CONTOUR ENGINEERING, LLC
Geotechnical Services • Materials Testing Services • Environmental Services

1955 Vaughn Road, Suite 101
Kennesaw, Georgia 30144
(770) 794-0266
www.contoureng.com

Supplemental Release Notification Form
Former Southeastern Label Company Facility
2050 Will Ross Court
Chamblee, DeKalb County, Georgia
Project No: E14WNC:03

Prepared For:

Georgia Department of Natural Resources
Environmental Protection Division
Response and Remediation Program
Suite 1066, East Tower
2 Martin Luther King, Jr. Dr., SE
Atlanta, Georgia 30334-9000

Prepared by:

CONTOUR ENGINEERING, LLC
1955 Vaughn Road, Suite 101
Kennesaw, Georgia 31044

June 30, 2014

CONTOUR ENGINEERING, LLC

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Kennesaw, Georgia 30144
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June 30, 2014

Mr. Jason Metzger
Georgia Environmental Protection Division
Hazardous Sites Response Program
Floyd Towers East, Suite# 1066
2 Martin Luther King Jr. Drive, S.E.
Atlanta, Georgia 30334-9000

RE: Supplemental Release Notification Package
Former Standard Label Company Facility
2050 Will Ross Court
Chamblee, Dekalb County, Georgia

Dear Mr. Metzger,

Contour Engineering, LLC (Contour) is providing the attached supplemental release notification form for the above referenced site. The current property owner, Mr. Paul Millsap, acquired the site on June 2, 2014. Mr. Millsap is submitting a brownfields application in tandem with this release notification to the Georgia Brownfields Program.

If you have any questions, please call the undersigned at (770) 794-0266 or kmcgowan@contoureng.com.

Sincerely,
CONTOUR ENGINEERING, LLC

Kevin W. McGowan
Environmental Services Manager

Cc: Mr. Martin Shelton- Weissman, Nowack, Curry & Wilco, P.C.

6222

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

RECEIVED
Georgia EPD
JUL 2 2014
Response and Remediation Program

1. The information provided in this form is for:
☐ Initial Release Notification
☒ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)					
3	Tax Map and Parcel ID Number:	18 308 02 022		Acreage	2.2	
4	Site or Facility Name	Former Standard Label Company Facility				
5	Site Street Address	2050 Will Ross Court				
6	Site City	Chamblee	County	Dekalb	Zip	30341
7	Property Owner	Paul Millsap c/o Martin Shelton, Weissman, Nowack				
8	Property Owner Mailing Address	3500 Lenox Rd. 4th Floor, One Alliance Center				
9	Property Owner City	Atlanta	State	GA	Zip	30326
10	Property Owner Telephone No.	404-926-4654				
11	Site Contact Person	Same as above	Title			
12	Site Contact Company Name					
13	Site Contact Mailing Address					
14	Site Contact City		State		Zip	
15	Site Contact Telephone No.					
16	Facility Operator Contact Person	Same as above	Title			
17	Facility Operator Company Name					
18	Facility Operator Mailing Address					
19	Facility Operator City		State		Zip	
20	Facility Operator Telephone No.					

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

Paul Millsap
NAME (Please type or print)

TITLE

Paul Millsap
SIGNATURE

6/30/14
DATE

Revised May 2008

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:

Based on the Phase II investigations conducted at the site, it is believed that the source of the release is a former silk screen wash area for the PCE detection in soil and a leaking drinking water line for the chloroform detection in groundwater.

2. Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):

The former Standard Label Company Facility operated from 1982 to 2003. It is assumed that the release occurred in that time frame. The release substance is assume to be a liquid based on documented solvent use on site historically.

3. Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).

A Phase II ESA conducted in 2003 identified PCE in soil and groundwater in a former drum storage area. The most recent May 2014 Phase II ESA identified PCE in soil and groundwater in the former chemical storage area and silk screen wash area. Based on the relatively minimal detections encountered, active remedial activities have not been conducted.

4. Access to the area affected by the release. Check the appropriate box:

- ☒ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
- ☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
- ☐ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.

5. For soil releases, indicate the type of material covering this release, by checking the appropriate box below.

- ☒ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
- ☐ An engineered and maintained earthen material or compacted fill or a high density synthetic material
- ☐ Loose earthen fill or native soil
- ☐ No cover
- ☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.

@ 4 inches of concrete

PART II -- RELEASE INFORMATION

(Continued)

6. **Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.**

☒ Less than 300 feet ☐ 1001 to 3000 feet ☐ Greater than 1 mile
☐ 301 to 1000 feet ☐ 3001 to 5280 feet

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: Eric John Heintz (Residence)

Address: 3569 Venet Rd., Chamblee, GA

7. **Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).**

☐ Less than 0.5 miles ☐ 1 to 2 miles ☐ Greater than 3 miles
☐ 0.5 to 1 mile ☒ 2 to 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: NA

Address: NA

A release notification provided previously in October 2004 for this facility (see attached EPD Trip Report) did not identify any water wells within two-miles of the site.

8. **Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?**

☐ Yes ☒ No

If yes, provide details on the potentially affected humans or sensitive environments.

REQUIRED ATTACHMENTS

9. **SITE SUMARY**

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. **U.S.G.S. Topographic Map**

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
Tetrachloroethene	127-18-4		0.39 mg/kg	

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
Chloroform	67-66-3	6.0 ug/L	19 feet

SITE SUMMARY

CONTOUR ENGINEERING, LLC

Site Summary
Former Standard Label Company Facility
2050 Will Ross Court
Chamblee, Dekalb County, Georgia

The subject site is a vacant, approximately 40,000 square foot industrial development located on 2.2-acres at 2050 Will Ross Court in Chamblee, Dekalb County, Georgia. Based on a review of historical records and documentation, the Site was undeveloped woodlands until the early 1970's when the Site was developed with the current onsite building. According to the DeKalb County Tax Assessors website, the onsite building and improvements were constructed in 1973. The Site was occupied by a fire safety and suppression technology company in the early 1980's according to the City Directory search. The Site was then occupied by Southeastern Label Company from 1982 to 2003. To Contour's knowledge no other businesses have operated at the Site since 2003.

In November of 2003, SECOR International Incorporated (SECOR) performed a Limited Phase II ESA on the Site. Six (6) borings were installed at that time, with four (4) borings installed on the western side of the building and two (2) borings installed on the eastern side of the building. Soil and groundwater samples were only submitted from one of these borings (C-1) in the former drum storage area. Analysis of soil sample collected from boring C-1 yielded a detectable concentration of PCE (0.025 milligrams per kilogram (mg/kg)) well below the applicable notification concentration (NC) of 0.18 mg/kg. The analysis of the groundwater sample collected from boring C-1 yielded a detectable concentration of PCE (1,600 micrograms per liter (µg/L)). Based on these findings, a release notification was submitted to the Georgia Environmental Protection Division (GA EPD) in August 2004. Even though the release notification was only submitted for the release to groundwater, the GA EPD also scored the Site based on a suspected release to soil. Based on the groundwater pathway score being 6.5 and below the threshold of 10, and the onsite exposure pathway score being 19.75, below the threshold of 20, the Site was placed on the Non-HSI inventory in a letter dated October 29, 2004.

On May 9, 2014, Contour was contracted to perform a Phase II ESA on the Site to address those areas in the interior of the building that were not assessed during the 2003 Phase II ESA investigation. Six (6) borings were installed using a GeoProbe® rig with direct push technology. Soil and groundwater samples were collected from the interior borings B-1, B-2, B-3, and B-6 and submitted for laboratory analysis of VOC's, by U.S. Environmental Protection Agency (EPA) Method 8260. Boring B-3 was also assessed for Resource Conservation and Recovery Act (RCRA) metals, by EPA Method 6010, in association with plating machine activities performed by Southeastern Label Company. Groundwater samples only were collected from the exterior borings B-4 and B-5 to assess for potential offsite source release areas. Groundwater samples were submitted for VOCs from both exterior boring locations. Groundwater from boring B-4 was additionally submitted for laboratory analysis of semi-volatile organic compounds (SVOC's), by EPA Method 8270, in association with the offsite concerns identified in the Phase I ESA.

Analysis of seven soil samples (B-1B, B-2A, B-2B, B-3A, B-3B, B-6A and B-6B) collected yielded detectable concentrations of PCE. These detections are consistent with a release of chlorinated solvents that are suspected to have originated from the former label and decal printing company operating onsite. Only the soil sample collected from boring B-2A (0.39 mg/kg) was above the applicable NC of 0.18 mg/kg. The RCRA metals detections at boring B-3 are relatively consistent with naturally occurring background concentrations.

Analysis of two groundwater samples (B-2GW and B-3GW) collected at the site yielded detectable concentrations of PCE, however, these detections are well below the concentration of 1,600 µg/L detected during the previous 2003 Phase II ESA. Therefore, the PCE in groundwater detected during the subject investigation is consistent with the historical solvent impact to groundwater identified, and subsequently reported to the Georgia EPD, at the site. Analysis of one groundwater sample (B-5GW) collected at the site yielded a detectable concentration of chloroform (6.0 µg/L). A copy of the May Phase II ESA Report is included in Appendix A.

The PCE detection at boring B-2A is located beneath a concrete slab in the interior of the building. The entire property is fenced and unoccupied. Access to the property is inaccessible with a locked building and a fence that surrounds the property boundary. The fence remains locked and the property cannot be accessed by the general public.

A copy of the previous Georgia EPD Trip Report and EPD well records information has been included in Appendix B.

The subject notification for PCE in soil above the NC and chloroform in groundwater is being provided as a supplement to the previous notification filed in 2004. The party providing the notification is seeking brownfields indemnity and this notification is being provided in tandem with a Georgia Brownfields Application and Prospective Purchaser Corrective Action Plan (PPCAP).

