>Cumming, GA 30040</u>	
SAMPLER BY: <u>Kenneth Moore</u>		SIGNATURE: <u>[Signature]</u>	

PROJECT INFORMATION		RECEIPT	
PROJECT NAME: <u>Pro Cleaners</u>	PROJECT #: <u>6</u>	Total # of Containers	
SITE ADDRESS: <u>Tucker, GA</u>		Turnaround Time Request	
SEND REPORT TO: <u>Knaord.125@charter.net</u>		Standard 5 Business Days	
INVOICE TO: <u>[Blank]</u>		2 Business Day Rush	
(IF DIFFERENT FROM ABOVE)		Next Business Day Rush	
		Same Day Rush (auth req.)	
		Other	

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

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) WW = Waste Water
 PRESERVATIVE CODES: H+1 = Hydrochloric acid + ice I = Ice only N = Nitric acid S+1 = Sulfuric acid + ice S/M+1 = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Analytical Environmental Services, Inc

Date: 1-Dec-10

Client: Southern Monitoring and Environmental, LLC	Client Sample ID: MW-9
Project: Pro Cleaners	Collection Date: 11/23/2010 2:50:00 PM
Lab ID: 1011K49-001	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	138754	1	11/29/2010 19:08	SB
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,1,2-Trichloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,1-Dichloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,1-Dichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,2-Dibromoethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,2-Dichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,2-Dichloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,2-Dichloropropane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,3-Dichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
1,4-Dichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
2-Butanone	BRL	50		ug/L	138754	1	11/29/2010 19:08	SB
2-Hexanone	BRL	10		ug/L	138754	1	11/29/2010 19:08	SB
4-Methyl-2-pentanone	BRL	10		ug/L	138754	1	11/29/2010 19:08	SB
Acetone	BRL	50		ug/L	138754	1	11/29/2010 19:08	SB
Benzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Bromodichloromethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Bromoform	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Bromomethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Carbon disulfide	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Carbon tetrachloride	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Chlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Chloroethane	BRL	10		ug/L	138754	1	11/29/2010 19:08	SB
Chloroform	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Chloromethane	BRL	10		ug/L	138754	1	11/29/2010 19:08	SB
cis-1,2-Dichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
cis-1,3-Dichloropropene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Cyclohexane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Dibromochloromethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Dichlorodifluoromethane	BRL	10		ug/L	138754	1	11/29/2010 19:08	SB
Ethylbenzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Freon-113	BRL	10		ug/L	138754	1	11/29/2010 19:08	SB
Isopropylbenzene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
m,p-Xylene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Methyl acetate	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Methyl tert-butyl ether	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Methylcyclohexane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Methylene chloride	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
o-Xylene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB

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

Analytical Environmental Services, Inc

Date: 1-Dec-10

Client: Southern Monitoring and Environmental, LLC
Project: Pro Cleaners
Lab ID: 1011K49-001

Client Sample ID: MW-9
Collection Date: 11/23/2010 2:50:00 PM
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	138754	1	11/29/2010 19:08	SB
Tetrachloroethene	73	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Toluene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
trans-1,2-Dichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
trans-1,3-Dichloropropene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Trichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Trichlorofluoromethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:08	SB
Vinyl chloride	BRL	2.0		ug/L	138754	1	11/29/2010 19:08	SB
Surr: 4-Bromofluorobenzene	98.4	64.7-130		%REC	138754	1	11/29/2010 19:08	SB
Surr: Dibromofluoromethane	109	80.7-129		%REC	138754	1	11/29/2010 19:08	SB
Surr: Toluene-d8	98.4	71.1-120		%REC	138754	1	11/29/2010 19:08	SB

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

Analytical Environmental Services, Inc

Date: 1-Dec-10

Client: Southern Monitoring and Environmental, LLC	Client Sample ID: MW-8
Project: Pro Cleaners	Collection Date: 11/23/2010 3:15:00 PM
Lab ID: 1011K49-002	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	138754	1	11/29/2010 19:36	SB
Tetrachloroethene	1200	50		ug/L	138754	10	11/30/2010 13:31	GK
Toluene	BRL	5.0		ug/L	138754	1	11/29/2010 19:36	SB
trans-1,2-Dichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 19:36	SB
trans-1,3-Dichloropropene	BRL	5.0		ug/L	138754	1	11/29/2010 19:36	SB
Trichloroethene	35	5.0		ug/L	138754	1	11/29/2010 19:36	SB
Trichlorofluoromethane	BRL	5.0		ug/L	138754	1	11/29/2010 19:36	SB
Vinyl chloride	BRL	2.0		ug/L	138754	1	11/29/2010 19:36	SB
Surr: 4-Bromofluorobenzene	78.2	64.7-130		%REC	138754	10	11/30/2010 13:31	GK
Surr: 4-Bromofluorobenzene	96.9	64.7-130		%REC	138754	1	11/29/2010 19:36	SB
Surr: Dibromofluoromethane	110	80.7-129		%REC	138754	1	11/29/2010 19:36	SB
Surr: Dibromofluoromethane	113	80.7-129		%REC	138754	10	11/30/2010 13:31	GK
Surr: Toluene-d8	92.5	71.1-120		%REC	138754	10	11/30/2010 13:31	GK
Surr: Toluene-d8	98.9	71.1-120		%REC	138754	1	11/29/2010 19:36	SB

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

Client: Southern Monitoring and Environmental, LLC	Client Sample ID: BLANK
Project: Pro Cleaners	Collection Date: 11/23/2010
Lab ID: 1011K49-003	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	138754	1	11/29/2010 15:26	SB
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,1,2-Trichloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,1-Dichloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,1-Dichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,2-Dibromoethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,2-Dichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,2-Dichloroethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,2-Dichloropropane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,3-Dichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
1,4-Dichlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
2-Butanone	BRL	50		ug/L	138754	1	11/29/2010 15:26	SB
2-Hexanone	BRL	10		ug/L	138754	1	11/29/2010 15:26	SB
4-Methyl-2-pentanone	BRL	10		ug/L	138754	1	11/29/2010 15:26	SB
Acetone	BRL	50		ug/L	138754	1	11/29/2010 15:26	SB
Benzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Bromodichloromethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Bromoform	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Bromomethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Carbon disulfide	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Carbon tetrachloride	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Chlorobenzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Chloroethane	BRL	10		ug/L	138754	1	11/29/2010 15:26	SB
Chloroform	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Chloromethane	BRL	10		ug/L	138754	1	11/29/2010 15:26	SB
cis-1,2-Dichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
cis-1,3-Dichloropropene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Cyclohexane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Dibromochloromethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Dichlorodifluoromethane	BRL	10		ug/L	138754	1	11/29/2010 15:26	SB
Ethylbenzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Freon-113	BRL	10		ug/L	138754	1	11/29/2010 15:26	SB
Isopropylbenzene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
m,p-Xylene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Methyl acetate	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Methyl tert-butyl ether	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Methylcyclohexane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Methylene chloride	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
o-Xylene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB

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

Analytical Environmental Services, Inc

Date: 1-Dec-10

Client: Southern Monitoring and Environmental, LLC	Client Sample ID: BLANK
Project: Pro Cleaners	Collection Date: 11/23/2010
Lab ID: 1011K49-003	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	138754	1	11/29/2010 15:26	SB
Tetrachloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Toluene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
trans-1,2-Dichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
trans-1,3-Dichloropropene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Trichloroethene	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Trichlorofluoromethane	BRL	5.0		ug/L	138754	1	11/29/2010 15:26	SB
Vinyl chloride	BRL	2.0		ug/L	138754	1	11/29/2010 15:26	SB
Surr: 4-Bromofluorobenzene	101	64.7-130		%REC	138754	1	11/29/2010 15:26	SB
Surr: Dibromofluoromethane	117	80.7-129		%REC	138754	1	11/29/2010 15:26	SB
Surr: Toluene-d8	102	71.1-120		%REC	138754	1	11/29/2010 15:26	SB

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Southern

Work Order Number 1011K49

Checklist completed by Mae J Signature Date 11/23/10

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 3.6' 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 AIIA 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.

Analytical Environmental Services, Inc

Date: 1-Dec-10

Client: Southern Monitoring and Environmental, LLC
Project: Pro Cleaners
Lab Order: 1011K49

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1011K49-001A	MW-9	11/23/2010 2:50:00PM	Groundwater	TCL VOLATILE ORGANICS		11/27/2010	11/29/2010
1011K49-002A	MW-8	11/23/2010 3:15:00PM	Groundwater	TCL VOLATILE ORGANICS		11/27/2010	11/29/2010
1011K49-002A	MW-8	11/23/2010 3:15:00PM	Groundwater	TCL VOLATILE ORGANICS		11/27/2010	11/30/2010
1011K49-003A	BLANK	11/23/2010 12:00:00AM	Aqueous	TCL VOLATILE ORGANICS		11/27/2010	11/29/2010



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

February 18, 2011

Matt Trammell
ECT
6410 Southpoint Pkwy Ste 120
Jacksonville FL 32216

TEL: (678) 207-7697
FAX: (770) 252-0029

RE: JNV Investments

Dear Matt Trammell:

Order No: 1102C31

Analytical Environmental Services, Inc. received 7 samples on 2/15/2011 2:10:00 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 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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.

Kathleen Betsill
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: 1102031

Date: 2/15 Page 1 of 1

COMPANY: **ECT**

PHONE: **770-653-4891**

SAMPLED BY: **Kenneth Moore**

ADDRESS: **6410 Southpoint Pkwy, Ste 120, Jacksonville, FL 32216**

STATE: **FL**

#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	ANALYSIS REQUESTED		REMARKS	No # of Containers
		DATE	TIME				PRESERVATION (See codes)			
1	MW-11 (2')	2/16	10:00	/		S				4
2	MW-11 (6')	2/15	10:15	/		S				4
3	MW-11 (10')	2/15	10:30	/		S				4
4	MW-12 (2')	2/15	10:45	/		S				4
5	MW-12 (6')	2/15	11:00	/		S				4
6	MW-12 (10')	2/15	11:15	/		S				4
7	Tap blank	2/15	11:15	/		M				2
8										
9										
10										
11										
12										
13										
14										

RECEIVED BY: **KM** DATE/TIME: **2/15/11 14:10**

PROJECT NAME: **JN V Investments**

PROJECT #: **100976**

SITE ADDRESS: **Stone Mtn., GA**

SEND REPORT TO:

INVOICE TO: (IF DIFFERENT FROM ABOVE)

SHIPMENT METHOD: VIA: **UPS MAIL COURIER**

OUT IN: **CLIENT**

SPECIAL INSTRUCTIONS/COMMENTS:

RECEIPT: Total # of Containers: **26**

STATE PROGRAM (if any):

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

DATA PACKAGE: I II III IV

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) WW = Waste Water

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

White Copy - Original; Yellow Copy - Client

Client: ECT
Project: JNV Investments
Lab ID: 1102C31

Case Narrative

The vials for sample 1102C31-001A were labeled "MW-11" while the ID on the COC was "MW-11 (2)". The samples were reported according to the COC, as the collection date and time matched.

Analytical Environmental Services, Inc

Date: 18-Feb-11

Client: ECT	Client Sample ID: MW-11 (2')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:00:00 AM
Lab ID: 1102C31-001	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,1,2,2-Tetrachloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,1,2-Trichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,1-Dichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,1-Dichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,2,4-Trichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,2-Dibromo-3-chloropropane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,2-Dibromoethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,2-Dichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,2-Dichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,2-Dichloropropane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,3-Dichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
1,4-Dichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
2-Butanone	BRL	0.045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
2-Hexanone	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
4-Methyl-2-pentanone	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Acetone	BRL	0.090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Benzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Bromodichloromethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Bromoform	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Bromomethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Carbon disulfide	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Carbon tetrachloride	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Chlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Chloroethane	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Chloroform	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Chloromethane	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
cis-1,2-Dichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
cis-1,3-Dichloropropene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Cyclohexane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Dibromochloromethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Dichlorodifluoromethane	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Ethylbenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Freon-113	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Isopropylbenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
m,p-Xylene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Methyl acetate	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Methyl tert-butyl ether	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Methylcyclohexane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Methylene chloride	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
o-Xylene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE

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

Analytical Environmental Services, Inc

Date: 18-Feb-11

Client: ECT	Client Sample ID: MW-11 (2')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:00:00 AM
Lab ID: 1102C31-001	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Tetrachloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Toluene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
trans-1,2-Dichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
trans-1,3-Dichloropropene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Trichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Trichlorofluoromethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Vinyl chloride	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 22:58	JE
Surr: 4-Bromofluorobenzene	101	56-137		%REC	142300	1	02/17/2011 22:58	JE
Surr: Dibromofluoromethane	107	73.7-137		%REC	142300	1	02/17/2011 22:58	JE
Surr: Toluene-d8	99	69.2-126		%REC	142300	1	02/17/2011 22:58	JE
PERCENT MOISTURE D2216								
Percent Moisture	23.7	0		wt%	R190749	1	02/17/2011 17:00	AS

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: 18-Feb-11

Client: ECT	Client Sample ID: MW-11 (6')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:15:00 AM
Lab ID: 1102C31-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,1,2,2-Tetrachloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,1,2-Trichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,1-Dichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,1-Dichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,2,4-Trichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,2-Dibromo-3-chloropropane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,2-Dibromoethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,2-Dichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,2-Dichloroethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,2-Dichloropropane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,3-Dichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
1,4-Dichlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
2-Butanone	BRL	0.045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
2-Hexanone	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
4-Methyl-2-pentanone	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Acetone	BRL	0.090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Benzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Bromodichloromethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Bromoform	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Bromomethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Carbon disulfide	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Carbon tetrachloride	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Chlorobenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Chloroethane	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Chloroform	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Chloromethane	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
cis-1,2-Dichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
cis-1,3-Dichloropropene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Cyclohexane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Dibromochloromethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Dichlorodifluoromethane	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Ethylbenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Freon-113	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Isopropylbenzene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
m,p-Xylene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Methyl acetate	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Methyl tert-butyl ether	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Methylcyclohexane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Methylene chloride	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
o-Xylene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE

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

Analytical Environmental Services, Inc

Date: 18-Feb-11

Client: ECT	Client Sample ID: MW-11 (6')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:15:00 AM
Lab ID: 1102C31-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Tetrachloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Toluene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
trans-1,2-Dichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
trans-1,3-Dichloropropene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Trichloroethene	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Trichlorofluoromethane	BRL	0.0045		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Vinyl chloride	BRL	0.0090		mg/Kg-dry	142300	1	02/17/2011 23:24	JE
Surr: 4-Bromofluorobenzene	99	56-137		%REC	142300	1	02/17/2011 23:24	JE
Surr: Dibromofluoromethane	110	73.7-137		%REC	142300	1	02/17/2011 23:24	JE
Surr: Toluene-d8	109	69.2-126		%REC	142300	1	02/17/2011 23:24	JE
PERCENT MOISTURE D2216								
Percent Moisture	14.6	0		wt%	R190749	1	02/17/2011 17:00	AS