6223

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

RECEIVED
Land Protection Branch
JUL 3 2014
Hazardous Waste

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	N/A				
3	Tax Map and Parcel ID Number:	00500150109	Acreage	0.43		
4	Site or Facility Name	AutoBuffs Express Carwash and Emissions				
5	Site Street Address	6010 Fairburn Road				
6	Site City	Douglasville	County	Douglas	Zip	30134
7	Property Owner	Ezekielson Enterprises, LLC				
8	Property Owner Mailing Address	6010 Fairburn Road				
9	Property Owner City	Douglasville	State	GA	Zip	30314
10	Property Owner Telephone No.	678-523-7045				
11	Site Contact Person	Taylor Freeman	Title	Owner		
12	Site Contact Company Name	AutoBuffs Express Carwash and Emissions				
13	Site Contact Mailing Address	6010 Fairburn Road				
14	Site Contact City	Douglasville	State	GA	Zip	30314
15	Site Contact Telephone No.	678-523-7045				
16	Facility Operator Contact Person	Taylor Freeman	Title	Owner		
17	Facility Operator Company Name	AutoBuffs Express Carwash and Emissions				
18	Facility Operator Mailing Address	6010 Fairburn Road				
19	Facility Operator City	Douglasville	State	GA	Zip	30314
20	Facility Operator Telephone No.	678-523-7045				

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

Submitted by Nationwide Asset Management, receiver of record, on behalf of Ezekielson Enterprises, LLC, property owner of record

NAME (Please type or print) TITLE

SIGNATURE DATE 6/25/14

Revised May 2008

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:

Unknown, but Phase I ESA identified previous use of the site as a quick lube buisness; adajcent and nearby properties incldude gas station with releas and two dry cleaners with known releases.

2. Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):

unknown

3. Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).

Subsurface investigation, soil and groundwater, incldluing sampling two existing monitoring wells

4. Access to the area affected by the release. Check the appropriate box:

- ☐ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
- ☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
- ☒ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.

5. For soil releases, indicate the type of material covering this release, by checking the appropriate box below.

- ☒ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
- ☒ An engineered and maintained earthen material or compacted fill or a high density synthetic material
- ☐ Loose earthen fill or native soil
- ☐ No cover
- ☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.

Majority of property is covered with asphalt, concrete, or landscaping

PART II -- RELEASE INFORMATION

(Continued)

6. **Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.**

☒ Less than 300 feet ☐ 1001 to 3000 feet ☐ Greater than 1 mile
☐ 301 to 1000 feet ☐ 3001 to 5280 feet

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: Brookview Apartments

Address: 8460 Hospital Dr, Douglasville, GA 30134

7. **Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).** UnKnown

☐ Less than 0.5 miles ☐ 1 to 2 miles ☐ Greater than 3 miles
☐ 0.5 to 1 mile ☐ 2 to 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: _____

Address: _____

8. **Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?**

☐ Yes ☒ No

If yes, provide details on the potentially affected humans or sensitive environments.

REQUIRED ATTACHMENTS

9. **SITE SUMARY**

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. **U.S.G.S. Topographic Map**

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
TPH-DRO		—	—	73 mg/kg
TPH-GRO		—	—	160 mg/kg
Acetone	67-64-1	—	—	15 ug/kg
Ethylbenzene	100-41-4	—	—	18,000 ug/kg
Methylene Chloride	75-09-2	—	—	270 ug/kg
Toluene	108-88-3	—	—	1,900 ug/kg
Xylenes	1330-20-7	—	—	100,000 ug/kg
2-Methylnaphthalene	91-57-6	—	—	15,000 ug/kg
Acetephenone	98-86-2	—	—	7,700 ug/kg
Naphthalene	91-20-3	—	—	11,000 ug/kg

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
TPH-DRO		2.3 mg/L	10
TPH-GRO		9 mg/L	10
Benzene	71-43-2	21 ug/L	10
Chloroform	67-66-3	1.6 ug/L	10
1,1-Dichloroethene	75-35-4	2.3 ug/L	10
Ethylbenzene	100-41-4	560 ug/L	10
Tetrachloroethene	127-18-4	0.34 ug/L	10
Trichloroethene	79-01-6	4.6 ug/L	10
Toluene	108-88-3	750 ug/L	10
Xylenes	1330-20-7	3,400 ug/L	10
4-Chloro-3-methylphenol	59-50-7	5 ug/L	10
2-Methylnaphthalene	91-57-6	30 ug/L	10
2,4,6-Trichlorophenol	88-06-2	0.9 ug/L	10
Acetophenone	98-86-2	24 ug/L	10
Bis(2-ethylhexyl)phthalate	117-81-7	6.3 ug/L	12.5
Naphthalene	91-20-3	1.4 ug/L	10

SITE SUMMARY – AUTOBUFFS EXPRESS CARWASH & EMISSIONS, 6010 FAIRBURN ROAD IN THE CITY OF DOUGLASVILLE, (DOUGLAS COUNTY), GEORGIA (Owner – Ezekielson Enterprises, LLC)

The site was an irregularly-shaped (roughly rectangular) parcel of land encompassing about 0.43 acres and had been improved for commercial purposes and was operating as "AutoBuffs Express Carwash & Emissions" at the time of the site inspection. Commercial improvements to the site included two structures surrounded by pavement and landscaping. The structures on the site included an automatic carwash building on the northern part of the subject property and a former mini-lube garage on the southern portion of the site, which was in use exclusively for automobile emissions testing and administrative offices at the time of the Phase I ESA. Access to the site could be obtained from the north from Fairburn Road as well as from the west through the adjoining area to the west from Hospital Drive.

Historical information indicated the subject property was vacant land to the south of Fairburn Road in the 1880s. The site remained undeveloped through the mid 1980s. In 1988, the northern portion of the site was improved as a carwash (Douglasville Carwash) and a mini-lube garage was constructed within the southern area of the subject property in 1998 (Douglasville Carwash and Lube). The site was acquired by the current owner in 2007, the carwash was updated, and the mini-lube garage was converted to an emissions testing facility. The site has operated as AutoBuffs Carwash and Emissions from that time to the present.

The subject property was bordered by the following:

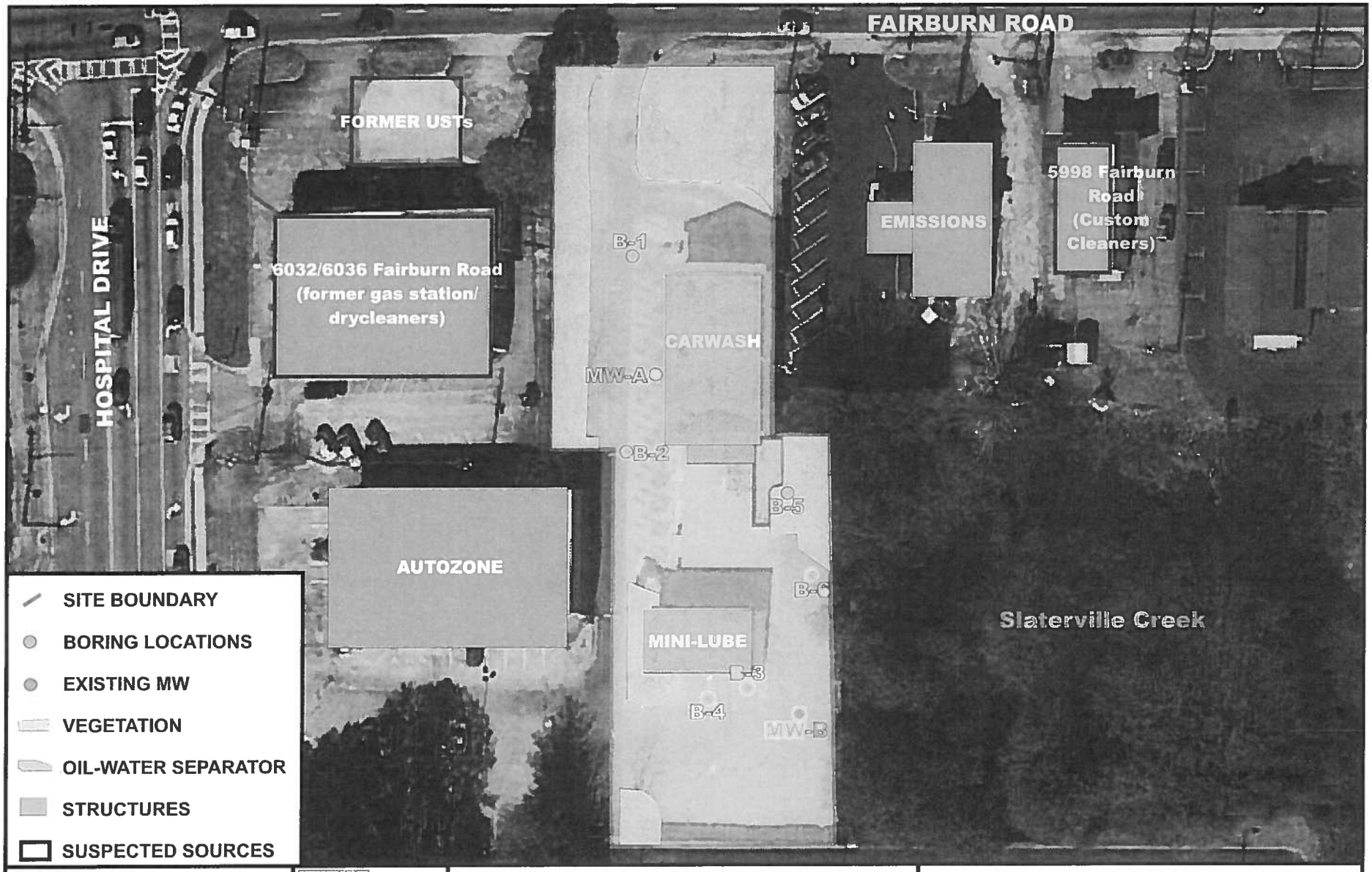
- North — Fairburn Road then commercial development that included a restaurant (Checkers – to the northwest) and a pharmacy (CVS – to the north) with a commercial shopping center beyond;
- East — A combination of commercial development (Sam's Emissions then Custom Care Cleaners) and wooded areas with additional commercial and wooded areas beyond;
- South — Multi-family residential development; and
- West — Commercial development (Boast Mobile, AIO Wireless, Food Mart check cashing, and A-countability Tax Service [former gasoline station]) and AutoZone followed by Hospital Drive and then a shopping center (Douglas Commons).

The release was identified through a subsurface investigation at the site; no actions have been taken beyond the investigation and reporting of the release. Laboratory analysis of the soil and groundwater samples collected at the subject property identified several volatile organic compounds (VOCs), several semi-volatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH)-diesel range organics (DRO), and TPH-gasoline range (GRO) at concentrations above the laboratory limit of detection (LLD).

Analytical results of the analysis of the soil and groundwater samples collected and analyzed from the subject property identified TPH-DRO and/or TPH-GRO about half of the soil samples and all of the groundwater samples. No regulatory standard was specifically identified for these analytes, but the highest concentrations were detected in the boring adjacent to the oil-water separator. Additionally, the VOCs methylene chloride and xylenes in the deep soil sample and benzene in the groundwater sample collected from the boring adjacent to the oil-water separator exceeded the referenced regulatory standards. Benzene also exceeded the regulatory standard in the groundwater sample from the existing monitoring well located to the southeast of the mini-lube building. One SVOC, acetophenone, in the deeper soil sample from the boring adjacent to the oil-water separator exceeded the referenced regulatory standards. The detected concentration of bis(2-ethylhexyl)phthalate (DEHP) in the groundwater sample from the boring adjacent to the south of the mini-lube building and the levels of naphthalene in the groundwater sample from the existing monitoring well located to the southeast of the mini-lube building also exceeded the referenced regulatory standards.

The majority of the impacted soil and groundwater with concentrations of contaminants of concern (COCs) that exceeded the referenced regulatory standards were situated in the area adjacent to the oil-water separator on the east-central portion of the site, though additional areas of impact were noted to the south and southeast of the mini-lube building. The identified concentrations of TPH-GRO, TPH-DRO, benzene, and acetophenone in the vicinity of the oil-water separator and to the southeast of the mini-lube building may be related the adjacent gas station facility to the west-northwest of the site. The investigations conducted due to a release from this facility do not appear to have adequately addressed the potential for migration of COCs on to the site. Sampling conducted on the site in the 2000s and reported to the Georgia EPD resulted on the determination that the then identified petroleum constituent impact was likely related to the initial release from the adjacent Circle K, but was not a new release; though requested, no disposition regarding this impact was obtained from the Georgia EPD. The accumulation of these COCs in the area of the oil-water separator may be the result of the oil-water separator acting as a sink or collection area due to this features construction. There is the potential that some of this impact is related to collection of runoff and sediment from the car wash that may be impacted by petroleum constituents that are collected in the oil-water separator, though the presence of benzene and acetophenone in the sample to the southeast of the mini-lube building suggests a more disparate source. The source of DEHP in the groundwater to the south of the mini-lube building is unclear. DEHP is generally a plasticizer used with polyvinyl chloride (PVC) plastics and there is no current or historic use of the site to suggest a potential source of this COC. On 6-Jun-2014, the Georgia EPD was notified in accordance with applicable rules and the site was issued a Complaint Tracking System (CTS) Number 74041.

See attached Limited Subsurface investigation for more detailed information.



EarthTouch, Inc.
3135 North Fairfield Road
Layton, Utah 84041

FIGURE

Site Map

AutoBuffs Express Carwash & Emissions
6010 Fairburn Road, Douglasville,
(Douglas County), Georgia 30134

Figure:
Append: Release report

Project: Ezekielson Enterprises, LLC
Analyst: Eve Dunn

Source: Google Earth

LIMITED SUBSURFACE INVESTIGATION

SITE: AutoBuffs Express Carwash & Emissions
LOCATION: Douglasville, Georgia

(Ezekielson Enterprises, LLC)

Prepared for:

ZIONS BANK

Zions First National Bank
Credit Management Department
1 South Main Street, Suite 1300
Salt Lake City, Utah 84133

Prepared by:

EarthTouch, Inc.
3135 North Fairfield Road, Suite D
Layton, Utah 84041

CONTENTS **AutoBuffs Express Carwash & Emissions / ZFC-000457-01-GA**

site, had a rectangular shape, and an east-west orientation. The mini-lube garage contained an administrative office, lobby, storage room, and restroom in the western part of the building with the central and eastern portions of the structure consisting of three 'pull-thru' service/work bays configured for routine servicing of vehicles, but reported used only for vehicle emissions testing areas at the present time. The below grade service level/pit included three work stations with numerous aboveground storage tanks (ASTs) and other containers for petroleum products and automotive fluids. Interior areas were typical of automotive service- related structures and generally included concrete floors, painted concrete block walls, and ceilings exposed to the structural elements of the building.

Historical information indicated the subject property was vacant land to the south of Fairburn Road in the 1880s. By the 1950s, the site consisted of vacant, disturbed land that appears to be associated with adjoining areas. The site remained undeveloped through the mid 1980s. In 1988, the northern portion of the site was improved as a carwash (Douglasville Carwash) and a mini-lube garage was constructed within the southern area of the subject property in 1998 (Douglasville Carwash and Lube). The site had some damage in the mid 2000s and the southern section of the northern building was removed. The site was acquired by the Borrower in 2007, the carwash was updated, and the mini-lube garage was converted to an emissions testing facility. Since 2007, the tenant at the site has been "AutoBuffs Carwash and Emissions."

A street map and topographic map depicting the location of the site are included as Figures 1 and 2.

1.2 Background

The Phase I ESA of the site was completed on 4-Apr-2014 and identified *recognized environmental conditions* associated with:

- The automatic carwash tunnel contained a trench-drain that was connected to an in-ground oil-water separator and/or sediment-trap located to the southeast of the carwash building that was accessed via seven manholes. The volume and capacity of the oil-water separator and/or sediment-trap was unknown, but was estimated to be 2,000 to 3,000 gallons. The oil-water separator and/or sediment-trap was reportedly serviced by American Pit Service on a semi-annual basis.

- The southern portion of the subject property contained a structure that was originally designed as a mini-lube garage that operated from 1998 through 2007. Although this building had been reportedly functioning exclusively as a vehicle emissions testing center from 2007 to the present, features and substances typical of a mini-lube garage were noted, including; a lower level pit in the service area of the structure contained three work areas, three 500-gallon used/waste oil ASTs, two roughly 300-gallon empty ASTs and two roughly 500-gallon empty ASTs. These empty ASTs were identified as formerly containing fresh oil and automatic transmission fluid (ATF).

- A rectangular shaped floor pit was observed within the lower level pit of the mini-lube garage. This feature appeared to be concrete lined and was noted to have an approximate volume of 30-gallons (roughly 2-feet wide, 2-feet long, and 1-foot deep) and contained what appeared to be an oily fluid and sludge.

- The Circle K (No. 4509), also listed as A&L Ventures, LLC and also known to have been occupied by a Marathon gasoline service station and All American Cleaners; located at 6036 Fairburn Road adjoins the subject property to the north-northwest in an inferred up-gradient position with respect to the site. This facility is identified as a former hazardous waste generator, leaking underground storage tank (LUST), underground storage tank (UST), and Georgia Non-Hazardous Site Inventory (HIS) databases. According to these regulatory database listings, this facility contains three USTs,

situated on the north side of the building on this property. All American Drycleaners, a former tenant at this location, reportedly occupied a space in the southern part of the building.

An Initial Site Characterization of this facility was completed in 1995. Field activities associated with characterization of this property included installing four groundwater monitoring wells about the former UST basin. The majority of the petroleum contamination was identified to the northeast and southeast and groundwater gradient was reported as southeasterly. An additional investigation, also conducted in 1995, identified impacted soil about the USTs and dispenser units. Additional groundwater monitoring wells were installed on the south and southeast of the facility to evaluate areas potentially impacted by contaminant migration. Groundwater impact was also identified to the east and southeast of the USTs. Elevated concentrations of benzene were found on the northeastern portion of this facility in Aug-1995 with lesser concentrations, but still elevated above regulatory levels, reported in Nov-1996. This drop in contaminant concentration was later attributed natural attenuation or source(s) removal.

A record of a telephone conversation from 13-Mar-1996 regarding the facility indicated that diesel fuel was not stored or dispensed at this location and that naphthalene was the only semi-volatile organic compound (SVOC) detected in groundwater at the subject property. However, review of *readily available* environmental documentation suggested that the analytical testing for SVOCs was only performed on one groundwater sample collected during a monitoring event in 1995.

A Corrective Action Plan addendum from 1997 proposed the installation of two additional groundwater monitoring wells on the northwestern and western parts of the subject property. However, installation of the groundwater monitoring wells was reportedly deemed unnecessary. But MW-A, which was identified on the western part of the site during field activities associated with the LSI, appeared to be in an area more or less coincident with the location of the one of the groundwater monitoring wells proposed as part of the addendum to the CAP. The proposed groundwater monitoring well on the northwestern part of this property was not located during the LSI.

A Risk-based Corrective Action analysis of the contaminant groundwater plume indicated that sensitive environmental receptors would be protected due to the lack of private wells or drinking water wells, distance to surface water, contaminant plume dynamics, depth to groundwater at about 10 feet below ground surface (bgs), even though groundwater was measured at depths as shallow as 6 feet bgs. However, the risk based model does not appear to have included the potential for off-site impacts not related to these environmental receptors, including vapor migration.

A groundwater monitoring report from Jul-1997 included analytical data with a reported concentration of benzene in a sample from the groundwater monitoring well on the northeastern part of this adjacent property at levels below applicable regulatory standard. The groundwater monitoring report also included a request for administrative closure based, in part on the reported concentrations of benzene. A letter with a finding of "No Further Action" (NFA) was issued by the Georgia EPD on 21-Jan-1998. The groundwater monitoring wells installed as part of the characterization and remedial action associated with the release at this adjoining property were reportedly abandoned by 2-Mar-1998.

The NFA issued for this facility appears to be most concerned with off-site impact to environmental receptors, with a lesser concern given to possible impacts to adjacent properties. The investigations conducted at this facility also may not have fully addressed migration of contaminants to the southeast of the former USTs. In particular, benzene concentrations on the northeastern part of this facility decreased from 470 micrograms per liter (µg/L) to 10 µg/L from Aug-1995 to Nov-1996. This was later attributed biological/natural attenuation or source(s) removal, but also may have been the result of contaminant migration toward down-gradient properties. Groundwater monitoring wells were proposed to be installed

1.4 Objectives and Scope of Work

The objectives of this investigation were to evaluate soil and groundwater conditions at the site for the potential presence of VOCs, semi-volatile organic compounds (SVOCs), and total petroleum hydrocarbons (TPH) as diesel range organics (DRO) and as gasoline range organics (GRO. The scope of work included:

- Advancing 6 subsurface borings to depths of 16 feet below ground surface (bgs);
- Collecting up to two soils sample per boring;
- Collecting one groundwater sample per boring;
- Collecting groundwater samples from two existing monitoring wells identified on the site;
- Analyzing certain samples for VOCs, SVOCs, TPH-DRO, and TPH-GRO; and
- Preparing a summary report of activities and analytical results.