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: 18-Feb-11

Client: ECT	Client Sample ID: MW-11 (10')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:30:00 AM
Lab ID: 1102C31-003	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,1,2,2-Tetrachloroethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,1,2-Trichloroethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,1-Dichloroethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,1-Dichloroethene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,2,4-Trichlorobenzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,2-Dibromo-3-chloropropane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,2-Dibromoethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,2-Dichlorobenzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,2-Dichloroethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,2-Dichloropropane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,3-Dichlorobenzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
1,4-Dichlorobenzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
2-Butanone	BRL	0.051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
2-Hexanone	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
4-Methyl-2-pentanone	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Acetone	BRL	0.10		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Benzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Bromodichloromethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Bromoform	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Bromomethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Carbon disulfide	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Carbon tetrachloride	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Chlorobenzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Chloroethane	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Chloroform	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Chloromethane	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
cis-1,2-Dichloroethene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
cis-1,3-Dichloropropene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Cyclohexane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Dibromochloromethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Dichlorodifluoromethane	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Ethylbenzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Freon-113	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Isopropylbenzene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
m,p-Xylene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Methyl acetate	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Methyl tert-butyl ether	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Methylcyclohexane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Methylene chloride	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
o-Xylene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE

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

Analytical Environmental Services, Inc

Date: 18-Feb-11

Client: ECT	Client Sample ID: MW-11 (10')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:30:00 AM
Lab ID: 1102C31-003	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Tetrachloroethene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Toluene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
trans-1,2-Dichloroethene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
trans-1,3-Dichloropropene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Trichloroethene	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Trichlorofluoromethane	BRL	0.0051		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Vinyl chloride	BRL	0.010		mg/Kg-dry	142300	1	02/17/2011 23:49	JE
Surr: 4-Bromofluorobenzene	99.1	56-137		%REC	142300	1	02/17/2011 23:49	JE
Surr: Dibromofluoromethane	108	73.7-137		%REC	142300	1	02/17/2011 23:49	JE
Surr: Toluene-d8	100	69.2-126		%REC	142300	1	02/17/2011 23:49	JE
PERCENT MOISTURE D2216								
Percent Moisture	22.6	0		wt%	R190749	1	02/17/2011 17:00	AS

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: 18-Feb-11

Client: ECT	Client Sample ID: MW-12 (2')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:45:00 AM
Lab ID: 1102C31-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,1,2,2-Tetrachloroethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,1,2-Trichloroethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,1-Dichloroethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,1-Dichloroethene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,2,4-Trichlorobenzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,2-Dibromo-3-chloropropane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,2-Dibromoethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,2-Dichlorobenzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,2-Dichloroethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,2-Dichloropropane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,3-Dichlorobenzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
1,4-Dichlorobenzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
2-Butanone	BRL	0.042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
2-Hexanone	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
4-Methyl-2-pentanone	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Acetone	BRL	0.085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Benzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Bromodichloromethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Bromoform	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Bromomethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Carbon disulfide	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Carbon tetrachloride	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Chlorobenzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Chloroethane	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Chloroform	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Chloromethane	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
cis-1,2-Dichloroethene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
cis-1,3-Dichloropropene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Cyclohexane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Dibromochloromethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Dichlorodifluoromethane	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Ethylbenzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Freon-113	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Isopropylbenzene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
m,p-Xylene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Methyl acetate	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Methyl tert-butyl ether	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Methylcyclohexane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Methylene chloride	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
o-Xylene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE

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

Analytical Environmental Services, Inc

Date: 18-Feb-11

Client: ECT	Client Sample ID: MW-12 (2')
Project Name: JNV Investments	Collection Date: 2/15/2011 10:45:00 AM
Lab ID: 1102C31-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Tetrachloroethene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Toluene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
trans-1,2-Dichloroethene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
trans-1,3-Dichloropropene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Trichloroethene	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Trichlorofluoromethane	BRL	0.0042		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Vinyl chloride	BRL	0.0085		mg/Kg-dry	142300	1	02/18/2011 00:15	JE
Surr: 4-Bromofluorobenzene	99.4	56-137		%REC	142300	1	02/18/2011 00:15	JE
Surr: Dibromofluoromethane	108	73.7-137		%REC	142300	1	02/18/2011 00:15	JE
Surr: Toluene-d8	102	69.2-126		%REC	142300	1	02/18/2011 00:15	JE
PERCENT MOISTURE D2216								
Percent Moisture	20.9	0		wt%	R190749	1	02/17/2011 17:00	AS

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: 18-Feb-11

Client: ECT	Client Sample ID: MW-12 (6')
Project Name: JNV Investments	Collection Date: 2/15/2011 11:00:00 AM
Lab ID: 1102C31-005	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,1,2,2-Tetrachloroethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,1,2-Trichloroethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,1-Dichloroethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,1-Dichloroethene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,2,4-Trichlorobenzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,2-Dibromo-3-chloropropane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,2-Dibromoethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,2-Dichlorobenzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,2-Dichloroethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,2-Dichloropropane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,3-Dichlorobenzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
1,4-Dichlorobenzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
2-Butanone	BRL	0.061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
2-Hexanone	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
4-Methyl-2-pentanone	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Acetone	BRL	0.12		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Benzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Bromodichloromethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Bromoform	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Bromomethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Carbon disulfide	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Carbon tetrachloride	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Chlorobenzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Chloroethane	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Chloroform	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Chloromethane	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
cis-1,2-Dichloroethene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
cis-1,3-Dichloropropene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Cyclohexane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Dibromochloromethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Dichlorodifluoromethane	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Ethylbenzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Freon-113	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Isopropylbenzene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
m,p-Xylene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Methyl acetate	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Methyl tert-butyl ether	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Methylcyclohexane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Methylene chloride	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
o-Xylene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE

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

Analytical Environmental Services, Inc

Date: 18-Feb-11

Client: ECT	Client Sample ID: MW-12 (6')
Project Name: JNV Investments	Collection Date: 2/15/2011 11:00:00 AM
Lab ID: 1102C31-005	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Tetrachloroethene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Toluene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
trans-1,2-Dichloroethene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
trans-1,3-Dichloropropene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Trichloroethene	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Trichlorofluoromethane	BRL	0.0061		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Vinyl chloride	BRL	0.012		mg/Kg-dry	142300	1	02/18/2011 00:40	JE
Surr: 4-Bromofluorobenzene	99.7	56-137		%REC	142300	1	02/18/2011 00:40	JE
Surr: Dibromofluoromethane	109	73.7-137		%REC	142300	1	02/18/2011 00:40	JE
Surr: Toluene-d8	99.3	69.2-126		%REC	142300	1	02/18/2011 00:40	JE
PERCENT MOISTURE D2216								
Percent Moisture	19.8	0		wt%	R190749	1	02/17/2011 17:00	AS

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: 18-Feb-11

Client: ECT	Client Sample ID: MW-12 (10')
Project Name: JNV Investments	Collection Date: 2/15/2011 11:15:00 AM
Lab ID: 1102C31-006	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,1,2,2-Tetrachloroethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,1,2-Trichloroethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,1-Dichloroethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,1-Dichloroethene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,2,4-Trichlorobenzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,2-Dibromo-3-chloropropane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,2-Dibromoethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,2-Dichlorobenzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,2-Dichloroethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,2-Dichloropropane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,3-Dichlorobenzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
1,4-Dichlorobenzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
2-Butanone	BRL	0.028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
2-Hexanone	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
4-Methyl-2-pentanone	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Acetone	BRL	0.055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Benzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Bromodichloromethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Bromoform	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Bromomethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Carbon disulfide	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Carbon tetrachloride	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Chlorobenzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Chloroethane	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Chloroform	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Chloromethane	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
cis-1,2-Dichloroethene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
cis-1,3-Dichloropropene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Cyclohexane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Dibromochloromethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Dichlorodifluoromethane	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Ethylbenzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Freon-113	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Isopropylbenzene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
m,p-Xylene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Methyl acetate	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Methyl tert-butyl ether	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Methylcyclohexane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Methylene chloride	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
o-Xylene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE

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

Analytical Environmental Services, Inc

Date: 18-Feb-11

Client: ECT	Client Sample ID: MW-12 (10')
Project Name: JNV Investments	Collection Date: 2/15/2011 11:15:00 AM
Lab ID: 1102C31-006	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Tetrachloroethene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Toluene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
trans-1,2-Dichloroethene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
trans-1,3-Dichloropropene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Trichloroethene	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Trichlorofluoromethane	BRL	0.0028		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Vinyl chloride	BRL	0.0055		mg/Kg-dry	142300	1	02/18/2011 01:06	JE
Surr: 4-Bromofluorobenzene	102	56-137		%REC	142300	1	02/18/2011 01:06	JE
Surr: Dibromofluoromethane	111	73.7-137		%REC	142300	1	02/18/2011 01:06	JE
Surr: Toluene-d8	100	69.2-126		%REC	142300	1	02/18/2011 01:06	JE
PERCENT MOISTURE D2216								
Percent Moisture	19.9	0		wt%	R190749	1	02/17/2011 17:00	AS

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: 18-Feb-11

Client: ECT	Client Sample ID: TRIP BLANK
Project Name: JNV Investments	Collection Date: 2/15/2011
Lab ID: 1102C31-007	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	142233	1	02/17/2011 22:06	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,1-Dichloroethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,1-Dichloroethene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,2-Dibromoethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,2-Dichloroethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,2-Dichloropropane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
2-Butanone	BRL	50		ug/L	142233	1	02/17/2011 22:06	GK
2-Hexanone	BRL	10		ug/L	142233	1	02/17/2011 22:06	GK
4-Methyl-2-pentanone	BRL	10		ug/L	142233	1	02/17/2011 22:06	GK
Acetone	BRL	50		ug/L	142233	1	02/17/2011 22:06	GK
Benzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Bromodichloromethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Bromoform	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Bromomethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Carbon disulfide	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Carbon tetrachloride	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Chlorobenzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Chloroethane	BRL	10		ug/L	142233	1	02/17/2011 22:06	GK
Chloroform	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Chloromethane	BRL	10		ug/L	142233	1	02/17/2011 22:06	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Cyclohexane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Dibromochloromethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Dichlorodifluoromethane	BRL	10		ug/L	142233	1	02/17/2011 22:06	GK
Ethylbenzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Freon-113	BRL	10		ug/L	142233	1	02/17/2011 22:06	GK
Isopropylbenzene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
m,p-Xylene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Methyl acetate	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Methylcyclohexane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Methylene chloride	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
o-Xylene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK

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

Client: ECT	Client Sample ID: TRIP BLANK
Project Name: JNV Investments	Collection Date: 2/15/2011
Lab ID: 1102C31-007	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	142233	1	02/17/2011 22:06	GK
Tetrachloroethene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Toluene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Trichloroethene	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Trichlorofluoromethane	BRL	5.0		ug/L	142233	1	02/17/2011 22:06	GK
Vinyl chloride	BRL	2.0		ug/L	142233	1	02/17/2011 22:06	GK
Surr: 4-Bromofluorobenzene	89.1	64.7-130		%REC	142233	1	02/17/2011 22:06	GK
Surr: Dibromofluoromethane	112	80.7-129		%REC	142233	1	02/17/2011 22:06	GK
Surr: Toluene-d8	97.1	71.1-120		%REC	142233	1	02/17/2011 22:06	GK

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Southern Mon. Work Order Number 1102C31

Checklist completed by PLM Signature Date 2/15/11

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°C Cooler #2 ___ Cooler #3 ___ Cooler #4 ___ Cooler#5 ___ Cooler #6 ___

Chain of custody present? Yes No ___

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

Chain of custody agrees with sample labels? Yes ___ No

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Was TAT marked on the COC? Yes No ___

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

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

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

Adjusted? ___ Checked by ___

Sample Condition: Good Other(Explain) ___

(For diffusive samples or AIIIA 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.



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

March 07, 2011

Ken Moore
ECT
6410 Southpoint Pkwy Ste 120
Jacksonville FL 32216

TEL: (678) 207-7697
FAX: (770) 252-0029

RE: JNV Investments

Dear Ken Moore:

Order No: 1102M12

Analytical Environmental Services, Inc. received 4 samples on 2/25/2011 4:20:00 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 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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.

Kathleen Betsill
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: 1102M12

Date: 2/25/11 Page 1 of 1

COMPANY: Environmental Consulting Technology, Inc. ADDRESS: Gainesville, FL PHONE: _____ FAX: _____ SIGNATURE: <i>[Signature]</i>		ANALYSIS REQUESTED PRESERVATION (See codes) No # of Containers	
SAMPLED BY: Kenneth Moore SAMPLE ID 1 MW-7 2 MW-10 3 MW-11 4 MW-12		VISIT OUR WEBSITE www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	
DATE 2/25 13:35 2/25 14:10 2/25 14:28 2/25 15:44		REMARKS 20 20 20	
DATE/TIME RECEIVED BY 4:20 2/25		PROJECT INFORMATION PROJECT NAME: JNV Investments PROJECT #: SITE ADDRESS: Stone Mtn SEND REPORT TO: Kucero (2530 churton.net) INVOICE TO: (IF DIFFERENT FROM ABOVE) QUOTE #:	
RELINQUISHED BY: <i>[Signature]</i>		RECEIVED BY: Mulr 2-25-11 1620	
SPECIAL INSTRUCTIONS/COMMENTS:		RECEIPT Total # of Containers: 20 <input checked="" type="checkbox"/> Turnaround Time Request <input type="checkbox"/> Standard 3 Business Days <input type="checkbox"/> 2 Business Day Rush <input type="checkbox"/> Next Business Day Rush <input type="checkbox"/> Same Day Rush (auth req.) <input type="checkbox"/> Other	
MATRIX CODES: A = Air, GW = Groundwater, SE = Sediment PRESERVATIVE CODES: H+1 = Hydrochloric acid + ice, I = Ice only, N = Nitric acid, S+1 = Sulfuric acid + ice, SAM+1 = Sodium Bisulfate/Methanol + ice, DW = Drinking Water (Blanks), W = Water (Blanks), SIV = Surface Water, SO = Soil		STATE PROGRAM (if any) _____ E-mail? Y/N; Fax? Y/N _____ DATA PACKAGE: I II III IV _____	

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.