Soil boring and sampling locations were determined based on review of historical information from the Phase I ESA and regulatory file review, surface features, estimated groundwater gradient, adjoining property uses, underground and overhead utilities, and vegetation, as well as equipment accessibility. A generalized layout of the site and soil boring locations are shown in Figure 3 and described below:

- Boring B-1: Situated on the northwestern portion of the subject property to the northwest of the carwash building, and in an inferred down-gradient location from the USTs on the adjacent former gas station/drycleaners to the west-northwest;
- Boring B-2: Located on the west-central portion of the subject property to the southwest of the carwash building, and in an inferred down-gradient location from the adjacent former gas station/drycleaners to the west-northwest;
- Boring B-3: Positioned on the southern portion of the site adjacent to the south of the east end of the former mini-lube building and below grade pit;
- Boring B-4: Located on the southern portion of the subject property adjacent to the center of the former mini-lube building and below grade pit;
- Boring B-5: Situated on the east-central portion of the site adjacent to the east-southeast of the oil-water separator;
- Boring B-6: Positioned on the east side of the southern portion of the site in an inferred down-gradient location with respect to the drycleaning facility to the east;
- MW-A: Located on the west-central portion of the subject property to the west of the carwash building, and in an inferred down-gradient location from the adjacent former gas station/drycleaners to the west-northwest; and
- MW-B: Situated on the southeastern area of the site to the southeast of the mini-lube building in an inferred down-gradient location from the mini-lube building and the drycleaning facility to the east.

2.4 Surface Water

The subject property is located within the Upper Chattahoochee River drainage and the Chattahoochee River Basin, which is part of the larger Apalachicola-Chattahoochee-Flint Basin encompassing about 19,800 square miles and parts of Georgia, Alabama and Florida. The Chattahoochee River rises just off of the Appalachian Trail in the mountains of northern Georgia within the Chattahoochee National Forest. Over the first 100 miles the Chattahoochee River falls almost 2,400 feet. The subject property was situated adjacent to Slater Mill Creek, which appears to have traversed the site and/or adjoining properties in the past and which currently flows into the Little Anneewakee Creek, and Anneewakee Creek before joining the Chattahoochee River about 7.4 miles south-southeast of the subject property along the boundary of Douglas and Fulton County.

2.5 Groundwater

The Piedmont Physiographic Province is generally underlain by bedrock aquifers which are generally unconfined and not laterally extensive. Groundwater, where present, is stored in joints and fractures in the bedrock and within alluvium that overlies bedrock. The principle natural recharge for the groundwater occurs as infiltration from rainfall and runoff through streambeds. In general, groundwater gradient would likely mimic the surface topography. Depth to shallow groundwater at the site was reported by others be less than 15 feet below ground surface (bgs). Shallow groundwater gradient in the site vicinity is estimated, as the site is situated in a topographically low-lying area when compared with properties to the west, north, and east, to have a southeasterly and/or a southwesterly gradient.

3.0 FIELD INVESTIGATION

On 8-May-2014, six direct-push soil borings were advanced at the subject property. Prior to conducting field investigation activities, the presence of underground utilities was further inspected and marked. The site was cleared for underground utilities by the Utilities Protection Center, Inc. Ms. Eve Dunn of EarthTouch, Inc. performed soil logging, sample collecting, and observed boring advancement and abandonment activities. At each location the soil samples were collected using a direct-push drill-rig operated by JAEE Environmental of Davie, Florida.

3.1 Direct-Push Soil Borings and Sampling

Borings were advanced up to approximate depths of up to 16 feet bgs using a direct-push drill-rig. Soil samples were continuously collected using a two-inch diameter sampling probe edged with disposable liners driven through the subsurface by hydraulic hammer. Soil samples were collected using a stainless steel hand auger, from the first four feet of each boring location, and in disposable liners in 4-foot intervals subsequently, which were then removed from the probe and opened for inspection. Collected soil samples were physically inspected, logged, and examined for visual and olfactory evidence of impact. Groundwater samples from the soil borings and the existing monitoring wells were collected using new, disposable tubing and a peristaltic pump. Sample depths were determined by the physical inspection of each boring as specified below:

- B-1A: soil sample collected at 9 to 10 feet bgs (not analyzed due to sample location); and
- B-1W: groundwater sample collected at about 10 feet bgs (analyzed for VOCs, SVOCs, TPH-GRO, and TPH-DRO).

- B-2A: soil sample collected at 8 to 9 feet bgs (not analyzed due to sample location); and
- B-W: groundwater sample collected at about 10 feet bgs (analyzed for VOCs, SVOCs, TPH-GRO, and TPH-DRO).

as Appendix B. Relevant data from the laboratory testing of samples collected during this investigation are summarized in Table 1.

5.0 SUMMARY OF RELEVANT FINDINGS

The following findings are based upon field observations and measurements, review of analytical data, comparison of analytical results with applicable regulatory levels, and comparative evaluation of contaminant concentrations with known environmental conditions of the surrounding area.

5.1 Field Investigation Findings

The following findings are based upon field observations and measurements:

- Soils encountered at the subject property consisted predominantly of silty with some sand and/or clay.
- No subsurface indications of impacted soil were noted during field activities including significant visible staining or olfactory indications of contaminants of concern, with the exception of a 'petroleum' odor from about 3 to 10 feet bgs in B-5.
- Groundwater was encountered at depths of about 10 to 13.5 feet bgs in the borings advanced at the subject property.

5.2 Laboratory Results

Analytical results for soil samples collected from this investigation are summarized in Table 1. Review of the analytical data for soil and groundwater samples indicates the following:

- Laboratory analysis of the soil and groundwater samples collected at the subject property identified several VOCs, several SVOCs, TPH-DRO, and TPH-GRO at concentrations above the laboratory limit of detection (LLD). The reported concentrations of these analytes in soil and groundwater were compared to the following:
  - *Georgia State Rule 391-3-19-04, Appendix I Regulated Substances and Soil Concentrations that Trigger Notification* (Notification); and
  - *Environmental Protection Agency, Regional Screening Levels* (RSLs) *Summary Table, May 2014, Industrial Soils and Maximum Contaminant Levels* (MCLs) *and Tap Water.*

  The Georgia EPA does not appear to have a reference regulatory standard for soil for TPH-DRO or TPH-GRO as well as 4-chloro-3-methylphenol and 2-methylnaphthalene, which are SVOCs.

- Analytical results of soil samples collected from the subject property identified TPH-DRO and/or TPH-GRO in Borings B-3, B-4, B-5 and B-6, with the highest concentrations in the deeper soil sample collected from Boring B-5.

  Laboratory results identified VOCs in the soil samples from the site, including; acetone in the shallow soil sample from Boring B-5 (B-5A) as well as ethylbenzene, methylene chloride, toluene, and xylenes in the deeper soil sample from Boring B-5 (B-5B). Additionally, xylenes were detected above the laboratory limits of detection (LLD) in the soil sample from Boring B-6 (B-6A). The identified levels of methylene chloride and xylenes in sample B-5B exceeded the regulatory standards for notification of the Georgia EPD.

A groundwater monitoring well was reportedly installed on the western boundary of the subject property in 2003; and may be the feature noted during the LSI. Correspondence directed to the Georgia EPD dated 2007 indicated groundwater samples were collected in 2003 and 2007. Analytical results identified benzene in groundwater samples collected in 2003 and 2007; and toluene and ethylbenzene in groundwater samples collected 2007 with the reported concentrations above applicable regulatory levels. Concentrations of these three constituents and xylenes increased from 2003 through 2007. An email dated 10-Sep-2007 (David Humphris to Debbie McClanahan) indicated that the contaminant concentrations identified on the subject property were likely associated with the reported release from the Circle K and not the result of a 'new' release. On the same date, the then *Owner* of the subject property requested disposition from the Georgia EPD regarding the contamination identified at the site. However, there was no evidence of a response from the Georgia EPD in the documentation reviewed.

Though multiple searches were conducted by personnel with the Georgia EPD, no documents related to the former All American Cleaners formerly located on the Circle K facility were identified.

Additionally, documents related to the Custom Care drycleaners located immediately east of the subject property were reviewed. Soil and groundwater investigations in 1995 identified elevated concentrations of PCE, TCE, and carbon disulfide as well as vinyl chloride (VC), C-1,2-DCE, and 1,2-DCE. There was significant documentation associated with attempts to identify a Responsible Party (RP) for the release. The subsurface investigations conducted at this facility appeared to be quite limited with four soil sampling locations and only one groundwater sample location. No investigations appear to have been conducted since 1995. The property has been occupied by a drycleaning facility since about 1970, though since about 2011 the business has reportedly used a hydrocarbon-based process. It was recommended in 2011 that enforcement actions against the responsible parties be pursued, but additional information was not included in the *readily available* documentation.

- Soils encountered at the subject property consisted predominantly of silty with some sand and/or clay and groundwater was encountered at depths of about 10 to 13.5 feet bgs in the borings advanced at the site. No subsurface indications of impacted soil were noted during field activities including significant visible staining or olfactory indications of contaminants of concern, with the exception of a 'petroleum' odor from about 3 to 10 feet bgs in boring B-5, where the majority of impact to the site was identified.

- Laboratory analysis of the soil and groundwater samples collected at the subject property identified several VOCs, several SVOCs, TPH-DRO, and TPH-GRO at concentrations above the LLD.

  Analytical results of the analysis of the soil and groundwater samples collected and analyzed from the subject property identified TPH-DRO and/or TPH-GRO about half of the soil samples and all of the groundwater samples. No regulatory standard was specifically identified for these analytes, but the highest concentrations were detected in the boring adjacent to the oil-water separator.

  Additionally, the VOCs methylene chloride and xylenes in the deep soil sample and benzene in the groundwater sample collected from the boring adjacent to the oil-water separator exceeded the referenced regulatory standards. Benzene also exceeded the regulatory standard in the groundwater sample from the existing monitoring well located to the southeast of the mini-lube building.

  One SVOC, acetophenone, exceeded the referenced regulatory standards in the deeper soil sample from the boring adjacent to the oil-water separator. The detected concentration of bis(2-ethylhexyl)phthalate (DEHP) in the groundwater sample from the boring adjacent to the south of the

Georgia Department of Natural Resources
2 Martin Luther King Jr. Dr., Suite 1462 East, Atlanta, Georgia 30334
Environmental Protection Division
Judson H. Turner, Director

July 8, 2014

The Housing Authority of Columbus Georgia
c/o J. Len Williams
P.O. Box 630
Columbus, GA 31902

RE: Release Notification
Booker T. Washington Apartments
500 5th Street
Columbus, GA 31902

Dear Mr. Williams:

Pursuant to the Rules for Hazardous Site Response, specifically Rule 391-3-19-05(1) "Listing on the Hazardous Site Inventory," the Environmental Protection Division (EPD) has evaluated the above referenced property to determine whether a release exceeding a reportable quantity has occurred.

Based upon the information available to EPD at the time this evaluation was done, including your release notification that was submitted on May 23, 2014, EPD has no reason to believe that a release exceeding a reportable quantity has occurred at this property. The property was evaluated as having unlimited access, residential use, with the nearest a drinking water well greater than 3-mile distant. Enclosed is a copy of our inspection report, recommendation memorandum, and Reportable Quantities Screening Method (RQSM) score sheet that summarize the conditions used to evaluate this property. Based on this information, this property will not be listed on the Hazardous Site Inventory.

As provided for in Section 391-3-9-04(4) of the Rules, the owner of the property must notify EPD if they become aware of any information not provided in the notification that should have been provided, or if they become aware of any information or events that suggest changes may have occurred in any of the conditions referenced in the attached documents. Please provide a copy of this letter and the attached documents to any person to which the title or an interest in this property is transferred.

Please direct questions regarding this matter to Elise Chew of Response and Remediation Program at 404-463-7555.

Sincerely,

David Brownlee
Unit Coordinator
Response and Remediation Program

Encl: Trip Report, RQSM Score sheet, Recommendation
File (Non-HSI, Booker T Washington Apartments, Muscogee County)
S:\RDRIVE\Elise\Release Notifications\Booker T. Washington APTS\Non-HSI letter.doc

Georgia Department of Natural Resources
2 Martin Luther King, Jr. Drive, Suite 1052 East, Atlanta, Georgia 30334
Environmental Division Protection
Judson H. Turner, Director
Land Protection Branch

Reply To:
Response and Remediation Program
2 Martin Luther King Jr. Drive, S.E.
Suite 1052, East Tower
Atlanta, Georgia 30334-9000
Office 404-657-8600 Fax 404-657-0807

July 8, 2014

M E M O R A N D U M

TO: David Brownlee

FROM: Elise Chew

SUBJECT: Booker T. Washington Apartments – Blocks A-B
Columbus, Muscogee County, GA
Non-HSI Recommendation

The Housing Authority of Columbus Georgia submitted a release notification dated May 23, 2014 for a property located at 500 5th Street, Columbus, Muscogee County, Georgia. The subject property is located in downtown Columbus and totals approximately 8.15 acres. Multiple apartment structures are located on the subject property. The remainder of the property, not occupied by the structures, is a mixture of paved parking and open green space. Tetrachloroethene (PCE) was detected in groundwater at a concentration of 11 µg/L.

The groundwater pathway was scored as a known release (45) of PCE (4) of unknown quantity (4) above the Maximum Contaminant Level (MCL) (4). The distance to the nearest drinking water well was conservatively scored as greater than three mile distant (1). The groundwater pathway score of 4.1 does not exceed the threshold value of 10.

The on-site pathway was scored as a suspected release (15) of PCE (4) with unlimited access (4). The nearest resident individual is less than 300 feet from the site (8). The score of 14.8 does not exceed the threshold value of (20).

Neither pathway exceeds the threshold criteria; therefore, I recommend that this property not be listed on the Hazardous Site Inventory.

HAZARDOUS WASTE MANAGEMENT BRANCH
HAZARDOUS SITES RESPONSE PROGRAM
REPORTABLE QUANTITIES SCREENING METHOD

SCORED BY:	Elise Chew	DATE:	7/8/2014
GROUNDWATER PATHWAY SCORE:	4.1	CLEANUP HISTORY: [X] NO CLEANUP INITIATED AT SITE	
ON-SITE PATHWAY SCORE:	14.8	[ ] SOME CLEANUP UNDERWAY AT SITE	
		[ ] CLEANUP HAS BEEN COMPLETED	

EPA ID NUMBER:					
SITE OR FACILITY NAME:	Booker T. Washington Apartments- Block A&B				
SITE STREET ADDRESS:	500 5th Street				
SITE CITY:	Columbus	SITE COUNTY:	Muscogee	ZIP CODE:	31902

IF SITE SCORES ABOVE THE THRESHOLD VALUE FOR EITHER PATHWAY, PROVIDE THE FOLLOWING INFORMATION. ALL REGULATED SUBSTANCES DETECTED AT THE SITE SHOULD ALSO BE LISTED ON PAGE 2, EXCLUDING THOSE USED TO SCORE THE SITE.

PROPERTY OWNER:	The Housing Authority of Columbus Georgia				
MAILING ADDRESS:	P.O. Box 630				
CITY:	Columbus	STATE:	GA	ZIP CODE:	31902
TELEPHONE NUMBER:	706-571-2800				
SITE CONTACT PERSON:		TITLE:			
COMPANY NAME:					
MAILING ADDRESS:					
CITY:		STATE:		ZIP CODE:	
TELEPHONE NUMBER:					
SITE OWNER/OPERATOR:	Same				
COMPANY NAME:					
MAILING ADDRESS:					
CITY:		STATE:		ZIP CODE:	
TELEPHONE NUMBER:					

LIST OF OTHER REGULATED SUBSTANCES AT THE SITE

THIS TABLE SHOULD ONLY BE COMPLETED IF THE SITE IS BEING LISTED ON THE HSI. ALL REGULATED SUBSTANCES AT THE SITE SHOULD BE PRESENTED ON THIS TABLE, EXCEPT THOSE USED TO SCORE THE SITE. NOTE THE CAS NUMBER FOR THE REGULATED SUBSTANCE, AND WHETHER THE SUBSTANCE IS PRESENT IN SOIL AND/OR GROUNDWATER.

CAS NUMBER	REGULATED SUBSTANCE	IN GW?	IN SOIL?

GROUNDWATER PATHWAY

		SCORE	
HAS A RELEASE TO GROUNDWATER OCCURRED? Known (45) Suspected (10) Potential Future (5) (If 45, go to D)		A.	45
SUSCEPTIBILITY RATING: Higher (6) Average (3) Lower (0)		1B.	0
PHYSICAL STATE: Stable Solid (0) Unstable Solid (1) Powder/Ash (2) Liquid/Gas/Sludge (3)		2B.	
CONTAINMENT: Very Good (0) Good (1) Fair (2) Poor (3)		C.	
REGULATED SUBSTANCE:	Tetrachloroethene	1D.	
TOXICITY: None (1) Low (1) (2) (4) (8) (16)		2D.	4
QUANTITY: (1) (2) (3) (4) (5) (6) (7) (8)		3D.	4
EXPOSURE TO GROUNDWATER RELEASE: (choose only one)		1E.	4
Known release ≥ MCL and know human exposure ≥ MCL	(25)		
Known release ≥ MCL and suspected human exposure	(20)		
Known release, no MCL exists, and know human exposure	(18)		
Known release ≥ MCL, and known human exposure < MCL	(15)		
Known release, no MCL exists, and human exposure is suspected	(12)		
Suspected release and human exposure is suspected	(8)		
Known release ≥ MCL, but no human exposure is suspected	(4)		
Known release, no MCL exists, and no human exposure is suspected	(3)		
Suspected release, but no human exposure is suspected	(2)		
Potential future release	(1)		
Known release less than MCL	(0)		
DISTANCE TO WELL OR SPRING: <1/2 mile (16) 1/2 - 1 mile (9) 1 - 2 miles (4) 2 - 3 miles (1) > 3 miles (0)		2E.	1
GROUNDWATER PATHWAY SCORE:		4.1	

$$Sgw = M \times (2D + 3D) \times (1E + 2E) / 442.8$$

where $M = A + [(1B + 2B) \times C]$

If A = 45, then M = 45
If 2D is unknown, then 2D = 4
If 3D is unknown, then 3D =4
If 1E includes known or suspected human exposure, then 1E + 2E = 16
If 1E = 0, then 2E =1
Note: The denominator of 442.8 normalizes the groundwater score to a value between 0 and 100.

ON-SITE EXPOSURE PATHWAY

ACCESS TO THE SITE: Inaccessible (0) Limited Access (2) Unlimited Access (4)	A.	4
HAS THERE BEEN A RELEASE? Yes (25) Suspected (15) No (0)	B.	15
CONTAINMENT: Soil Releases (very good to poor) (0) (1) (2) (3) (4) (5) Aboveground Releases: (0) (1) (2) (3)	C.	
REGULATED SUBSTANCE: Tetrachloroethene	1D.	
TOXICITY: None (1) Low (1) (2) (4) (8) (16)	2D.	4
QUANTITY: (1) (2) (3) (4) (5) (6) (7) (8)	3D.	4
DISTANCE TO NEAREST RESIDENT INDIVIDUAL: <300' (8) 301-1000' (6) 1001-3000' (4) 3001-5280' (2) > 1 Mile (1)	1E.	8
IS THERE AN ON-SITE SENSITIVE ENVIRONMENT? Yes (1) No (0)	2E.	0
ON-SITE EXPOSURE PATHWAY SCORE:	14.8	