SHIPMENT METHOD: OUT / / VIA: _____
 IN / / VIA: _____
 CLIENT FedEx UPS MAIL COURIER
 GREYHOUND OTHER

Analytical Environmental Services, Inc

Date: 7-Mar-11

Client: ECT	Client Sample ID: MW-7
Project Name: JNV Investments	Collection Date: 2/25/2011 1:35:00 PM
Lab ID: 1102M12-001	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	142852	1	03/02/2011 20:38	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,1-Dichloroethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,1-Dichloroethene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,2-Dibromoethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,2-Dichloroethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,2-Dichloropropane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
2-Butanone	BRL	50		ug/L	142852	1	03/02/2011 20:38	GK
2-Hexanone	BRL	10		ug/L	142852	1	03/02/2011 20:38	GK
4-Methyl-2-pentanone	BRL	10		ug/L	142852	1	03/02/2011 20:38	GK
Acetone	BRL	50		ug/L	142852	1	03/02/2011 20:38	GK
Benzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Bromodichloromethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Bromoform	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Bromomethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Carbon disulfide	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Carbon tetrachloride	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Chlorobenzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Chloroethane	BRL	10		ug/L	142852	1	03/02/2011 20:38	GK
Chloroform	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Chloromethane	BRL	10		ug/L	142852	1	03/02/2011 20:38	GK
cis-1,2-Dichloroethene	7.0	5.0		ug/L	142852	1	03/02/2011 20:38	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Cyclohexane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Dibromochloromethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Dichlorodifluoromethane	BRL	10		ug/L	142852	1	03/02/2011 20:38	GK
Ethylbenzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Freon-113	BRL	10		ug/L	142852	1	03/02/2011 20:38	GK
Isopropylbenzene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
m,p-Xylene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Methyl acetate	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Methylcyclohexane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Methylene chloride	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
o-Xylene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK

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

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

Analytical Environmental Services, Inc

Date: 7-Mar-11

Client: ECT	Client Sample ID: MW-7
Project Name: JNV Investments	Collection Date: 2/25/2011 1:35:00 PM
Lab ID: 1102M12-001	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	142852	1	03/02/2011 20:38	GK
Tetrachloroethene	330	50		ug/L	142852	10	03/03/2011 17:02	GK
Toluene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Trichloroethene	10	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Trichlorofluoromethane	BRL	5.0		ug/L	142852	1	03/02/2011 20:38	GK
Vinyl chloride	BRL	2.0		ug/L	142852	1	03/02/2011 20:38	GK
Surr: 4-Bromofluorobenzene	84.9	64.7-130		%REC	142852	1	03/02/2011 20:38	GK
Surr: 4-Bromofluorobenzene	90.2	64.7-130		%REC	142852	10	03/03/2011 17:02	GK
Surr: Dibromofluoromethane	93.4	80.7-129		%REC	142852	10	03/03/2011 17:02	GK
Surr: Dibromofluoromethane	104	80.7-129		%REC	142852	1	03/02/2011 20:38	GK
Surr: Toluene-d8	90.1	71.1-120		%REC	142852	10	03/03/2011 17:02	GK
Surr: Toluene-d8	94.4	71.1-120		%REC	142852	1	03/02/2011 20:38	GK

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

Analytical Environmental Services, Inc

Date: 7-Mar-11

Client: ECT	Client Sample ID: MW-10
Project Name: JNV Investments	Collection Date: 2/25/2011 2:10:00 PM
Lab ID: 1102M12-002	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	142852	1	03/05/2011 15:23	NH
Tetrachloroethene	10	5.0		ug/L	142852	1	03/05/2011 15:23	NH
Toluene	BRL	5.0		ug/L	142852	1	03/05/2011 15:23	NH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 15:23	NH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	142852	1	03/05/2011 15:23	NH
Trichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 15:23	NH
Trichlorofluoromethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:23	NH
Vinyl chloride	BRL	2.0		ug/L	142852	1	03/05/2011 15:23	NH
Surr: 4-Bromofluorobenzene	93.1	64.7-130		%REC	142852	1	03/05/2011 15:23	NH
Surr: Dibromofluoromethane	103	80.7-129		%REC	142852	1	03/05/2011 15:23	NH
Surr: Toluene-d8	90.8	71.1-120		%REC	142852	1	03/05/2011 15:23	NH

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: 7-Mar-11

Client: ECT	Client Sample ID: MW-11
Project Name: JNV Investments	Collection Date: 2/25/2011 2:28:00 PM
Lab ID: 1102M12-003	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	142852	1	03/05/2011 15:53	NH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,1,2-Trichloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,1-Dichloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,1-Dichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,2-Dibromoethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,2-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,2-Dichloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,2-Dichloropropane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,3-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
1,4-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
2-Butanone	BRL	50		ug/L	142852	1	03/05/2011 15:53	NH
2-Hexanone	BRL	10		ug/L	142852	1	03/05/2011 15:53	NH
4-Methyl-2-pentanone	BRL	10		ug/L	142852	1	03/05/2011 15:53	NH
Acetone	BRL	50		ug/L	142852	1	03/05/2011 15:53	NH
Benzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Bromodichloromethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Bromoform	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Bromomethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Carbon disulfide	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Carbon tetrachloride	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Chlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Chloroethane	BRL	10		ug/L	142852	1	03/05/2011 15:53	NH
Chloroform	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Chloromethane	BRL	10		ug/L	142852	1	03/05/2011 15:53	NH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Cyclohexane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Dibromochloromethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Dichlorodifluoromethane	BRL	10		ug/L	142852	1	03/05/2011 15:53	NH
Ethylbenzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Freon-113	BRL	10		ug/L	142852	1	03/05/2011 15:53	NH
Isopropylbenzene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
m,p-Xylene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Methyl acetate	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Methyl tert-butyl ether	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Methylcyclohexane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Methylene chloride	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
o-Xylene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH

Qualifiers: * Value exceeds maximum contaminant level
 BRL Below reporting limit
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 > 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: 7-Mar-11

Client: ECT	Client Sample ID: MW-11
Project Name: JNV Investments	Collection Date: 2/25/2011 2:28:00 PM
Lab ID: 1102M12-003	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	142852	1	03/05/2011 15:53	NH
Tetrachloroethene	10	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Toluene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Trichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Trichlorofluoromethane	BRL	5.0		ug/L	142852	1	03/05/2011 15:53	NH
Vinyl chloride	BRL	2.0		ug/L	142852	1	03/05/2011 15:53	NH
Surr: 4-Bromofluorobenzene	88.9	64.7-130		%REC	142852	1	03/05/2011 15:53	NH
Surr: Dibromofluoromethane	104	80.7-129		%REC	142852	1	03/05/2011 15:53	NH
Surr: Toluene-d8	92.2	71.1-120		%REC	142852	1	03/05/2011 15:53	NH

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: 7-Mar-11

Client: ECT	Client Sample ID: MW-12
Project Name: JNV Investments	Collection Date: 2/25/2011 3:44:00 PM
Lab ID: 1102M12-004	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	142852	1	03/05/2011 16:23	NH
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,1,2-Trichloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,1-Dichloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,1-Dichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,2-Dibromoethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,2-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,2-Dichloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,2-Dichloropropane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,3-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
1,4-Dichlorobenzene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
2-Butanone	BRL	50		ug/L	142852	1	03/05/2011 16:23	NH
2-Hexanone	BRL	10		ug/L	142852	1	03/05/2011 16:23	NH
4-Methyl-2-pentanone	BRL	10		ug/L	142852	1	03/05/2011 16:23	NH
Acetone	BRL	50		ug/L	142852	1	03/05/2011 16:23	NH
Benzene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Bromodichloromethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Bromoform	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Bromomethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Carbon disulfide	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Carbon tetrachloride	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Chlorobenzene	BRL	10		ug/L	142852	1	03/05/2011 16:23	NH
Chloroethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Chloroform	BRL	10		ug/L	142852	1	03/05/2011 16:23	NH
Chloromethane	BRL	10		ug/L	142852	1	03/05/2011 16:23	NH
cis-1,2-Dichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
cis-1,3-Dichloropropene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Cyclohexane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Dibromochloromethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Dichlorodifluoromethane	BRL	10		ug/L	142852	1	03/05/2011 16:23	NH
Ethylbenzene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Freon-113	BRL	10		ug/L	142852	1	03/05/2011 16:23	NH
Isopropylbenzene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
m,p-Xylene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Methyl acetate	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Methyl tert-butyl ether	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Methylcyclohexane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Methylene chloride	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
o-Xylene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH

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: 7-Mar-11

Client: ECT	Client Sample ID: MW-12
Project Name: JNV Investments	Collection Date: 2/25/2011 3:44:00 PM
Lab ID: 1102M12-004	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	142852	1	03/05/2011 16:23	NH
Tetrachloroethene	9.3	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Toluene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
trans-1,2-Dichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
trans-1,3-Dichloropropene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Trichloroethene	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Trichlorofluoromethane	BRL	5.0		ug/L	142852	1	03/05/2011 16:23	NH
Vinyl chloride	BRL	2.0		ug/L	142852	1	03/05/2011 16:23	NH
Surr: 4-Bromofluorobenzene	87.1	64.7-130		%REC	142852	1	03/05/2011 16:23	NH
Surr: Dibromofluoromethane	107	80.7-129		%REC	142852	1	03/05/2011 16:23	NH
Surr: Toluene-d8	92.8	71.1-120		%REC	142852	1	03/05/2011 16:23	NH

Qualifiers:

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

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client ECT

Work Order Number 1102M12

Checklist completed by [Signature] 2/25/11
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 36 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.



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

March 17, 2011

Matt Trammell
ECT
6410 Southpoint Pkwy Ste 120
Jacksonville FL 32216

TEL: (678) 207-7697
FAX: (770) 252-0029

RE: JNV Investments

Dear Matt Trammell:

Order No: 1103A27

Analytical Environmental Services, Inc. received 2 samples on March 10, 2011 2:50 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 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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.

Kathleen Betsill
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: **1103927**

Date: **3/10/11** Page **1** of **1**

#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	ANALYSIS REQUESTED		REMARKS	No # of Containers
							Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	PRESERVATION (See codes)		
1	MW-11	3/10	12:17	✓		GW				2
2	Trip Blank					W				2
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										

COMPANY: **ECT, Inc.**
 ADDRESS: **Gainesville, FL**
 PHONE: **770-653-4891**
 SAMPLED BY: **Kenneth Moore**
 SIGNATURE: *[Signature]*

RELINQUISHED BY: **KLM** DATE/TIME: **14:50 3/10/11**
 RECEIVED BY: *[Signature]* DATE/TIME: **3/10/11 2:50**

PROJECT NAME: **SNV Investments**
 PROJECT #: **Stone Mtn. GA**
 SITE ADDRESS: **Stone Mtn. GA**
 SEND REPORT TO: **K Moore 12530 Cherokee Ave**
 INVOICE TO: **(IF DIFFERENT FROM ABOVE)**
 QUOTE #: **PO#:**

SHIPMENT METHOD: **GREYHOUND**
 OUT: **1** VIA: **MAIL**
 IN: **2** VIA: **COURIER**

SPECIAL INSTRUCTIONS/COMMENTS:
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) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+1 = Hydrochloric acid + ice I = Ice only N = Nitric acid S+1 = Sulfuric acid + ice S/M+1 = Sulfuric acid + ice

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

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

Total # of Containers: **4**

White Copy - Original; Yellow Copy - Client/

Page 2 of 7

Analytical Environmental Services, Inc

Date: 16-Mar-11

Client: ECT	Client Sample ID: MW-11
Project Name: JNV Investments	Collection Date: 3/10/2011 12:17:00 PM
Lab ID: 1103A27-001	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	143476	1	03/16/2011 15:17	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,1-Dichloroethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,1-Dichloroethene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,2-Dibromoethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,2-Dichloroethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,2-Dichloropropane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
2-Butanone	BRL	50		ug/L	143476	1	03/16/2011 15:17	GK
2-Hexanone	BRL	10		ug/L	143476	1	03/16/2011 15:17	GK
4-Methyl-2-pentanone	BRL	10		ug/L	143476	1	03/16/2011 15:17	GK
Acetone	BRL	50		ug/L	143476	1	03/16/2011 15:17	GK
Benzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Bromodichloromethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Bromoform	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Bromomethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Carbon disulfide	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Carbon tetrachloride	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Chlorobenzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Chloroethane	BRL	10		ug/L	143476	1	03/16/2011 15:17	GK
Chloroform	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Chloromethane	BRL	10		ug/L	143476	1	03/16/2011 15:17	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Cyclohexane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Dibromochloromethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Dichlorodifluoromethane	BRL	10		ug/L	143476	1	03/16/2011 15:17	GK
Ethylbenzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Freon-113	BRL	10		ug/L	143476	1	03/16/2011 15:17	GK
Isopropylbenzene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
m,p-Xylene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Methyl acetate	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Methylcyclohexane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Methylene chloride	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
o-Xylene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK

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

Client: ECT	Client Sample ID: MW-11
Project Name: JNV Investments	Collection Date: 3/10/2011 12:17:00 PM
Lab ID: 1103A27-001	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	143476	1	03/16/2011 15:17	GK
Tetrachloroethene	11	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Toluene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Trichloroethene	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Trichlorofluoromethane	BRL	5.0		ug/L	143476	1	03/16/2011 15:17	GK
Vinyl chloride	BRL	2.0		ug/L	143476	1	03/16/2011 15:17	GK
Surr: 4-Bromofluorobenzene	91.4	64.7-130		%REC	143476	1	03/16/2011 15:17	GK
Surr: Dibromofluoromethane	93.6	80.7-129		%REC	143476	1	03/16/2011 15:17	GK
Surr: Toluene-d8	90.5	71.1-120		%REC	143476	1	03/16/2011 15:17	GK

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

Client: ECT	Client Sample ID: TRIP BLANK
Project Name: JNV Investments	Collection Date: 3/10/2011
Lab ID: 1103A27-002	Matrix: Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B								
					(SW5030B)			
Styrene	BRL	5.0		ug/L	143476	1	03/16/2011 14:46	GK
Tetrachloroethene	BRL	5.0		ug/L	143476	1	03/16/2011 14:46	GK
Toluene	BRL	5.0		ug/L	143476	1	03/16/2011 14:46	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	143476	1	03/16/2011 14:46	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	143476	1	03/16/2011 14:46	GK
Trichloroethene	BRL	5.0		ug/L	143476	1	03/16/2011 14:46	GK
Trichlorofluoromethane	BRL	5.0		ug/L	143476	1	03/16/2011 14:46	GK
Vinyl chloride	BRL	2.0		ug/L	143476	1	03/16/2011 14:46	GK
Surr: 4-Bromofluorobenzene	93.8	64.7-130		%REC	143476	1	03/16/2011 14:46	GK
Surr: Dibromofluoromethane	91.9	80.7-129		%REC	143476	1	03/16/2011 14:46	GK
Surr: Toluene-d8	88.5	71.1-120		%REC	143476	1	03/16/2011 14:46	GK

Qualifiers:

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Southern Monitoring Work Order Number 1103A27

Checklist completed by [Signature] Date 3-10-11

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.



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

March 29, 2011

Matt Trammell
ECT
6410 Southpoint Pkwy Ste 120
Jacksonville FL 32216

TEL: (678) 207-7697
FAX: (770) 252-0029

RE: JNV - Pro Cleaners

Dear Matt Trammell:

Order No: 1103L19

Analytical Environmental Services, Inc. received 2 samples on 3/23/2011 3:00:00 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 07/01/10-06/30/11.

-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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.

Kathleen Betsill
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: 1103L19

Date: 3/23/11 Page (of)

COMPANY: ECT, Inc.		ADDRESS: Barnesville, FL	
PHONE: 770-653-4891	FAX:	SIGNATURE: <i>[Signature]</i>	
SAMPLED BY: Kenneth Moore		DATE/TIME: 3/23/11 12:00	
#	SAMPLE ID	DATE	TIME
1	Drain	3/10/11	13:00
2	Source	3/10/11	13:15
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			

RELINQUISHED BY: <i>[Signature]</i>	DATE/TIME: 3/23/11 12:00
RECEIVED BY: <i>[Signature]</i>	DATE/TIME: 3/23/11 12:15
RECEIVED BY: <i>[Signature]</i>	DATE/TIME: 3-23-11 1500

SPECIAL INSTRUCTIONS/COMMENTS:	
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+1 = Hydrochloric acid + ice, I = Ice only, N = Nitric acid, S+1 = Sulfuric acid + ice, SM+1 = Sodium Bisulfate/Methanol + ice	NA = None

ANALYSIS REQUESTED	ANALYSIS REQUESTED
Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.
PRESCRIPTION (See codes)	PRESCRIPTION (See codes)
REMARKS: may have produced - H+1	REMARKS
No # of Containers: 4	No # of Containers

PROJECT NAME: JNV - Pro Cleaners	PROJECT INFORMATION
SITE ADDRESS: Stone Mtn, GA	PROJECT #
SEND REPORT TO:	INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:	PO#:
STATE PROGRAM (if any):	E-mail? Y/N: Fax? Y/N
DATA PACKAGE: I II III IV	

RECEIPT	Total # of Containers
Turnaround Time Request:	Standard 5 Business Days <input checked="" type="radio"/>
	2 Business Day Rush <input type="radio"/>
	Next Business Day Rush <input type="radio"/>
	Same Day Rush (auth req.) <input type="radio"/>
	Other <input type="radio"/>

Client: ECT
Project: JNV - Pro Cleaners
Lab ID: 1103L19

Case Narrative

The sample container of 1103L19-001A has a sample ID of "Soil". The sample ID was reported as "Drain" according to the COC.

Volatiles Organic Compounds Analysis by Method 8260B:

Due to sample matrix, sample 1103L19-001A and -002A required dilution during preparation and/or analysis resulting in elevated reporting limits.

Analytical Environmental Services, Inc

Date: 30-Mar-11

Client: ECT	Client Sample ID: DRAIN
Project Name: JNV - Pro Cleaners	Collection Date: 3/10/2011 1:00:00 PM
Lab ID: 1103L19-001	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B			(SW5035)					
1,1,1-Trichloroethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,1,2,2-Tetrachloroethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,1,2-Trichloroethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,1-Dichloroethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,1-Dichloroethene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,2,4-Trichlorobenzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,2-Dibromo-3-chloropropane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,2-Dibromoethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,2-Dichlorobenzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,2-Dichloroethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,2-Dichloropropane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,3-Dichlorobenzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
1,4-Dichlorobenzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
2-Butanone	BRL	3300		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
2-Hexanone	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
4-Methyl-2-pentanone	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Acetone	BRL	6600		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Benzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Bromodichloromethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Bromoform	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Bromomethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Carbon disulfide	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Carbon tetrachloride	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Chlorobenzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Chloroethane	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Chloroform	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Chloromethane	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
cis-1,2-Dichloroethene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
cis-1,3-Dichloropropene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Cyclohexane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Dibromochloromethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Dichlorodifluoromethane	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Ethylbenzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Freon-113	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Isopropylbenzene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
m,p-Xylene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Methyl acetate	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Methyl tert-butyl ether	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Methylcyclohexane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Methylene chloride	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
o-Xylene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB

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: 30-Mar-11

Client: ECT	Client Sample ID: DRAIN
Project Name: JNV - Pro Cleaners	Collection Date: 3/10/2011 1:00:00 PM
Lab ID: 1103L19-001	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Tetrachloroethene	9800	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Toluene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
trans-1,2-Dichloroethene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
trans-1,3-Dichloropropene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Trichloroethene	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Trichlorofluoromethane	BRL	330		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Vinyl chloride	BRL	660		mg/Kg-dry	144053	50000	03/24/2011 18:10	SB
Surr: 4-Bromofluorobenzene	95.5	56-137		%REC	144053	50000	03/24/2011 18:10	SB
Surr: Dibromofluoromethane	104	73.7-137		%REC	144053	50000	03/24/2011 18:10	SB
Surr: Toluene-d8	91.6	69.2-126		%REC	144053	50000	03/24/2011 18:10	SB
PERCENT MOISTURE D2216								
Percent Moisture	24.7	0		wt%	R193625	1	03/29/2011 10:00	AS

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

Client: ECT	Client Sample ID: SOURCE
Project Name: JNV - Pro Cleaners	Collection Date: 3/10/2011 1:15:00 PM
Lab ID: 1103L19-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B		(SW5035)						
1,1,1-Trichloroethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,1,2,2-Tetrachloroethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,1,2-Trichloroethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,1-Dichloroethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,1-Dichloroethene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,2,4-Trichlorobenzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,2-Dibromo-3-chloropropane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,2-Dibromoethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,2-Dichlorobenzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,2-Dichloroethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,2-Dichloropropane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,3-Dichlorobenzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
1,4-Dichlorobenzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
2-Butanone	BRL	260		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
2-Hexanone	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
4-Methyl-2-pentanone	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Acetone	BRL	530		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Benzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Bromodichloromethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Bromoform	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Bromomethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Carbon disulfide	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Carbon tetrachloride	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Chlorobenzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Chloroethane	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Chloroform	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Chloromethane	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
cis-1,2-Dichloroethene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
cis-1,3-Dichloropropene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Cyclohexane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Dibromochloromethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Dichlorodifluoromethane	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Ethylbenzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Freon-113	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Isopropylbenzene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
m,p-Xylene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Methyl acetate	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Methyl tert-butyl ether	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Methylcyclohexane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Methylene chloride	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
o-Xylene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB

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: 30-Mar-11

Client: ECT	Client Sample ID: SOURCE
Project Name: JNV - Pro Cleaners	Collection Date: 3/10/2011 1:15:00 PM
Lab ID: 1103L19-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B		(SW5035)						
Styrene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Tetrachloroethene	270	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Toluene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
trans-1,2-Dichloroethene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
trans-1,3-Dichloropropene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Trichloroethene	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Trichlorofluoromethane	BRL	26		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Vinyl chloride	BRL	53		mg/Kg-dry	144053	5000	03/24/2011 19:35	SB
Surr: 4-Bromofluorobenzene	90.3	56-137		%REC	144053	5000	03/24/2011 19:35	SB
Surr: Dibromofluoromethane	99.8	73.7-137		%REC	144053	5000	03/24/2011 19:35	SB
Surr: Toluene-d8	87.9	69.2-126		%REC	144053	5000	03/24/2011 19:35	SB
PERCENT MOISTURE D2216								
Percent Moisture	5.41	0		wt%	R193625	1	03/29/2011 10:00	AS

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

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Southern Monitoring Env

Work Order Number 1103419

Checklist completed by Mark Signature Date 3/23/11

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 5.6°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

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

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

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

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

See Case Narrative for resolution of the Non-Conformance.

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

Client: ECT
Project: JNV - Pro Cleaners
Lab Order: 1103L19

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1103L19-001A	DRAIN	3/10/2011 1:00:00PM	Soil	TCL VOLATILE ORGANICS		03/24/2011	03/24/2011
1103L19-001B	DRAIN	3/10/2011 1:00:00PM	Soil	PERCENT MOISTURE			03/29/2011
1103L19-002A	SOURCE	3/10/2011 1:15:00PM	Soil	TCL VOLATILE ORGANICS		03/24/2011	03/24/2011
1103L19-002B	SOURCE	3/10/2011 1:15:00PM	Soil	PERCENT MOISTURE			03/29/2011



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

April 18, 2011

Matt Trammell
ECT
6410 Southpoint Pkwy Ste 120
Jacksonville FL 32216

TEL: (678) 207-7697
FAX: (770) 252-0029

RE: JNV Investments

Dear Matt Trammell:

Order No: 1104832

Analytical Environmental Services, Inc. received 2 samples on April 11, 2011 1:25 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 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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.

Kathleen Betsill
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: 1104832

Date: 4/11/11 Page 1 of 1

COMPANY:		ADDRESS:		ANALYSIS REQUESTED		REMARKS		No # of Containers					
ECT		Gainesville FL				Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.							
PHONE: <u>770-653-4891</u>		FAX:											
SAMPLED BY: <u>Kenneth Moore</u>		SIGNATURE: <u>[Signature]</u>											
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)				REMARKS	No # of Containers	
		DATE	TIME										
1	<u>Outfall</u>	<u>4/11/11</u>	<u>11:50</u>	<u>/</u>		<u>GW</u>						<u>2</u>	
2	<u>Outfall</u>	<u>4/11/11</u>	<u>11:55</u>	<u>/</u>		<u>Soil</u>						<u>4</u>	
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
RELINQUISHED BY: <u>[Signature]</u>		DATE/TIME: <u>4/11/11 13:05</u>		RECEIVED BY: <u>[Signature]</u>		DATE/TIME: <u>4-11-11 1325</u>		PROJECT NAME: <u>SNU</u>		PROJECT INFORMATION		RECEIPT	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		OUT / / VIA:		IN / / VIA:		PROJECT #:		Total # of Containers		Turnaround Time Request	
		OUT / / VIA:		IN / / VIA:		CLIENT <u>[Signature]</u> FedEx UPS MAIL COURIER		SITE ADDRESS: <u>6101 a vta.</u>		6		Standard 5 Business Days	
		GREYHOUND OTHER		SHIPMENT METHOD		SEND REPORT TO: <u>Kenneth Moore 1253 @char-br.net</u>		INVOICE TO:				2 Business Day Rush	
						(IF DIFFERENT FROM ABOVE)		QUOTE #:				Next Business Day Rush	
								STATE PROGRAM (if any):				Same Day Rush (auth req.)	
								E-mail? Y/N; Fax? Y/N				Other	
								DATA PACKAGE: I II III IV					

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

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+1 = 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

Analytical Environmental Services, Inc

Date: 18-Apr-11

Client: ECT	Client Sample ID: OUTFALL
Project Name: JNV Investments	Collection Date: 4/11/2011 11:50:00 AM
Lab ID: 1104832-001	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	144887	1	04/13/2011 11:21	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,1-Dichloroethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,1-Dichloroethene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,2-Dibromoethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,2-Dichloroethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,2-Dichloropropane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
2-Butanone	BRL	50		ug/L	144887	1	04/13/2011 11:21	GK
2-Hexanone	BRL	10		ug/L	144887	1	04/13/2011 11:21	GK
4-Methyl-2-pentanone	BRL	10		ug/L	144887	1	04/13/2011 11:21	GK
Acetone	BRL	50		ug/L	144887	1	04/13/2011 11:21	GK
Benzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Bromodichloromethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Bromoform	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Bromomethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Carbon disulfide	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Carbon tetrachloride	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Chlorobenzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Chloroethane	BRL	10		ug/L	144887	1	04/13/2011 11:21	GK
Chloroform	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Chloromethane	BRL	10		ug/L	144887	1	04/13/2011 11:21	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Cyclohexane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Dibromochloromethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Dichlorodifluoromethane	BRL	10		ug/L	144887	1	04/13/2011 11:21	GK
Ethylbenzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Freon-113	BRL	10		ug/L	144887	1	04/13/2011 11:21	GK
Isopropylbenzene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
m,p-Xylene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Methyl acetate	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Methylcyclohexane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Methylene chloride	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
o-Xylene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK

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

Analytical Environmental Services, Inc

Date: 18-Apr-11

Client: ECT	Client Sample ID: OUTFALL
Project Name: JNV Investments	Collection Date: 4/11/2011 11:50:00 AM
Lab ID: 1104832-001	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	144887	1	04/13/2011 11:21	GK
Tetrachloroethene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Toluene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Trichloroethene	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Trichlorofluoromethane	BRL	5.0		ug/L	144887	1	04/13/2011 11:21	GK
Vinyl chloride	BRL	2.0		ug/L	144887	1	04/13/2011 11:21	GK
Surr: 4-Bromofluorobenzene	88.9	64.7-130		%REC	144887	1	04/13/2011 11:21	GK
Surr: Dibromofluoromethane	105	80.7-129		%REC	144887	1	04/13/2011 11:21	GK
Surr: Toluene-d8	90.3	71.1-120		%REC	144887	1	04/13/2011 11:21	GK

Qualifiers:

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

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

Analytical Environmental Services, Inc

Date: 18-Apr-11

Client: ECT	Client Sample ID: OUTFALL
Project Name: JNV Investments	Collection Date: 4/11/2011 11:55:00 AM
Lab ID: 1104832-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				(SW5035)				
1,1,1-Trichloroethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,1,2,2-Tetrachloroethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,1,2-Trichloroethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,1-Dichloroethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,1-Dichloroethene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,2,4-Trichlorobenzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,2-Dibromo-3-chloropropane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,2-Dibromoethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,2-Dichlorobenzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,2-Dichloroethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,2-Dichloropropane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,3-Dichlorobenzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
1,4-Dichlorobenzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
2-Butanone	BRL	0.031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
2-Hexanone	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
4-Methyl-2-pentanone	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Acetone	0.070	0.062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Benzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Bromodichloromethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Bromoform	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Bromomethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Carbon disulfide	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Carbon tetrachloride	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Chlorobenzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Chloroethane	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Chloroform	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Chloromethane	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
cis-1,2-Dichloroethene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
cis-1,3-Dichloropropene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Cyclohexane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Dibromochloromethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Dichlorodifluoromethane	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Ethylbenzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Freon-113	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Isopropylbenzene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
m,p-Xylene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Methyl acetate	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Methyl tert-butyl ether	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Methylcyclohexane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Methylene chloride	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
o-Xylene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE

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

Analytical Environmental Services, Inc

Date: 18-Apr-11

Client: ECT	Client Sample ID: OUTFALL
Project Name: JNV Investments	Collection Date: 4/11/2011 11:55:00 AM
Lab ID: 1104832-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B					(SW5035)			
Styrene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Tetrachloroethene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Toluene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
trans-1,2-Dichloroethene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
trans-1,3-Dichloropropene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Trichloroethene	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Trichlorofluoromethane	BRL	0.0031		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Vinyl chloride	BRL	0.0062		mg/Kg-dry	145008	1	04/15/2011 15:58	JE
Surr: 4-Bromofluorobenzene	87.6	56-137		%REC	145008	1	04/15/2011 15:58	JE
Surr: Dibromofluoromethane	101	73.7-137		%REC	145008	1	04/15/2011 15:58	JE
Surr: Toluene-d8	103	69.2-126		%REC	145008	1	04/15/2011 15:58	JE
PERCENT MOISTURE D2216								
Percent Moisture	27.0	0		wt%	R194900	1	04/15/2011 10:00	AS

Qualifiers:

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client ECT

Work Order Number 1104832

Checklist completed by *map* Signature Date 4/11/11

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 3.3' Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

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

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

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

See Case Narrative for resolution of the Non-Conformance.

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

Client: ECT
Project: JNV Investments
Lab Order: 1104832

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1104832-001A	OUTFALL	4/11/2011 11:50:00AM	Groundwater	TCL VOLATILE ORGANICS		04/13/2011	04/13/2011
1104832-002A	OUTFALL	4/11/2011 11:55:00AM	Soil	TCL VOLATILE ORGANICS		04/15/2011	04/15/2011
1104832-002B	OUTFALL	4/11/2011 11:55:00AM	Soil	PERCENT MOISTURE			04/15/2011



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

April 28, 2011

Matt Trammell
ECT
6410 Southpoint Pkwy Ste 120
Jacksonville FL 32216

TEL: (678) 207-7697
FAX: (770) 252-0029

RE: JNV Investments

Dear Matt Trammell:

Order No: 1104K58

Analytical Environmental Services, Inc. received 1 samples on 4/26/2011 2:30:00 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 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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.