So = A x (B +C) x (2D +3D) x (1E + 2E) / 259.2

If A or B = 0, then So = 0

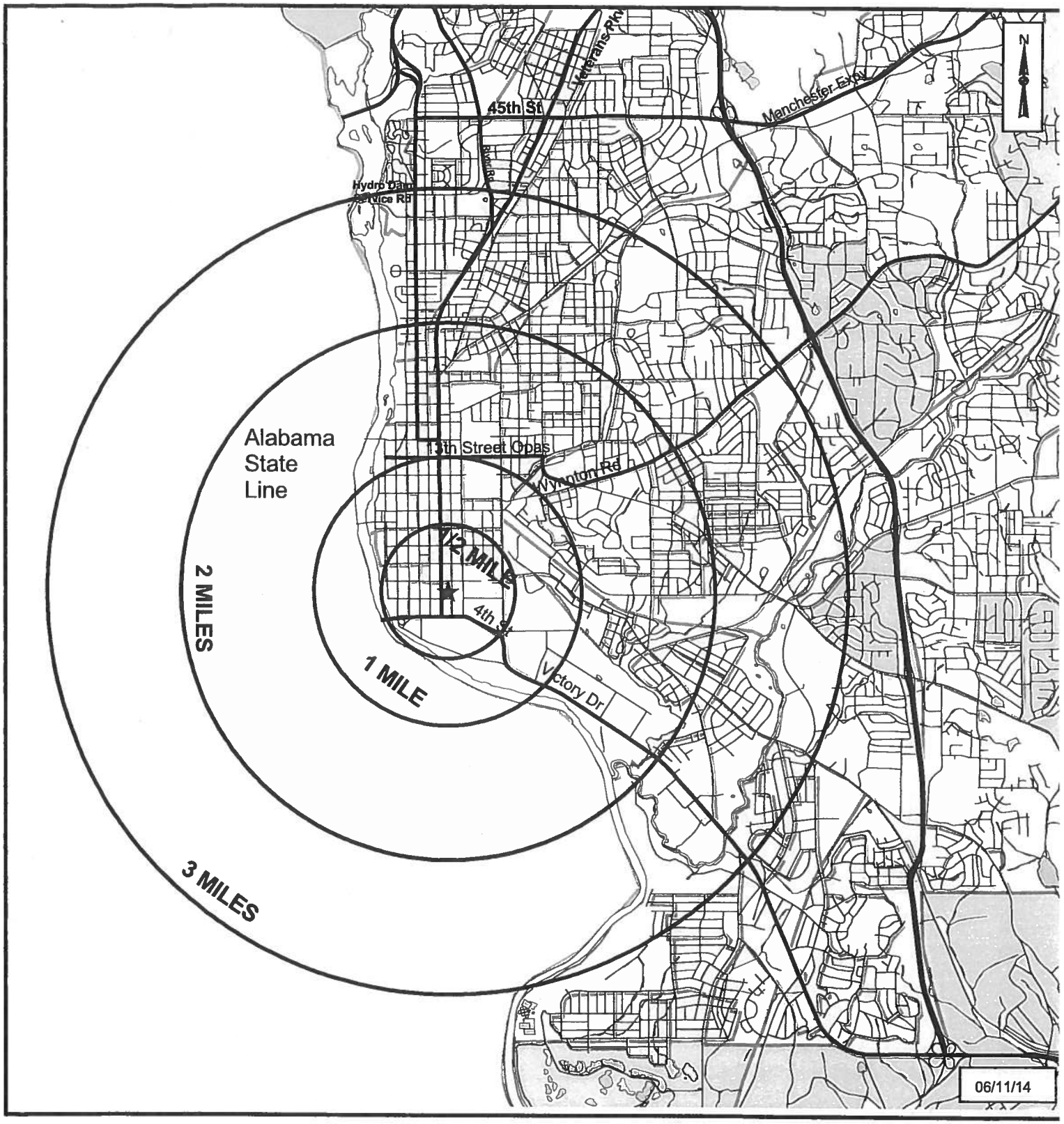
If 2D is unknown, then 2D = 4

If 3D is unknown, then 3D = 4

Note: The denominator of 259.2 normalizes the score to a value between 0 and 100

Calculated and Printed: 7/8/14 10:23 AM

S:\RDRIVE\Elise\Release Notifications\Booker T. Washi



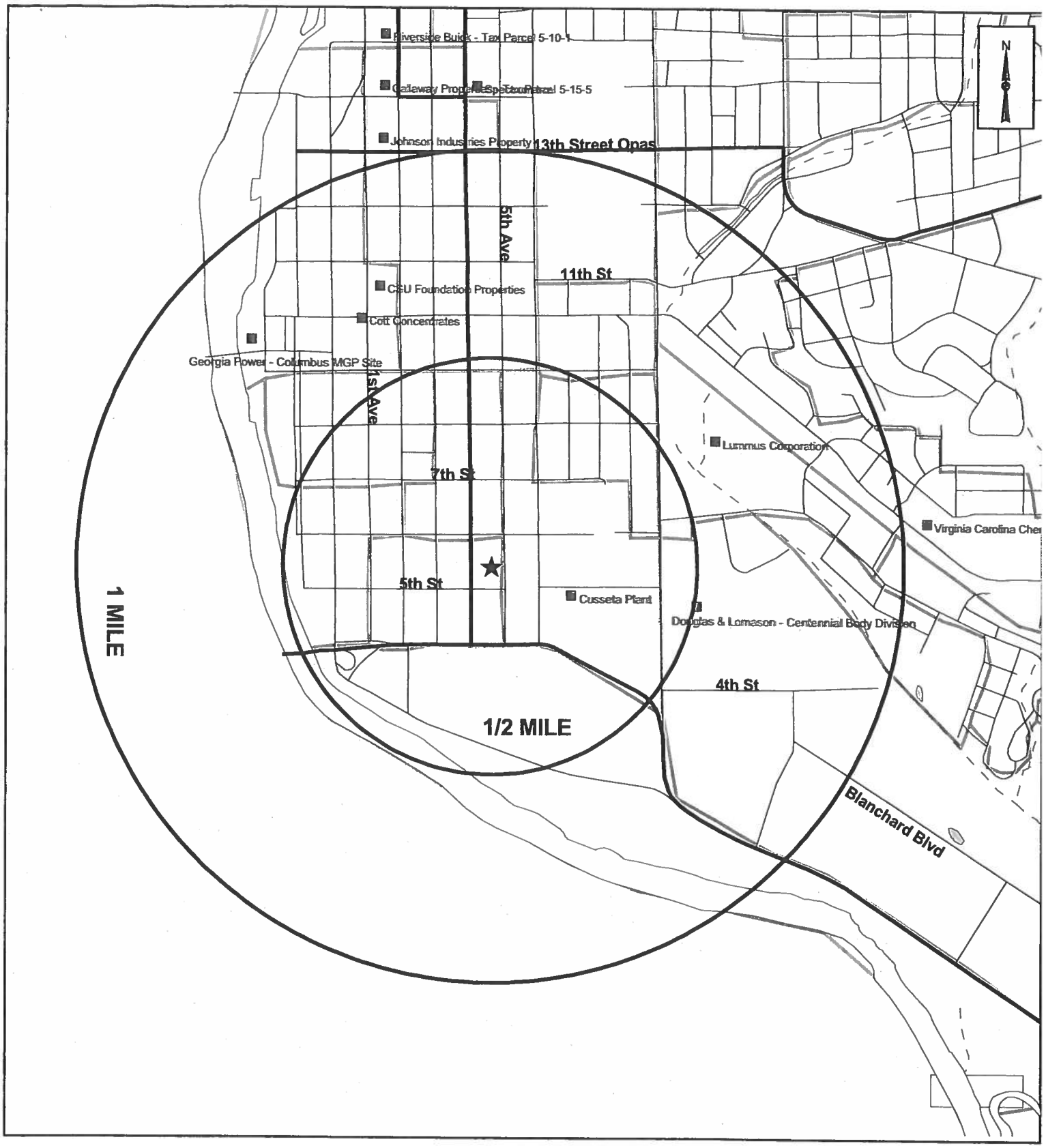
Roads
State and US Highways
Interstate Highways
Rivers/Streams
Lake/Pond
Swamp/Marsh
Census Block Group Boundaries
Census Block Group with >zero domestic well

Household
PUBLIC SUPPLY
Unused

Booker T. Washington Apartments
500 5th Street
Columbus, Muscogee County

32 27' 22" 84 59' 12"
Scale: 1 inch = 1 mile

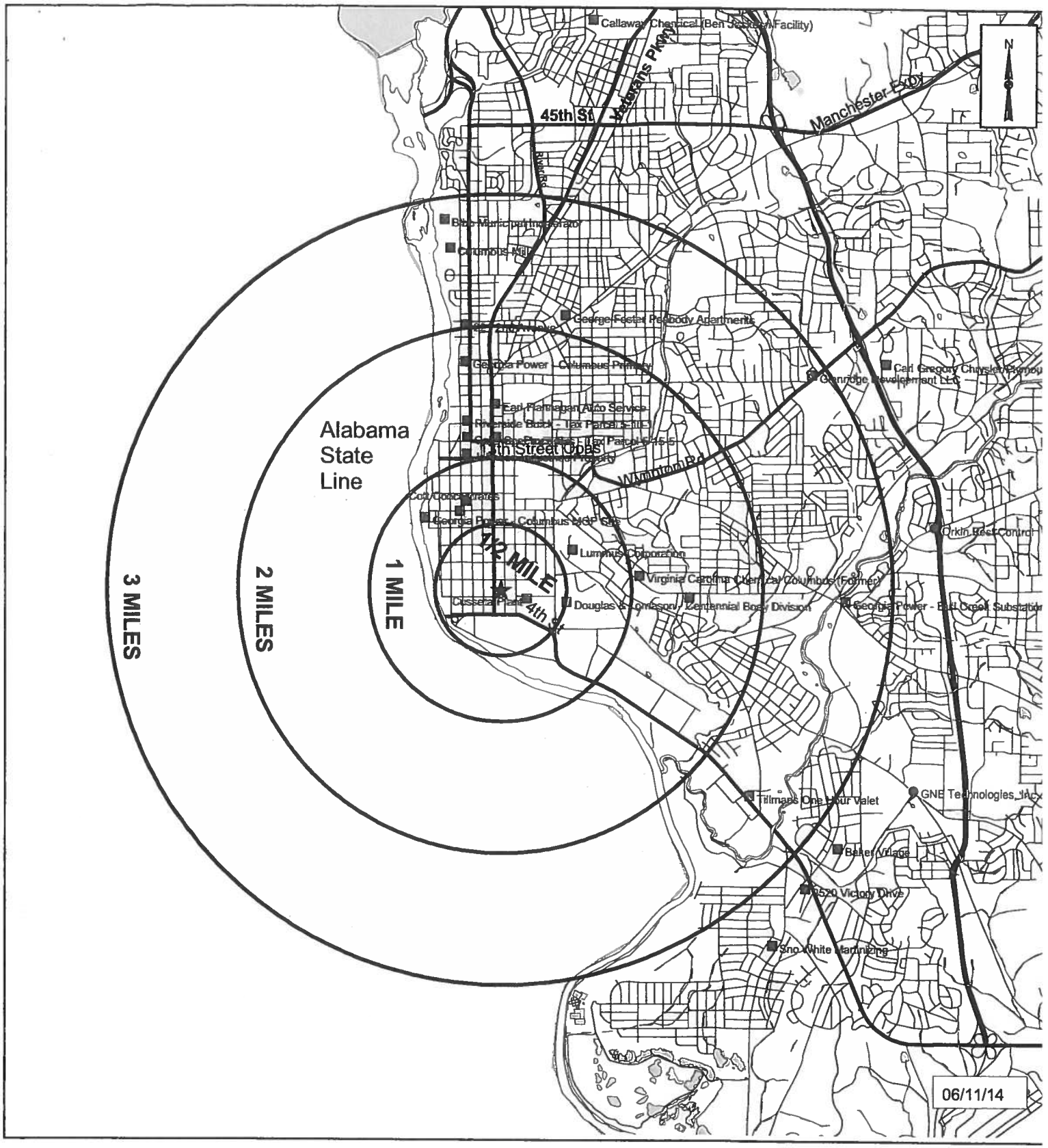
Sources: Wells from USGS GWSI (1999); EPD WRB Non-Municipal Wells (1997); EPD HWMB field surveys (2002); Surface Water Intakes from EPD GSB DR96-27(1996); Roads, Rivers, Wetlands from Georgia DOT (1993); Census data from U.S. Bureau of Census (1990)