Kathleen Betsill
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC
 3785 Presidential Parkway, Atlanta GA 30340-3704
 A/E/S TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1104K58

Date: 4/26/11 Page 1 of 1

COMPANY: ECT, Inc.		ADDRESS: Gainesville		ANALYSIS REQUESTED		Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers
PHONE: 770-653-4891		FAX:		PRESERVATION (See codes)			
SAMPLED BY: Kenneth Moore		SIGNATURE: <i>[Signature]</i>		DATE/TIME		REMARKS	2
SAMPLE ID		SAMPLED		DATE/TIME			
#		DATE	TIME	Grab	Composite	Matrix (See codes)	
1	MLW-13	4/26	13:27	/		GW	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
RELINQUISHED BY: <i>[Signature]</i>		DATE/TIME: 4/26		RECEIVED BY: <i>[Signature]</i>		DATE/TIME: 4/26/11 2:30	
PROJECT NAME: JNU Investment		PROJECT #:		PROJECT INFORMATION		RECEIPT	
SITE ADDRESS: Stone Mountain GA		SEND REPORT TO: Kenneth Moore 12530 Charter		PROJECT NAME:		Total # of Containers	
INVOICE TO: Stone Mountain GA		SHIPMENT METHOD: CLIENT		PROJECT #:		Turnaround Time Request	
(IF DIFFERENT FROM ABOVE)		VIA: MAIL		SITE ADDRESS:		Standard 5 Business Days	
QUOTE #:		FedEx		SEND REPORT TO:		2 Business Day Rush	
STATE PROGRAM (if any):		UPS		INVOICE TO:		Next Business Day Rush	
E-mail? Y/N:		MAIL COURIER		(IF DIFFERENT FROM ABOVE)		Same Day Rush (with req.)	
DATA PACKAGE: I II III IV		OTHER		QUOTE #:		Other	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		PROJECT NAME:		Turnaround Time Request	
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.		OUT / IN		PROJECT #:		Standard 5 Business Days	
MATRIX CODES: A = Air, GW = Groundwater, SE = Sediment, SO = Soil, SW = Surface Water, W = Water (Blanks), DW = Drinking Water (Blanks), O = Other (specify)		CLIENT		SITE ADDRESS:		2 Business Day Rush	
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice, I = Ice only, N = Nitric acid, S+I = Sulfuric acid + ice, SAM+I = Sodium Bisulfate/Methanol + ice, O = Other (specify), NA = None		GREYHOUND		SEND REPORT TO:		Next Business Day Rush	

Client: ECT	Client Sample ID: MW-13
Project Name: JNV Investments	Collection Date: 4/26/2011 1:27:00 PM
Lab ID: 1104K58-001	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	145527	1	04/27/2011 18:46	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,1-Dichloroethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,1-Dichloroethene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,2-Dibromoethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,2-Dichloroethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,2-Dichloropropane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
2-Butanone	BRL	50		ug/L	145527	1	04/27/2011 18:46	GK
2-Hexanone	BRL	10		ug/L	145527	1	04/27/2011 18:46	GK
4-Methyl-2-pentanone	BRL	10		ug/L	145527	1	04/27/2011 18:46	GK
Acetone	BRL	50		ug/L	145527	1	04/27/2011 18:46	GK
Benzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Bromodichloromethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Bromoform	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Bromomethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Carbon disulfide	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Carbon tetrachloride	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Chlorobenzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Chloroethane	BRL	10		ug/L	145527	1	04/27/2011 18:46	GK
Chloroform	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Chloromethane	BRL	10		ug/L	145527	1	04/27/2011 18:46	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Cyclohexane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Dibromochloromethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Dichlorodifluoromethane	BRL	10		ug/L	145527	1	04/27/2011 18:46	GK
Ethylbenzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Freon-113	BRL	10		ug/L	145527	1	04/27/2011 18:46	GK
Isopropylbenzene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
m,p-Xylene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Methyl acetate	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Methylcyclohexane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Methylene chloride	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
o-Xylene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK

Qualifiers:

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

Analytical Environmental Services, Inc

Date: 28-Apr-11

Client: ECT	Client Sample ID: MW-13
Project Name: JNV Investments	Collection Date: 4/26/2011 1:27:00 PM
Lab ID: 1104K58-001	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	145527	1	04/27/2011 18:46	GK
Tetrachloroethene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Toluene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Trichloroethene	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Trichlorofluoromethane	BRL	5.0		ug/L	145527	1	04/27/2011 18:46	GK
Vinyl chloride	BRL	2.0		ug/L	145527	1	04/27/2011 18:46	GK
Surr: 4-Bromofluorobenzene	83.1	64.7-130		%REC	145527	1	04/27/2011 18:46	GK
Surr: Dibromofluoromethane	108	80.7-129		%REC	145527	1	04/27/2011 18:46	GK
Surr: Toluene-d8	94.2	71.1-120		%REC	145527	1	04/27/2011 18:46	GK

Qualifiers:

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

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client EET

Work Order Number 1104K58

Checklist completed by *Mary* Signature Date 4/26/11

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 4.5' 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.

APPENDIX D
PHOTOGRAPHS OF STAINING

Picture 1 – March 10, 2011



Picture 2 – March 10, 2011



APPENDIX E

UPDATED CONCEPTUAL SITE MODEL

**Voluntary Remediation Application
(HSI # 10884)**

**Professional Dry Cleaners
4800 Redan Road,
Stone Mountain, Georgia**

February 2010

1.0 INTRODUCTION

Environmental Consulting & Technology, Inc. (ECT) has prepared this Voluntary Remediation Program (VRP) Application for the Professional Dry Cleaners (Subject Site) Hazardous Site Inventory (HSI) site number 10884 located in the Redan Village Shopping Center in Stone Mountain, Dekalb County, Georgia. This application is submitted on behalf of JNV Investments Group (JNV) and Mr. and Mrs. Lachman Vaswani the current property owner. This application is based in part on data resulting from prior investigations conducted at the subject site and ECT's September 2009 investigation. The Site is comprised of tax parcel I.D. 15 224 03 005.

This VRP Application is prepared to address volatile organic compounds (VOCs) in subject site soils and groundwater that exceed the applicable Risk Reduction Standards (RSS) as required by Article 3 of Chapter 8 of Title 12 of the Official Code of Georgia Annotated. No receptors were identified downgradient of the Subject Site in a Supplemental Release Notification submitted to Georgia EDP by GLE Associates in November 2007. The Subject Site was listed on the Hazardous Site Inventory in December 2007 due to On-site Exposure Pathway. Based on review of historical environmental investigations, as well as more recent investigations conducted by ECT, the primary chemicals of interest are tetrachloroethene (PCE) in soil and PCE and its degradation product trichloroethene (TCE) in groundwater.

Several investigations have been performed at the Site since 2000 to identify the source and extent of soil and groundwater contaminants. In 2009, ECT was contracted by JNV to conduct investigations at the site and evaluate alternative remedial options. Based on the history and site conditions, ECT proposes excavation and disposal of all site soils that exceed Type 4 RRS and delineation and numerical modeling of VOC impacted groundwater to illustrate that no human or environmental receptors will be impacted by this release.

1.1 Purpose

This VRP Application has been prepared in order to provide for voluntary and timely investigation and remediation of VOC impacted soil and groundwater at the Subject Site. The goals of the remedial approach will be to remove contaminant concentrations in soil that exceed their respective Type 4 RRS and conduct numerical groundwater modeling to illustrate that no human or environmental receptors will be impacted by this release.

1.2 Site Description

The Subject Site is located at 4800 Redan Road in the City of Stone Mountain, Dekalb County, Georgia. The subject property is described as a single parcel encompassing approximately 7.58 acres listed in the Dekalb County, Georgia tax registry as Parcel 15 224 03 005. The property is currently improved with one single story block construction buildings used for retail/commercial shopping and referred to as Redan Village Shopping Center. The property is currently owned and operated by JNV Investments Group (JNV). The shopping center is bordered by residences to the north and east and retail stores to the south and west. Its general location is shown of Figure 1. The Professional Dry Cleaners has been located in the western most tenant space in the main building on the property since the mid 1990s. The dry cleaner and adjacent properties are illustrated on Figures 2 and 3. The dry cleaner used a 55-gallon steel drum for storing spent filters from the on-site dry cleaning machine immediately north the Professional Dry Cleaners tenant space.

1.3 Source Description

This section of the report provides a description of each known source which is suspected to have contributed to a release as required. The facility has operated as a dry cleaner utilizing PCE since it began operation. Based on historical operations at the site, areas were investigated where solvents were stored or handled and where spent solvents and filters may have been staged or disposed. The suspected source areas of the PCE, based on historical subsurface investigation results, include: soil beneath the former dry cleaner and soil in the vicinity of the area where spent filters were staged (immediately north of the tenant space).

1.4 Site History

Since 2000, several environmental investigations have been conducted at the subject site by several consultants. A brief summary of the dates, investigations, reports, and consultants is included below.

Sailors Engineering, October 2000

- Prepared a Phase II environmental investigation - October 1997

Aerostar Environmental Services, Inc., July 2007

- Prepared a Phase I environmental investigation – July 2007
- Prepared a Phase II environmental investigation – July 2007

GLE Associates, October 2007

- Conducted soil and groundwater sampling – October 2007
- Submitted Release Notification to Georgia EPD

ECT, 2009

- Advanced soil borings in and around the dry cleaners for delineating the VOCs in soil and groundwater;
- Installed shallow rock monitoring wells to horizontally delineate VOCs in groundwater;
- Evaluated remedial technologies and prepare a VRP Application.

ECT's soil and groundwater results and evaluation of remedial technologies are discussed in further detail below.

1.5 Previous Soil and Groundwater Sampling

Initial environmental investigations started at the site in October 2000 when a previous consultant conducted a Phase II ESA at the former Professional Cleaners. This investigation included the installation of two temporary monitoring wells and two soil borings by hand auger. The monitoring wells (TMW-1 and TMW-2) were advanced in the front and rear of the cleaners for groundwater sampling. One soil boring was advanced inside the cleaners adjacent to the machine (HA-1), and the other boring outside adjacent to the back door (HA-2) where waste tetrachloroethylene (PCE) solvent drums were stored. Groundwater samples were collected from each well and analyzed for Volatile Organic Compounds (VOCs) by EPA Method 8260B. Soils samples were collected from 2 feet below ground surface (ft-bgs) and analyzed for VOCs as well. Analytical results for the groundwater samples collected from TW-1 and TW-2

indicated the presence of PCE at 67 micrograms per liter (ug/L) and 1,920 ug/L, respectively. Analytical results for the soil samples collected from HA-2 indicated the presence of PCE at 633 micrograms per kilogram (ug/kg), trichloroethylene (TCE) at 0.232 ug/kg, and cis-1,2 dichloroethylene (DCE) at 0.006 mg/kg. Based on the presence of the VOCs in the groundwater and soil, a Hazardous Site Response Program Release Notification was submitted to GA EPD in November 2000 detailing the investigation. Additionally, a receptor survey was conducted as part of the notification. Two water wells were identified from one to two miles of the site and the nearest residential structure at 300 feet to 1,000 feet from the edge of the plume. Based on the criteria from the receptor survey and the Phase II investigation the groundwater and on-site pathway score was below the GA EPD threshold for listing the site on the Hazardous Site Inventory (HSI). GA EPD issued a No HSI Listing Letter on February 8, 2001.

In July 2007, a phase I environmental assessment was conducted on the subject site by Aerostar Environmental Services, Inc. of Atlanta, Georgia (Aerostar) as part of a potential real estate transaction. Based on the information obtained in the report, the consultant recommended a subsurface investigation for off-site and on-site recognized environmental concerns (RECs). The offsite concerns included a gasoline station, a dry cleaning facility, and an auto repair facility. The on-site concern identified was the former dry cleaning operation, Professional Cleaners.

Based on the recommendations of the Phase I ESA, Aerostar was contracted to perform a Limited Phase II ESA. On July 20, 2007, Aerostar collected a groundwater sample from temporary monitoring well TW-2. The sample was analyzed for PCE, TCE, 1,1-dichloroethene, cis-DCE, trans-DCE, and vinyl chloride (VC) with analytical results indicating PCE at 5,600 ug/L, TCE at 320 ug/L, and cis-DCE at 69 ug/L. Additionally, the dry cleaning equipment was inspected during the site visit for compliance. Based on the results of the groundwater sampling, Aerostar stated that an additional release of dry cleaning solvent may have occurred and additional assessment activities may be warranted to delineate the dissolved chlorinate solves in the groundwater. Aerostar also stated that the dry cleaning equipment was in compliance.

Based on the results of the Aerostar Limited Phase II ESA, GLE Associates of Atlanta, Georgia was contracted to perform an additional subsurface investigation and a Hazardous Site Response Program Release Notification for the subject site. On October 12 and 15, 2007, GLE advanced 31 direct push soil borings from 2 ft-bgs to 29 ft-bgs and collected select soil samples for laboratory analysis of dry PCE and breakdown constituents. Additionally, a groundwater sample was collected from TW-2 to confirm the previously identified groundwater contamination level at the site. Based on the PCE concentrations identified in the soil samples above the HSRA notification concentrations, and the confirmation of the PCE and breakdown

constituent in the groundwater, a PCE release to the soil and PCE, TCE, and cis-DCE release to groundwater was reported to the Georgia EPD on November 13, 2007. On December 27, 2007, GA EPD listed the site on the HSI.

Based on the listing of the site, GLE proposed to perform additional soil assessment to determine the magnitude and extent of soil contamination at the site. The first phase proposed fifteen (15) soil borings to bedrock refusal collecting up to 10 soil samples for laboratory analysis. The second phase included an unidentified number of borings (based on the first phase) with a maximum of eight (8) soil samples collected for laboratory analysis. Based on the soil sample results from the two investigations, GLE proposed to prepare a remedial strategy.

On November 12, 2008, GLE submitted a request to GA EPD to provide the property owner with site specific clean-up levels for PCE in soil. GLE proposed a clean-up level of 0.1 mg/Kg PCE be the established clean-up level established for this property.

1.5.1 September 9, 2009 Groundwater Sampling

In September 2009, ECT installed three monitoring wells for horizontal delineation of groundwater contaminants. Well installation procedures followed US EPA Region 4 SESD guidance. The borings were installed utilizing a CME-75 drill rig and air compressor advancing a four-inch diameter air rotary hammer. MW-4 was advanced to 39 ft-bgs and MW-5 and MW-6 to 44 ft-bgs. During drilling, soil and bedrock cuttings were recovered from the borings and drummed for disposal. After boring completion, a two-inch diameter PVC monitoring well was placed in each boring. The well for MW-4 was constructed with a 19 foot of solid 2-inch PVC riser and 25 feet of 0.01 inch slotted screen. Eight-inch well vaults were secured to the top of each boring with 1½ foot by 1½ foot concrete well pads for protection. After completion of the construction of the new wells, the wells were surveyed for top of casing elevations to assess the groundwater flow at the site. The well elevations were set relative with an arbitrary elevation of 100 feet at MW-1.

Prior to sampling the monitoring wells, all wells were gauged for the presence of groundwater. The groundwater elevations were used to assess the groundwater flow direction at the site. Due to the wells being installed in bedrock, water levels appear to have been influenced and a potentiometric map and groundwater gradient could not be accurately be assessed. The elevations are shown on Table 3 and Figure 9. Note, during previous investigations conducted by other consultants, three wells, MW-1 through MW-3 were installed and subsequently gauged and determined to be dry. During the September 2009 gauging event, groundwater was present in all wells. The previously installed wells, MW-1 through MW-3, and the three newly installed monitoring wells, MW-4 through MW-6, were developed utilizing a submersible

pump. Based on the previous consultants boring logs and ECT's observation during the installation of MW-4 through MW-6, all wells were installed in competent bedrock. During development of the wells, the pump rate exceeded the recharge rate for each well. The wells were pumped until dry several times until the turbidity of each well was minimized. Development volumes for each well were as follows: MW-1 (15 gallons), MW-2 (12 gallons), MW-3 (10 gallons), MW-4 (15 gallons), MW-5 (5 gallons), and MW-6 (10 gallons).

After monitoring well development and groundwater gauging, all monitoring wells were sampled. Monitoring well TW-2 was purged and sampled utilizing a peristaltic pump with monitoring wells MW-1 through MW-6 being purged and sampled utilizing a bladder pump. All well purging and sampling was conducted following US EPA Region 4 SESD sampling procedures. The collected groundwater samples were submitted for laboratory analysis of VOCs by 8260B. One sample, MW-6 was also submitted for analysis of PAHs by EPA Method 8270B. The groundwater sample collected from MW-2 was collected for PAHs, but held pending PAH analysis of the soil sample collected from SB-37. No PAHs were detected in the SB-37 soil samples; therefore, the groundwater sample from MW-2 was not analyzed for PAHs.

Analytical results for the groundwater samples collected indicated the presence of PCE in TW-2, MW-2, MW-3, MW-4, and MW-6. Additional constituents detected from groundwater samples collected in September 2009 include TCE, cis-DCE, and VC. No PAHs were detected in the sample collected from MW-6. A summary of the analytical results is included in Table 2 and on Figures 7 and 8. Analytical laboratory reports are provided in Appendix IV.

1.5.2 September 9, 2009 Soil Sampling

On September 9, 2009, ECT installed nine soil borings to a maximum depth of 10 ft-bgs utilizing direct push technology on the exterior of the Professional Cleaners and three soil borings by hand auger in the interior of the drycleaners. Soil sampling was conducted following US EPA Region 4 Science and Ecosystem Support Division's (SESD) sampling procedures. Soil samples were collected at depths of 2 ft-bgs, 7 ft-bgs, and 10 ft-bgs where accessible. Note, competent bedrock refusal was encountered during the advancement of these borings as shallow as 2 ft-bgs.

Exterior Borings

On September 9, 2009, nine soil borings (SB-35 through SB-39 and MW-4 through MW-6) were advanced by direct push technology on the exterior of the dry cleaners. Soil samples were collected at the predetermined depths utilizing a macrocore sampling tube with a sterile acetate liner following SESD sampling procedures. The soil sample lithology was noted and the sample split for field screening and laboratory analysis. Soil samples collected were field

screened for VOCs using a Photo Ionization detector (PID). The collected soil samples were submitted for laboratory analysis of VOCs by EPA Method 8260B.

During field screening, no significant VOC detections were identified with the PID, with all concentrations being below 10 parts per million (ppm). Laboratory results indicated the presence of PCE above laboratory detection limits in all samples except MW-4 at 2 ft-bgs, MW-5 at 7 ft-bgs, and MW-6 at 10 ft-bgs. The soil laboratory results are included in Table 1 of the Tables Appendix, (Appendix 1). Additionally, the laboratory results relative to the boring location are included in Figures 5 through 7 of the Figures Appendix (Appendix 2). PCE concentrations were highest in the immediate area adjacent to the back door of the dry cleaners and downgradient. Elevated concentrations were detected at all three depths (5 ft-bgs, 7 ft-bgs, and 10 ft-bgs). The suspected source area for the PCE appears to be immediately adjacent to the back door where PCE drums have historically been stored. All Soil Laboratory Reports are included in the Appendix IV.

Interior Soil Borings

On September 9, 2009, three additional soil borings were advanced indoors utilizing a hand auger (SB-32 through SB-34). The borings were advanced by hand auger following SESD sampling procedures. Borings SB-32, SB-33, and SB-34 were advanced to refusal depths of 2 ft-bgs, 8 ft-bgs, and 5 ft-bgs, respectively. The samples were collected from SB-32 and SB-34 at 2 ft-bgs and SB-33 at 2 ft-bgs and 7 ft-bgs. The samples were lithologically described, and split for field screening and laboratory analysis. Soil samples were field screened for VOCs with a PID. The collected soil samples were submitted for laboratory analysis of VOCs by EPA Method 8260B. Additionally, the soil samples collected from SB-37 were analyzed for polynuclear aromatic hydrocarbons (PAHs) by EPA Method 8270B.

During field screening, no significant VOC detections were identified with the PID, with all concentrations being below 10 ppm. Laboratory results indicated the presence of PCE above laboratory detection limits in all samples collected. The laboratory results are included in Table 1. Additionally, the laboratory results relative to the boring location are included in Figures 4 through 6. Based on the shallow refusal indoors, only shallow samples could be collected. Accordingly, only horizontal delineation of the shallow soil profile was evaluated. Based on the results of the soil sampling, it appears that slightly elevated PCE concentrations were detected in the front of the dry cleaner and adjacent to the dry cleaning machine. No PAHs were detected in the samples collected from SB-37. All Soil Laboratory Reports are included in the Appendix IV.

1.5.3 November 17-23, 2010 Investigation

On November 17, 2010 four rock wells were installed along the northern property boundary of the subject site between the dry cleaner and the adjacent townhome community. The four rock wells (MW-7 through MW-10) were installed along the northern property boundary starting in the northeast corner (MW-7) and moving west (See Figures). The monitoring wells were spaced out with approximately 40 feet between each well. The monitoring wells were installed to depths ranging from 35 to 45 feet below land surface (ft bls). Bedrock was encountered in each well at depths ranging from 3 to 12 ft bls. Boring logs for each monitoring well are included in Appendix A of this report. Based on field observations during the installation of the wells, it appears that the top of bedrock follows the surface topography. Field Notes for each event are provided in Appendix B of this report.

During the well installation, soil samples were collected from each monitoring well at depths of 2 ft bls and 10 ft bls with the exception of MW-9. No soil sample was collected at 10 ft bls due to encountering bedrock before this depth was reached. PCE was detected in soil samples collected at 2 ft bls from MW-7 and MW-10 at concentrations of 11 ppb and 15 ppb. Soil data from this sampling event are summarized in Table 1. After each monitoring well was installed and properly completed following U.S. EPA Science and Ecology Support Division (SESD) protocols, groundwater was measured in each well. No groundwater was detected in monitoring wells MW-10 (total depth 45 ft bls) and MW-7 (total depth 37.5 ft bls). Groundwater was detected in monitoring wells MW-8 (16 ft water column; 19 ft bls; total depth 35 ft bls) and MW-9 (7 ft water column; 38 ft bls; total depth 45 ft bls). Groundwater sampling logs for each monitoring well are included in Appendix C of this report.

Groundwater samples were collected from monitoring wells MW-8 and MW-9 on November 23, 2010. Analytical results indicated PCE concentrations in groundwater ranging from 73 ppb in MW-9 to 1,200 ppb in MW-8. The large variations in the contaminant concentrations indicate that bedrock is potentially influencing the flow and direction of both groundwater and the groundwater contamination. Groundwater concentrations and elevations are provided in Tables 2 and 3. Soil and groundwater analytical reports are provided in Appendix D of this report. Delineation criteria for each contaminant detected in both soil and groundwater are provided in Table 4.

In December 2010, monitoring wells MW-7 and MW-10 were gauged again for the presence of groundwater. Sufficient groundwater to collect a groundwater sample was detected in both monitoring wells.

1.5.4 February 15-25 2011 Investigation

On February 15, 2011, two rock wells were installed to the south and east of the suspected source area to horizontally delineate on-site groundwater contamination. Monitoring well MW-11 was installed to the south and monitoring well MW-12 was installed to the east of the source area. These monitoring wells (MW-11 and MW-12) were spaced approximately 50 feet from the nearest existing monitoring wells in their respective direction (See Figures). Monitoring wells MW-11 and MW-12 were installed to depths of 30 and 35 feet below land surface (ft bls), respectively. Bedrock was encountered in MW-11 at approximately 26 ft bls. A small lens of bedrock was encountered in MW-12 at approximately 28 to 29 ft bls, with soil continuing to the boring termination depth of 35 ft bls. Based on field observations during the installation of these wells, it appears that the top of bedrock becomes deeper as you move east of the dry cleaner and varies as you move south. Boring logs for these well are included in Appendix A of this report.

During the installation of each well, soil samples were collected from each well at depths of 2, 6, and 10 ft bls. No VOCs were detected in any of the soil samples collected from MW-11 or MW-12. Soil data from monitoring wells MW-11 and MW-11 is provided in Table 1.

After monitoring wells MW-11 and MW-12 were installed and properly completed following U.S. EPA SESD protocols, elevations were measured and groundwater samples collected from each well. Groundwater was detected in monitoring well MW-11 at 24.3 ft bls (5.7 ft water column) and MW-12 at 34.04 ft bls (0.96 ft water column). During this sampling event, monitoring wells MW-7 and MW-10 (installed during the November 2010 field work) were gauged. Groundwater was detected in monitoring wells MW-7 at 30.1 ft bls (7.4 ft water column) and MW-10 at 43.26 ft bls (1.74 ft water column). Groundwater sampling logs for each well are included in Appendix C of this report.

Analytical results for the groundwater samples collected from monitoring wells MW-7 and MW-10 through MW-12 on February 25, 2011 indicate PCE concentrations ranging from 9.3 ppb in MW-12 to 41 ppb in MW-7. Groundwater elevations and analytical results from monitoring wells MW-7 and MW-10 through MW-12 are provided in Tables 2 and 3. Groundwater and soil analytical reports are provided in Appendix D of this report.

1.5.5 March 10, 2011 Investigation

Based on the low levels of VOC contamination detected in monitoring wells MW-11 and MW-12 (10 ppb and 9.3 ppb) during the February 25, 2011 sampling event, these wells were resampled to ensure no cross contamination occurred during this sampling event. On March 10, 2011, monitoring well MW-11 was resampled but no groundwater was detected in MW-12. Analytical results from the March 10, 2011 sampling event confirmed a low concentration of PCE (11 ppb) was present in monitoring well MW-11. No other VOCs were detected in MW-11 during either the February or March 2011 sampling events. Groundwater analytical results are included in Appendix D of this report.

During the March 10, 2011 sampling event, staining was observed on the asphalt north of the dry cleaner (pictures provided in Appendix E of this report). The staining was visually inspected and strong solvent odors were detected. Based on the presence of the strong solvent odors and visual observations that indicated the dumped material entered the flush mounted storm drain located immediately adjacent of the staining, a soil sample was collected from the asphalt and accumulated soil adjacent to the storm drain. Analytical results from the asphalt and storm drain indicate PCE concentrations of 270 and 9,800 ug/kg respectively. No breakdown constituents were detected in either sample indicating that dry cleaning solvent (PCE) was recently dumped into the on-site storm drain located in the parking lot north of the dry cleaner.

To address the PCE that entered the storm drain, historic environmental and construction documents were reviewed and the outfall for the impacted storm drain was identified adjacent to the northern property boundary east of the dry cleaner. On April 11, 2011, one groundwater and one soil sample was collected from the outfall of the impacted storm drain. With the exception of low concentrations of acetone (0.07 ppm) in the soil sample, no PCE or its breakdowns were detected in either sample.

ECT notified the owner (Mr. Vaswani) of the shopping center of the potential dumping activities on the subject site. Mr. Vaswani is consulting with legal counsel and has been communicating with the owner of the on-site dry cleaner. No new staining has been observed in the areas surrounding the dry cleaner on the subject site during subsequent site visits.

1.5.6 April 7- 27, 2011 Investigation

On April 7, 2011, two rock wells were installed to the south and east of the source area to horizontally delineate on-site groundwater contamination. Monitoring well MW-13 was installed to the south and monitoring well MW-14 was installed to the east of the suspected source area. These monitoring wells (MW-13 and MW-14) were spaced approximately 50 and 60 feet from the nearest existing monitoring wells in their respective direction (See Figures). The monitoring wells were installed to depths of 35 (MW-13) and 70 (MW-14) ft bls. Bedrock was encountered in MW-13 at an approximate depth of 24 ft bls. A small lens of bedrock was encountered in MW-14 at approximately 51 ft bls, and competent bedrock was encountered at 56 ft bls. Boring MW-14 was terminated at approximately 70 ft bls. Based on field observations during the installation of these wells, it appears that the top of bedrock becomes deeper as you move east of the dry cleaner. To better understand the geology beneath the subject site, North to South (A-A') and West to East (B-B') cross sections of the subject site's geology were generated and are included with this report. Boring logs for MW-13 and MW-14 are included in Appendix A of this report.

After each monitoring well was installed and properly completed following U.S. EPA SESD protocols, groundwater was measured in each well. No groundwater was detected in monitoring wells MW-14 (total depth 70 ft bls). Groundwater was detected in monitoring wells MW-13 at 25.45 ft bls. The groundwater sampling log for MW-13 is included in Appendix C of this report. Analytical results indicated that no VOCs were present above laboratory detection limits in monitoring well MW-13. Groundwater elevations and concentrations are provided in Tables 2 and 3. No soil samples were collected from MW-13 or MW-14 since soil has already been horizontally delineated on-site. Groundwater analytical reports are included in Appendix D of this report.

Based on the geological conditions encountered east of the on-site dry cleaner (side gradient of the source area) on-site horizontal delineation of groundwater to the east of the dry cleaner is technically impractical. During this reporting period, ECT attempted to delineate the eastern boundary of the groundwater contamination plume with rock wells MW-12 and MW-14. Based on observations during the installation of MW-12 and MW-14, as you move east from the source area the bedrock appears to become deeper and sufficient groundwater becomes nonexistent.

When installing MW-12, no competent bedrock was encountered. Groundwater was observed around 30 ft bls and the well was installed to a depth of 35 ft bls. A minimum amount of groundwater was detected in MW-12 during the February 25, 2011 sampling event. Analytical

results for MW-12 indicted low concentrations of PCE (9.3 ppb). No other VOCs were detected in this well. In March 2011, ECT attempted to resample MW-12 to ensure no cross contamination occurred during the February 25, 2011 sampling event. No groundwater was detected in MW-12 during the March 10, 2011 sampling event.