Roads
State and US Highways
Interstate Highways
Rivers/Streams
Lake/Pond
Swamp/Marsh
HSI Site Location
NON-HSI Site Location
Brownfield Site Location

Booker T. Washington Apartments
500 5th Street
Columbus, Muscogee County
1/2 & , 1 Mile Radii - HSI, NON-HSI
, & Brownfield Site Locations

32 27' 22" 84 59' 12"



Roads
State and US Highways
Interstate Highways
Rivers/Streams
Lake/Pond
Swamp/Marsh
HSI Site Location
NON-HSI Site Location

Booker T. Washington Apartments
500 5th Street
Columbus, Muscogee County
1/2, 1, 2, and 3 Mile Radii - HSI & NON-HSI Site Locations

32 27' 22" 84 59' 12"
Scale: 1 inch = 1 mile

Georgia Department of Natural Resources
2 Martin Luther King Jr. Dr., Suite 1054 East, Atlanta, Georgia 30334
Environmental Protection Division
Judson H. Turner, Director
(404) 656-7802; Fax (404) 651-9425

TRIP REPORT

July 8, 2014

Site Name & Location:

Booker T. Washington Apartments
500 5th Street
Columbus, Muscogee County, GA

Trip By: Elise Chew, Environmental Compliance Specialist
David Brownlee, Unit Coordinator

Date of Trip: June 27, 2014

Reference: Site Inspection

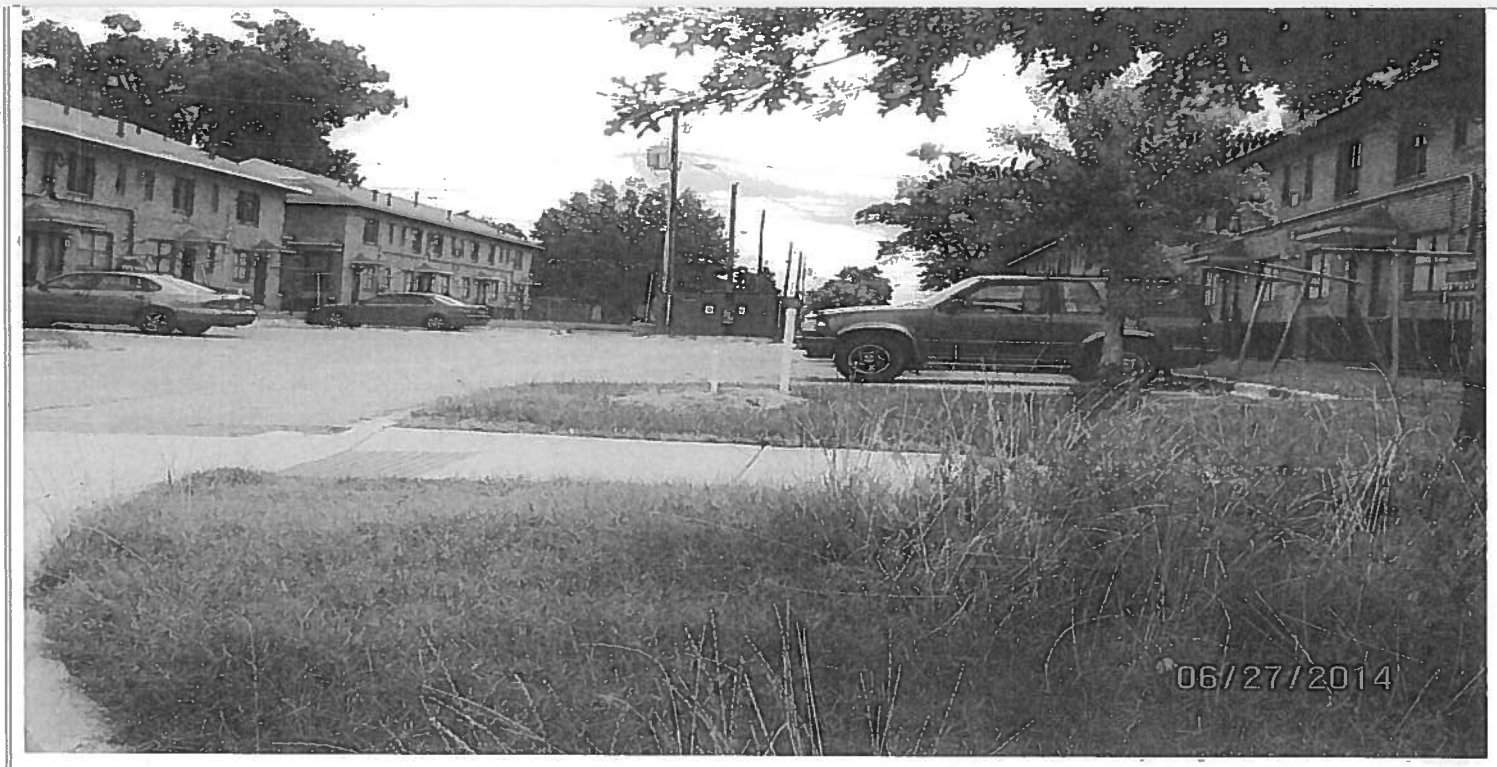
Comments:

On June 27, 2014 David Brownlee and I conducted a site inspection at 500 5th Street, Columbus, Muscogee County, Georgia. The purpose of the trip was to evaluate accessibility to the property, and the location of the nearest resident. We arrived at the site and drove around the apartment complex. We were able to observe the monitoring wells on the property. We drove down the street and there is a drycleaner , Colony Cleaners within a few blocks from the complex. The property has unlimited access and the nearest resident is less than 300 feet from the site.

Recommendation:

Proceed with scoring the notification.

REVIEWED BY: _____ DATE: 7/7/14
S:\RDRIVE\Elise\Release Notifications\Booker T. Washington APTS\Trip Report.doc



County: Muscogee	**Picture** 3	**Site Name:**	Booker T. Washington Apartments
Date: June 27, 2014	**Photographer:** E. Chew	**Program:**	Response and Remediation Program

Explanation: Monitoring well where the PCE was found

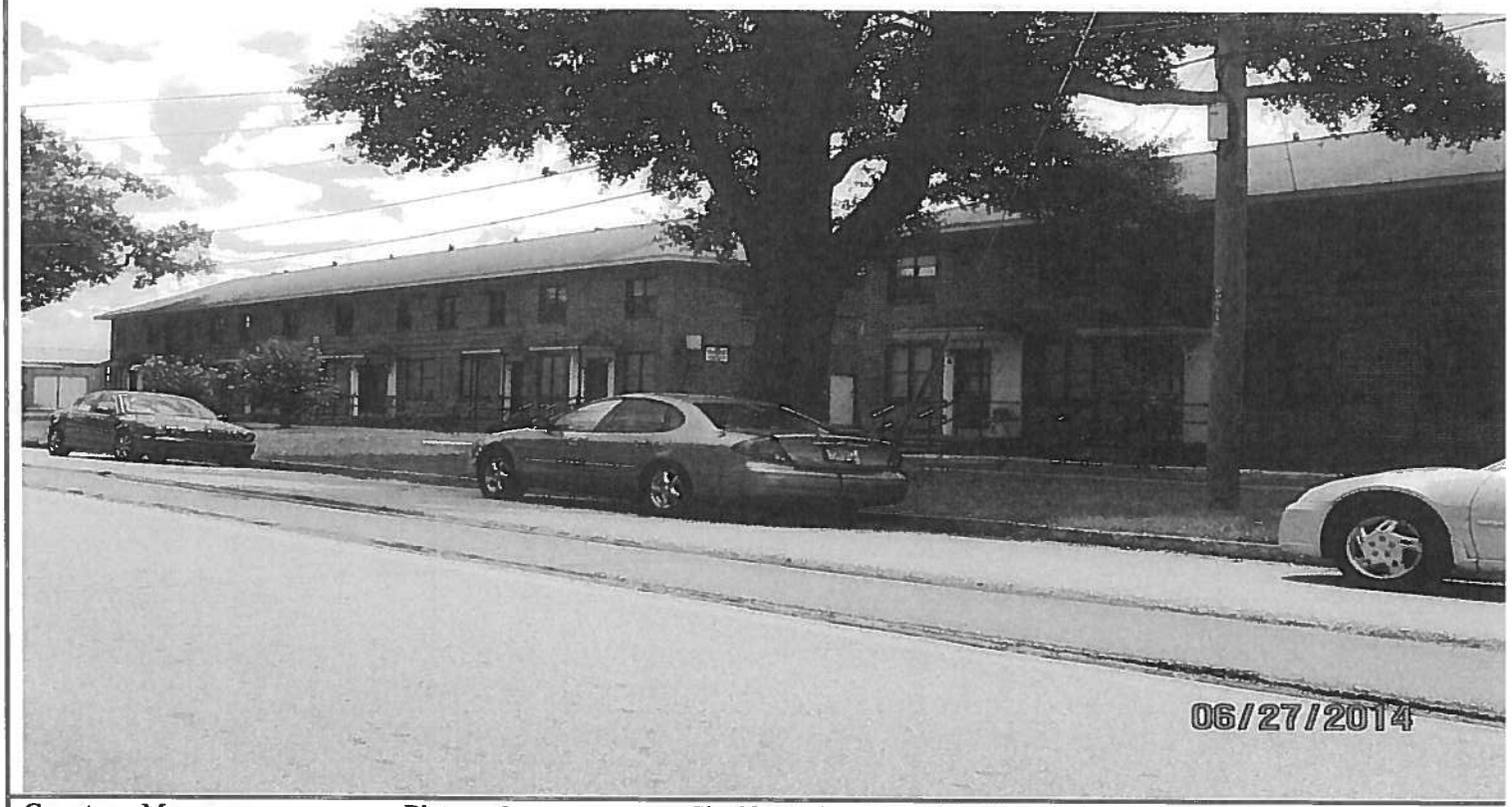
County: Muscogee	**Picture** 4	**Site Name:**	Booker T. Washington Apartments
Date: June 27, 2014	**Photographer:** E. Chew	**Program:**	Response and Remediation Program

Explanation: dry cleaners down the street from the property

County: Muscogee **Picture** 1 **Site Name:** Booker T. Washington Apartments

Date: June 27, 2014 **Photographer:** E. Chew **Program:** Response and Remediation Program,

Explanation: View of site



County: Muscogee **Picture** 2 **Site Name:** Booker T. Washington Apartments

Date: June 27, 2014**photographer:** E. Chew **Program:** Response and Remediation Program

Explanation: View of building A and B

6224.