To horizontally delineate the on-site groundwater plume east of the source area, ECT installed another monitoring well (MW-14) approximately 60 feet east of MW-12. When installing MW-14, competent bedrock was encountered at 56 ft bls. ECT advanced 14 feet into bedrock to a total well depth of 70 ft bls with no signs of groundwater.

Based on the low concentrations of PCE detected in MW-12 (9.3 ppb), the lack of sufficient groundwater in monitoring well MW-12 and MW-14, and the topographical orientation of MW-12 and MW-14 to the source area (side gradient), the on-site groundwater contamination plume east of the source area does not represent a threat to human health and the environment and is technically impractical to delineate.

2.0 SUBJECT SITE ENVIRONMENTAL SETTING

Site geology has been investigated extensively at the Subject Site and was assessed during ECTs investigation. Geologically, this site resides in the Piedmont Physiographic Province of the United States, which is characterized by Precambrian to early Paleozoic (700 million to 500 million year old) crystalline metamorphic rock. The local geology in the area of the site consists of hard but fractured bedrock overlain by approximately 15 feet of unconsolidated, highly weathered sediments and soils.

The local bedrock is composed of a slightly metamorphic granite related to the Stone Mountain Complex, and a highly metamorphic mica schist that contains biotite and muscovite minerals. Both bedrock types are variably fractured.

The metamorphic bedrock is overlain by a variable thickness of sediment and soil. Thicknesses can vary but are estimated to be between 12 to 18 feet in the area of the site. The unconsolidated sediment is a weathered saprolite composed of red silty sands to silty clays. Clay mineralogy is variable but the dominant clay type can be kaolin. The water table is found at approximately 25-30 feet below grade, within the fractured bedrock.

3.0 RISK ASSESSMENT

This section presents a summary of RRS and applicability to the site and surrounding properties. RRS were calculated for both soil and groundwater using the methods provided in 391-3-19-.07 of the HSRA Rules. The proposed RRS for soil and groundwater were calculated prior to ECT's September 2009 investigation. The RRS for soil and groundwater were approved by Georgia EPD following the 1st Semi Annual Progress Report. The calculated RRS values for soil and groundwater were compared to concentration data from samples collected at the Subject Site in order to determine current compliance with RRS. Based on the current and expected use of the site, non-residential, site specific Type 3/4 RRS are the accepted clean-up criteria. A discussion of the RRS for soil and groundwater for the Subject Site is provided below to.

3.1 Risk Reduction Standards for Soil

PCE was the only COC detected in soil samples above its respective HSRA Notification Concentration. The detected VOC concentrations in the soil were compared to Type 1 and 3/4 RRS as shown on Table 1. Site delineation concentration criteria provided in the Georgia Voluntary Remediation Act 12-8-108, (part (1) Subparagraph (E)) was used to demonstrate that soil contamination has been horizontally delineated on the qualifying property. The delineation criteria for each COC are provided in Table 4. Based on the current soil concentration data for the Subject Site, PCE was the only COC detected above its respective Type 1 and 3/4 RRS. PCE was detected above its respective Type 1 and 3/4 RRS in two interior borings (SB-30 at 5' bls and SB-31 at 5' bls) and several exterior borings located north of the dry cleaner at various depths ranging from 2 to 10' bls. All concentrations exceeding the Type 1 and 3/4 RRSs are listed in bold in Table 1. Soil sampling locations are shown in Figures 4 through 6.

Calculations for Type 1, Type 3/4 RRSs for PCE, TCE, trans-DCE, cis-DCE, and VC in soil were performed for comparison of the laboratory detected concentrations. The respective RRSs are shown at the bottom of Table 1. A review of the laboratory results for all soil investigations indicate that PCE was detected in 11 samples exceeding the calculated Type 3/4 RRSs (500 ug/kg). Based on the present concentrations of PCE in soil, it appears that a PCE release has occurred in the vicinity of the back door (north) of the dry cleaning facility. No PCE breakdown constituents exceeding their respective Type 3/4 RRS were detected in any of the samples collected. Based on the concentrations detected, it appears that horizontal delineation of all PCE and breakdown constituents to below Type 3/4 RRSs has been achieved on the qualifying property.

Based on the PCE concentrations detected in soil in the immediate area north of the dry cleaners, the subject site does not appear to be in compliance with the Type 3/4 RRS. Laboratory results for soil samples collected from all other site borings horizontally delineate PCE to below Type 1 RRS in all directions of the suspected source area.

3.2 Risk Reduction Standards for Groundwater

COCs detected in groundwater samples above HSRA Notification Concentrations include PCE and TCE. The detected VOC concentrations in groundwater were compared to Type 3/4 RRS with concentrations exceeding the RRSs in bold as shown on Table 2. Groundwater sampling locations are shown in Figures 7 and 8. Specific data concerning the delineation of groundwater is discussed below.

Calculations for Type 1/3 and Type 4 RRSs for PCE, TCE, trans-DCE, cis-DCE, and VC in groundwater were performed for comparison of the laboratory detected concentrations. The respective Type 1/3 and 4 RRSs are shown at the bottom of Table 2. A review of the laboratory results for the groundwater investigations indicate that PCE, TCE, trans-DCE, cis-DCE, and VC are delineated in each direction of the suspected source area with the exception of north. TCE was detected above laboratory detection limits in five wells, TW-2, MW-3, MW-4, MW-7, and MW-8. TCE was detected in TW-2 during three different events and exceeded Type 4 RRSs (34.5ug/L) for each. TCE concentrations detected in MW-3, MW-4, MW-7, and MW-8 were below Type 4 RRSs. VC was detected in one sample, MW-2, at the laboratory detection limit (2 ug/L), but below the calculated Type 3/4 RRSs (18.2ug/L). Cis-DCE was detected in TW-2 during three sampling events and MW-1 through MW-4 and MW-7. All cis-DCE concentrations detected were below the calculated Type 4 RRSs (1,020 ug/L). Trans-DCE was not detected above laboratory detection limits in any of the groundwater samples collected at the subject site. Groundwater concentrations are shown in Table 2 and on Figures 1 through 3. Based on the concentrations detected, it appears that horizontal delineation of all PCE to below Type 1/3, Type 4 RRS, and laboratory detection limits to the south and west has been achieved. TCE, cis-DCE, and VC have been delineated to below Type 1, Type 4 RRS, and laboratory detection limits to the south, east, and west. No wells have been installed to assess the deeper aquifer at the site; therefore, vertical delineation has not been achieved.

Based on the investigation results for the most recent sampling events conducted at the site by ECT, horizontal delineation on the qualifying property of PCE, TCE, trans-DCE, cis-DCE, and VC to below Type 1/3 and Type 4 RRS to the west and south of the suspected source area has been achieved. Access to the adjacent property located north of the subject site will be required to delineate the groundwater contamination to the north of the suspected source area.

To horizontally delineate the on-site groundwater plume east of the source area, ECT installed two monitoring well (MW-12 and MW-14) east of the suspected source area. MW-14 was installed approximately 60 feet east of MW-12. Sufficient groundwater for sampling was not detected in either monitoring well. When installing MW-14, competent bedrock was encountered at 56 ft bls. ECT advanced 14 feet into bedrock to a total well depth of 70 ft bls with no signs of groundwater.

Based on the low concentrations of PCE detected in MW-12 (9.3 ppb) in February 2011 sampling event, the lack of sufficient groundwater in monitoring well MW-12 and MW-14 during the March 2011 sampling event, and the topographical orientation of MW-12 and MW-14 to the suspected source area (side gradient), the on-site groundwater contamination plume east of the source area does not represent a threat to human health and the environment and is technically impractical to delineate.

3.3 Vapor Intrusion

Prior to remediation activities, ECT will conduct activities such as modeling or collection of site specific data to determine if the subsurface contamination identified on the Subject Site poses a threat for vapor intrusion exposure pathways and an unacceptable risk to human health. These activities will be done following the guidance provided in EPA's document "*Draft Guidance for Evaluating the Vapor Intrusion from Indoor Pathways from Soils and Groundwater (Subsurface Vapor Intrusion Guidance)*."

Based on the groundwater data collected during the November 2010 Investigation, it was recommended that the vapor intrusion model be completed immediately to assess possible impacts to the residences located along the northern property boundary. At the time the 2nd Semi-Annual Progress report was prepared, the vapor intrusion modeling has not been completed. It is anticipated, that the vapor intrusion modeling will be completed and the results submitted to Georgia EPD prior to July 30, 2011. The adjustment in the timeframe for the vapor intrusion modeling is reflected in the updated milestone schedule.

4.0 REMEDIAL DESIGN

4.1 General Scope of Corrective Action

The implementation of the corrective action program will consist of the following components:

- (a) Source area remediation by excavation
 - TCLP sampling for VOCs,
 - Submittal of results to landfill for disposal approval,
 - Soil excavation,
 - Confirmation soil sampling,
 - Backfill with clean soil,

- (b) Groundwater Delineation and Modeling
 - Vertical and horizontal delineation of groundwater contamination
 - Numerical Modeling of VOC impacted groundwater
 - Routine Groundwater sampling

4.2 Corrective Action Objectives

The corrective action objectives for the site is limited to those substances/constituents present in the groundwater and soil, attributable to suspected releases from the release of PCE that are present at concentrations above Type 1 and 3/4 RRS. The specific constituents are addressed by this VRP Application are: PCE, TCE, DCE (cis and trans), and VC.

4.3 Professional Dry Cleaners Corrective Action Approach

Prior sections of this document provided a brief historical overview of the Professional Dry Cleaners contaminant concentrations and a review of the selected remedial technologies. This section provides the specific corrective action approaches that will be utilized at the Professional Dry Cleaners, excavation and groundwater modeling. Additionally, details of the implementation of these technologies including permitting, excavation, sampling, and Health and Safety are included in the sections below.

4.4 Permitting

All necessary local permits required for the excavation will be obtained prior to performing the work.

4.5 Excavation

Chlorinated VOC impacted soil has been identified in a suspected source area immediately north of the building on the subject site. ECT proposes to excavate the VOC impacted soils in this source area as shown on Figure 10. Prior to excavation of soils, all monitoring wells in the area will be properly abandoned following Georgia Water Well Standards. Additionally, utilities such as power, drainage, water, and sewer may have to be temporarily disconnected and rerouted around the excavation area. Disconnection and handling of these utilities will be done at the direction of the respective utility company.

Once the necessary utilities have been addressed, sheet piling may be installed along the southern side of the excavation area nearest the building to protect the foundation of the building. The sheet piling will be located along the entire southern wall of the excavation area (approximately 20 feet). The sheet piles will be constructed of steel approximately ½ inches thick, 1 ½ feet wide, and 15 feet long. Specifications for the sheet pilings were provided by the company that will install the sheet pilings. Additionally, if the sheet piling is necessary a Georgia Professional Engineer will certify that the sheet pilings will be sufficient to protect the foundation of the building and keep the western wall of the excavation area from caving in.

After the sheeting pilings are properly installed, excavation of soil down to bedrock will begin (approximately 10-12 feet below land surface). Based on previous sampling events, soil in the excavation area contains PCE above its applicable RRS. The estimated dimensions of the excavation area are 45 feet x 20 feet to a depth of 12 feet. These dimensions equate to approximately 400 cubic yards of impacted soil. The VOC impacted soil will be removed from the excavation area using an excavator and will be live loaded in dump trucks that will transport the soil to an approved off-site facility. It is anticipated that the impacted soil will be removed and disposed of at Eagle Point Landfill in Ball Ground, Georgia. As previously discussed, soil samples will be collected from this area and analyzed for TCLP VOCs prior to the disposal of any soil. Laboratory results will be provided to the landfill with a profile for acceptance. If inclement weather occurs during excavation activities, real time decisions to continue or cease excavation activities will be made by the Site Manager based on site conditions and safety considerations

ECT will collect soil samples for verification of removal of impacted soils above the applicable RRS. The soil sampling regime will be discussed in further detail in the Performance Monitoring Plan Section below. In general, soil samples will be collected for VOC analysis on the side walls of the excavation area at depths of zero to two feet, five to seven feet, and eight to 10 feet every 25 linear feet.

Once confirmation samples have been collected from the excavation area, backfill activities will begin. Backfill from an off-site source will be utilized. Prior to accepting soil from the off-site source, ECT will collect a sample for VOC analysis from the area of the borrow pit that will supply the backfill. The backfill will be transported to the site via dump trucks and dumped directly into the excavation area. ECT will selectively screen all backfill material for signs of contamination (staining or odors). The excavator will then be used to compact the backfill in 2 foot lifts. If additional compaction is warranted due to future site uses, a remote controlled compactor will be utilized. Any utilities disconnected prior to excavation activities will be properly reconnected to ensure it function properly. Once the excavation area has been completely backfilled, the excavation area and surrounding disturbed areas will be finished with the appropriate material (asphalt, curbing, or vegetation).

4.6 Groundwater Modeling

After excavation and groundwater delineation activities have been completed, ECT will conduct numerical groundwater modeling using an Environmental Protection Agency (EPA) approved groundwater model. This model will estimate the likely future extent of the dissolved VOCs impact in groundwater. The data generated during the numerical groundwater modeling will be compared to a map showing potential receptors to demonstrate that no human or environmental receptors will be impacted by the dissolved VOCs from this release. Specifics concerning the type of numerical groundwater model that will be used, will be provided once the groundwater contamination is delineated and more information is obtained concerning the Subject site's geological conditions.

5.0 PERFORMANCE MONITORING PLAN

As the remediation plan is implemented, the remediation process will be monitored continually to confirm that the specific remedial action is a success or failure. This determination can be made in a defensible way only through an adequately designed performance monitoring and assessment process, which includes a clear definition of success. The performance monitoring and assessment process must provide information that is compatible with the agreed upon regulatory framework. In this case, success is defined as obtaining concentrations of PCE below the RRS in soil.

5.1 Excavation

During historical investigations, several soil and groundwater samples have been collected in the source area. The results for the investigations will serve as a base line to determine the success of the remediation. During the excavation, confirmation soil samples will be field screened for VOCs with a PID at various depths and in various locations on the perimeter of the excavation to determine if significant concentrations are present beyond the proposed excavation area. Additionally, after the removal of the soil, soil samples will be collected at depths of zero to two feet, five to seven feet, eight to 10 feet every 25 linear ft along the side walls of the excavation area. Soil samples will be analyzed for VOCs by 8260B. It is expected that bedrock will be encountered in the bottom of the excavation; therefore, confirmation soil samples will not be collected. If bedrock is not encountered, confirmation soil samples will be collected on a 10 foot grid pattern. Based on the baseline concentrations, elevated VOC readings by field screening are not expected on the excavation walls after source removal. After verification that soil concentrations are below Type 3/4 RRS, clean soil will be placed back into the excavation.

5.2 Health and Safety

5.2.1 Excavation

Prior to the initiation of on-site activities, a Health & Safety plan will be created for this project. Additionally, the Health & Safety Plan will be provided to each subcontractor for comments and approval.

5.3 Reporting

5.3.1 Semi Annual Progress Reports

Assessment activities will commence upon approval of this VRP Application by the Georgia EPD. A summary of each activity will be provided in Semi Annual Progress Reports to Georgia EPD following the milestone schedule listed below in Section 5.3.2. At the completion of the implementation of the Corrective Actions, Performance Monitoring Plan, and horizontal and vertical delineation of VOC impacted soil and groundwater, the data will be reviewed and summarized in a Compliance Status Report to GA EPD. The report will provide data collected during the excavation, performance monitoring period, groundwater and soil delineation, and modeling (vapor intrusion and Fate and Transport).

5.3.2 Milestone Schedule

The tentative schedule for implementation of the corrective actions is shown below. If deviations from the proposed milestone schedule occur, ECT will notify Georgia EPD prior to the due date for that milestone.

Tentative Milestone Schedule

Date	Task
March 15, 2010	Submittal of VRP Application
May 14, 2011	Horizontal delineation of on-site soil and groundwater contamination
July 30, 2011	Completion of Vapor intrusion modeling for the subject site and impacted properties.
May 14, 2012	Horizontal delineation of soil and groundwater on all impacted properties
November 14, 2012	Horizontal and vertical delineation of all soil and groundwater contamination, finalize remedial plan and costs
May 14, 2013	Excavation of Impacted soil above Type 4 RRS
May 14, 2014	Complete Groundwater Numerical Modeling of VOC Impacted Groundwater
November 14, 2014	Submittal of Compliance Status Report

5.3.3 Correction Action Cost Estimates

Cost estimates to conduct the corrective actions discussed previously in this report (soil and groundwater delineation, excavation, and groundwater modeling) are provided below.

Cost Estimate for On-site Delineation of Soil and Groundwater

Installation of Shallow Rock Wells (8)	Drilling	\$14,000
	Oversight	\$8,800
	Soil Disposal	\$1,500
Installation of Deep Rock Well	Drilling	\$6,700
	Oversight	\$2,400
	Soil Disposal	\$500
Groundwater Sampling	Equipment	\$2,500
	Laboratory (soil and groundwater)	\$3,200
	Labor	\$4,800
	Estimated Costs	\$44,400.00

Cost Estimate for Off-site Delineation of Soil and Groundwater

Installation of Shallow Rock Wells (6)	Drilling	\$11,000
	Oversight	\$6,300
	Soil Disposal	\$1,200
Groundwater Sampling	Professional Services	\$3,800
	Equipment	\$2,000
	Laboratory (soil and groundwater)	\$1,800
	Labor	\$2,800
Estimated Costs	\$28,900.00	

Modeling

	Vapor Intrusion Modeling	\$9,800
	Groundwater Fate and Transport Modeling	\$54,500
Estimated Costs		\$64,300

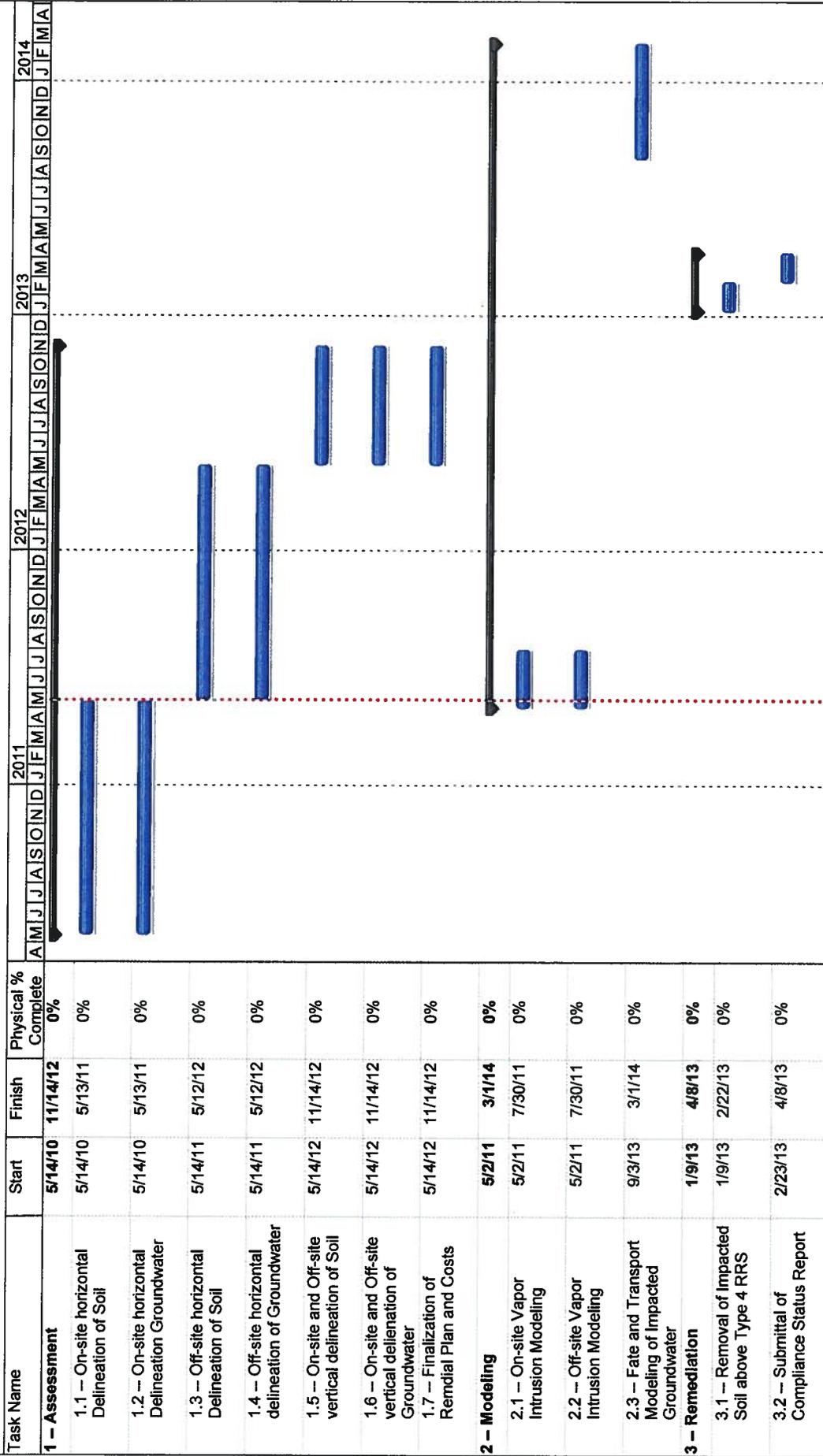
Cost Estimate for Excavation of Soil Exceeding Type 4 RRS

Scope of Work		Proposed Price
Characterization and approvals		
Pre-project Reporting	6 hours	\$500
Baseline Sampling	H&S/work plan prep	\$1,500
Sheet Piling	Laboratory (VOCs-7)	\$750
	Laboratory (MNA-7)	\$2,200
	Equipment	\$200
	Sampling labor (10 hours)	\$800
	Design (report & PE) <i>If Necessary will be additional cost</i>	
	Contractor <i>If Necessary will be additional cost</i>	
Soil Remediation, backfill, and restoration		
	Contractor coordination/scheduling	\$3,500
	Soil Removal contractor	\$9,500
	Soil Disposal	
	400 yards/500 tons @ \$30 per ton-T&D	\$15,000
	Backfill soil	
	520 yards @ \$10 per yard	\$5,200
	Site Restoration (asphalt and curbing)	\$5,000
	Sampling and Oversight	\$9,200
	Soil sampling & Lab Analytical (15 x \$160)	\$2,650
	Project Oversight & Management (P.E., etc)	\$3,500
Estimated Costs		\$59,500.00

APPENDIX F
UPDATED MILESTONE SCHEDULE
(GNATT CHART)

JNV Investment Group - Conceptual Site Model

4800 Redan Road, Stone Mountain, Georgia HSI #10884



Task: [Blue bar] Milestone: [Diamond icon]

Split: [Dotted line icon] External Tasks: [Grey bar]

Progress: [Thick black bar] Summary: [Thick black bar] External Milestone: [Diamond icon]

Project Summary: [Thin grey bar] Deadline: [Down arrow icon]

Date: 5/12/11
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APPENDIX G
ECT INVOICES



Environmental Consulting & Technology, Inc.

3701 Northwest 98th Street

Gainesville, FL 32606 - 352-332-0444



**JNV INVESTMENTS GROUP
2910 MOUNTAIN INDUSTRIAL BLVD
TUCKER, GA. 30084**

**Invoice # : 111372
Invoice Date : 4/26/2011
Project : 100976
Project Name : FORMER PROF CLEANERS GW MNTR
Fed ID : 59-2921038**

Client Ref :

For Professional Services Rendered through: 4/1/2011

CLIENT CONTACT NAME: CLIFF VASWANI

Phase : 0100 -- DELINEATE GROUNDWATER

Labor	11,400.00
Expenses	6,259.99

Total Phase : 0100 -- DELINEATE GROUNDWATER	<u>17,659.99</u>
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Subtotal Invoice	<u>17,659.99</u>
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Amount Due This Invoice **	<u><u>17,659.99</u></u>
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Project Manager : MATTHEW P. TRAMMELL

Environmental Consulting & Technology, Inc.

Billings : 000334

JNV INVESTMENTS GROUP

Project : 100976 -- FORMER PROF CLEANERS GW MNTR

Invoice # : 111372

Labor & Expense Detail

Phase : 0100 -- DELINEATE GROUNDWATER

Labor Activity / Class / Employee Name	Week Ending Date	Hours	Rate	Amount
GENERAL				
STAFF SCIENTIST/ENGINEER I				
MATTHEW P. TRAMMELL	02/04/2011	10.00	120.00	1,200.00
MATTHEW P. TRAMMELL	02/11/2011	8.00	120.00	960.00
MATTHEW P. TRAMMELL	02/18/2011	17.00	120.00	2,040.00
MATTHEW P. TRAMMELL	02/25/2011	9.00	120.00	1,080.00
MATTHEW P. TRAMMELL	03/04/2011	8.00	120.00	960.00
MATTHEW P. TRAMMELL	03/11/2011	11.00	120.00	1,320.00
MATTHEW P. TRAMMELL	03/18/2011	12.00	120.00	1,440.00
MATTHEW P. TRAMMELL	03/25/2011	7.00	120.00	840.00
MATTHEW P. TRAMMELL	04/01/2011	13.00	120.00	1,560.00
Labor				11,400.00

Regular Expenses Vendor Name	Doc Nbr	Doc Date	Cost	Multiplier	Amount
EQUIPMENT RENTAL/USAGE - DIRECT					
PINE ENVIRONMENTAL SERVICES,	P03399	03/18/2011	132.50	1.10	145.75
	P03656	11/30/2010	482.30	1.10	530.53
					676.28
Total: EQUIPMENT RENTAL/USAGE - DIRECT					676.28
TRAVEL - DIRECT					
MATTHEW P. TRAMMELL	T02068	02/01/2011	350.90	1.10	385.99
MATTHEW P. TRAMMELL	T02175	02/17/2011	375.23	1.10	412.75
Total: TRAVEL - DIRECT					798.74
TRAVEL MEALS - DIRECT					
MATTHEW P. TRAMMELL	T02068	02/01/2011	76.07	1.10	83.68
MATTHEW P. TRAMMELL	T02157	02/17/2011	24.83	1.10	27.31
Total: TRAVEL MEALS - DIRECT					110.99
FIELD/OPERATING SUPPLIES - DIRECT					
MATTHEW P. TRAMMELL	T02157	02/17/2011	5.32	1.10	5.85
PINE ENVIRONMENTAL SERVICES,	P02382	02/22/2011	79.50	1.10	87.45
PINE ENVIRONMENTAL SERVICES,	P03655	11/30/2010	107.00	1.10	117.70
Total: FIELD/OPERATING SUPPLIES - DIRECT					211.00
OUTSIDE SERVICES/CONSULTANTS					
ANALYTICAL ENVIRONMENTAL	P02394	11/30/2010	158.00	1.10	173.80
	P02422	11/22/2010	553.00	1.10	608.30
					711.00
KILMAN BROS. INC.	P02556	02/16/2011	3,346.25	1.10	3,680.88
Total: OUTSIDE SERVICES/CONSULTANTS					4,462.98
Regular Expenses					6,259.99

Total Phase : 0100 -- DELINEATE GROUNDWATER

Labor : 11,400.00
Expense : 6,259.99



Environmental Consulting & Technology, Inc.

3701 Northwest 98th Street

Gainesville, FL 32606 - 352-332-0444



JNV INVESTMENTS GROUP
2910 MOUNTAIN INDUSTRIAL BLVD
TUCKER, GA. 30084

Invoice # : 110611
Invoice Date : 2/22/2011
Project : 100976
Project Name : FORMER PROF CLEANERS GW MNTR
Fed ID : 59-2921038

Client Ref :

For Professional Services Rendered through: 1/28/2011

CLIENT CONTACT NAME: CLIFF VASWANI

Phase : 0100 -- DELINEATE GROUNDWATER

Labor	7,314.00
Expenses	17,843.28

Total Phase : 0100 -- DELINEATE GROUNDWATER	<u>25,157.28</u>
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Subtotal Invoice	<u>25,157.28</u>
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Amount Due This Invoice **	<u><u>25,157.28</u></u>
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Project Manager : MATTHEW P. TRAMMELL

Environmental Consulting & Technology, Inc.

Billings : 000334

JNV INVESTMENTS GROUP

Project : 100976 -- FORMER PROF CLEANERS GW MNTR

Invoice # : 110611

Labor & Expense Detail

Phase : 0100 -- DELINEATE GROUNDWATER

Labor	Week Ending	Hours	Rate	Amount
Activity / Class / Employee Name	Date			
GENERAL				
STAFF SCIENTIST/ENGINEER I				
MATTHEW P. TRAMMELL	11/19/2010	18.00	120.00	2,160.00
MATTHEW P. TRAMMELL	12/24/2010	8.00	120.00	960.00
MATTHEW P. TRAMMELL	12/31/2010	8.00	120.00	960.00
MATTHEW P. TRAMMELL	01/28/2011	20.00	120.00	2,400.00
SENIOR SCIENTIST/ENGINEER I				
ANDREW T. BENOIT	11/26/2010	6.00	139.00	834.00
Labor				7,314.00

Regular Expenses	Doc Nbr	Doc Date	Cost	Multiplier	Amount
Vendor Name					
TRAVEL - DIRECT					
MATTHEW P. TRAMMELL	T11191	11/12/2010	355.40	1.10	390.94
TRAVEL MEALS - DIRECT					
MATTHEW P. TRAMMELL	T11191	11/12/2010	98.00	1.10	107.80
	T11191	11/12/2010	25.76	1.10	28.34
			123.76		136.14
Total: TRAVEL MEALS - DIRECT					136.14
FIELD/OPERATING SUPPLIES - DIRECT					
PINE ENVIRONMENTAL SERVICES,	P12262	11/22/2010	212.00	1.10	233.20
OUTSIDE SERVICES/CONSULTANTS					
KILMAN BROS. INC.	P12305	11/15/2010	10,635.00	1.10	11,698.50
SOUTHERN MONITORING &	P01454	01/12/2011	4,895.00	1.10	5,384.50
Total: OUTSIDE SERVICES/CONSULTANTS					17,083.00
Regular Expenses					17,843.28

Total Phase : 0100 -- DELINEATE GROUNDWATER	Labor :	7,314.00
	Expense :	17,843.28