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

RECEIVED
Georgia EPD
JUL 9 2014
Response and Remediation Program

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)					
3	Tax Map and Parcel ID Number:	Parcel ID #138-153	Acreage	1.42 acres		
4	Site or Facility Name	SKHC Investments, LLC/Discovery Pointe				
5	Site Street Address	5345 Laurel Springs Parkway				
6	Site City	Suwanee	County	Forsyth	Zip	30024
7	Property Owner	SKHC Investments, LLC				
8	Property Owner Mailing Address	625 Sienna Drive				
9	Property Owner City	Cumming	State	Georgia	Zip	30040
10	Property Owner Telephone No.	770-290-8810				
11	Site Contact Person		Title			
12	Site Contact Company Name					
13	Site Contact Mailing Address					
14	Site Contact City		State		Zip	
15	Site Contact Telephone No.					
16	Facility Operator Contact Person		Title			
17	Facility Operator Company Name					
18	Facility Operator Mailing Address					
19	Facility Operator City		State		Zip	
20	Facility Operator Telephone No.					

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

NAME (Please type or print) TITLE

SIGNATURE DATE

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. **Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:**

The site is occupied by a 53,559 square foot structure, which was constructed in 1997. The site was unimproved wooded land back to at least 1938. The source of the release is unknown; however the adjacent Laurel Springs Cleaners and/or the nearby Esquire Cleaners are considered to be possible sources due to their past and current use of tetrachloroethene.

2. **Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):**

Unknown

3. **Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).**

None. It does not appear that assessment or corrective action activities have beeen performed at the two adjacent drycleaners.

4. **Access to the area affected by the release. Check the appropriate box:**

☒ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
☐ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.

The rear of the facility, and location of boring B-1 where the groundwater sample indicating tetrachloroethene impact was taken, is fenced and locked.

5. **For soil releases, indicate the type of material covering this release, by checking the appropriate box below.**

☐ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
☐ An engineered and maintained earthen material or compacted fill or a high density synthetic material
☐ Loose earthen fill or native soil
☐ No cover
☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.

No soil impacts have been identified.

PART II -- RELEASE INFORMATION

(Continued)

6. **Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.**

☐ Less than 300 feet
☒ 301 to 1000 feet
☐ 1001 to 3000 feet
☐ Greater than 1 mile
☐ 3001 to 5280 feet

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: Residences

Address: Laurel Springs Country Club, Laurel Springs Parkway, Suwanee, GA

7. **Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).**

☐ Less than 0.5 miles
☒ 0.5 to 1 mile
☐ 1 to 2 miles
☐ 2 to 3 miles
☐ Greater than 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: Residences (See attached Water Well Receptor Survey report).

Address: 710B Mathis Airport Parkway, Suwanee, GA.

8. **Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?**

☐ Yes ☒ No

If yes, provide details on the potentially affected humans or sensitive environments.

REQUIRED ATTACHMENTS

9. **SITE SUMARY**

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. **U.S.G.S. Topographic Map**

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
None detected				

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
Tetrachloroethene	127-18-4	33 ug/L	25 ft

Appendix B

SKHC Investments/Discovery Pointe
5345 Laurel Springs Parkway
Suwanee, Forsyth County, Georgia

Site Summary

As part of lender due diligence per FDIC guidelines, Terracon Consultants, Inc. (Terracon) performed a Phase I Environmental Site Assessment (ESA) at the site (Terracon Project No.49127167 dated May 23, 2012). The site consists of a 1.42-acre tract of land improved with a 53,559 square foot building, which is currently vacant. The site was undeveloped wooded land from at least 1938 until construction of the current facility in 1997. The site was not listed in the Environmental Data Resources, Inc. (EDR) regulatory database report or in the Georgia HSRA or EPA CERCLIS databases. Laurel Springs Cleaners is listed in the EDR regulatory database as a DRYCLEANER facility and is located adjacent to the west and up gradient of the site. According to the drycleaner operator, who was interviewed during Terracon's May 23, 2012 ESA performed to assist with loan-related obligations as per FDIC guidelines, the facility has been in operation for seven years and uses tetrachloroethene as the cleaning agent. Based on the above information, the Laurel Springs Cleaners represents a recognized environmental condition (REC) to the site. Esquire Cleaners is listed in the EDR regulatory database as a DRYCLEANER facility and is located approximately 180 feet to the west and up gradient to cross gradient of the site. Based on Terracon's observations during the 2012 ESA, the Esquire Cleaners performs drycleaning at the facility. The Esquire Cleaners represents a REC to the site, based on distance and topographical relationship to the site.

In order to assess potential impacts to the site in accordance with loan-related obligations as per FDIC guidelines, Terracon performed the ESA and a Limited Site Investigation (LSI) at the site (Terracon Project No. 49127167A, dated July 23, 2012). The LSI included the collection of two soil and two groundwater samples down gradient of the off-site drycleaners. The laboratory analytical results revealed tetrachloroethene in a groundwater sample withdrawn from boring B-1 at a concentration of 9.6 micrograms per liter (ug/L). A second groundwater sample collected from boring B-2 was non-detect for VOCs. VOCs were not detected in soil at the site.

The site is currently in foreclosure and on February 4 and 5, 2014, the lender performed a Soil & Groundwater Investigation to collect confirmation samples at the site to be utilized as part of this GEPD release notification. Three soil borings and three permanent monitoring wells (MW-1 through MW-3) were installed at the site. Six soil samples and three groundwater samples were collected and analyzed for VOCs. Tetrachloroethene was detected in the groundwater sample MW-2D at a concentration of 33 ug/L. MW-2 is located adjacent to the LSI boring B-1. No other VOCs were detected in the soil and/or groundwater samples. Groundwater flow direction was calculated to the northeast, which follows the general topography along Laurel Springs Parkway; therefore, the off-site drycleaners are up gradient of the site and are most likely the source of the tetrachloroethene detected at the site. Please refer to H for a copy of the Soil & Groundwater Investigation report.

Terracon also performed a well survey for the site and identified several up-gradient drinking water wells within a one-mile radius of the site. The nearest well is located approximately 3,300-feet northwest and up gradient of the site. Please refer to the well survey report provided in Appendix E for details.

OASIS
CONSULTING
SERVICES

HAZARDOUS SITE RESPONSE
RELEASE NOTIFICATION
PROJECT JASPER PROPERTY
FORMER FORT GILLEM ARMY BASE
FOREST PARK, CLAYTON COUNTY, GEORGIA

OASIS PROJECT NO. 143318.03

Prepared For:

The Kroger Co.
1014 Vine Street
Cincinnati, Ohio 45249

Prepared By:

Oasis Consulting Services
45 Woodstock Street
Roswell, Georgia 30075

JULY 2014

OASIS
CONSULTING
SERVICES

July 10, 2014

Georgia Environmental Protection Division
Hazardous Sites Response Branch
2 Martin Luther King Jr. Dr., SE
Suite 1054, East Tower
Atlanta, GA 30334

Re: Release Notification
Jasper Property
Former Fort Gillem Army Base
Forest Park, Clayton County, Georgia

Ladies and Gentlemen:

Oasis Consulting Services (Oasis) respectfully submits this Release Notification to the Georgia Environmental Protection Division (GEPD) pursuant to Chapter 391-3-19 of the Rules for Hazardous Site Response on behalf of our client, The Kroger Co. Barium, benzo(a)pyrene, carbon disulfide, and lead have been detected in soil at the Property at concentrations greater than respective Hazardous Site Response Act (HSRA) Notification Concentrations (NCs). Concentrations of dieldrin and trichloroethene greater than background have been detected in groundwater beneath the Property.

The property and property owner have applied for limitation of liability protection through the GEPD Brownfield Program. A prospective purchaser corrective action plan (PPCAP) was submitted to GEPD. The Kroger Co. received approval and conditional Brownfield limitation of liability in a letter dated May 6, 2014.

The PPCAP outlines corrective measures which will be implemented in this area during redevelopment to bring the Property into compliance with applicable RRS. Kroger understands that GEPD will defer scoring of the Property for Hazardous Site Inventory purposes until after submission of the final Brownfield Compliance Status Report (CSR).

45 Woodstock Street Roswell, Georgia 30075 • Telephone: (678) 739-2400 • Fax: (770) 552-5550
Oasis Construction Services, Inc. d/b/a Oasis Consulting Services

Please feel free to contact me (678) 739-2400 or by email at ahayes@oasis-cs.com if you have any questions or require additional information.

Sincerely yours,

Oasis Consulting Services

Adam J. Hayes, P.E.
Vice President of Operations

Michael J. Monteleone, P.E.
VP of Strategic Business Development

APPENDIX A
RELEASE NOTIFICATION
REPORTING FORM

6225

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

RECEIVED
Georgia EPD
JUL 10 2014
Response and Remediation Program

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	Not Applicable				
3	Tax Map and Parcel ID Number:	Portion of Parcel 12 204 212 001	Acreage	253		
4	Site or Facility Name	Jasper Property				
5	Site Street Address	Forest Parkway & Jonesboro Road				
6	Site City	Forest Park	County	Clayton	Zip	30297
7	Property Owner	The Kroger Co.				
8	Property Owner Mailing Address	1014 Vine Street				
9	Property Owner City	Cincinnati	State	OH	Zip	45249
10	Property Owner Telephone No.	513-762-4956				
11	Site Contact Person	Mark Smekrud	Title	Project Manager		
12	Site Contact Company Name	The Kroger Co.				
13	Site Contact Mailing Address	10170 Linn Station Road, Suite 520				
14	Site Contact City	Louisville	State	KY	Zip	40223
15	Site Contact Telephone No.	502-420-6707				
16	Facility Operator Contact Person	Not Applicable	Title			
17	Facility Operator Company Name					
18	Facility Operator Mailing Address					
19	Facility Operator City		State		Zip	
20	Facility Operator Telephone No.					

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

MARK P. SMEKRUD — NAME (Please type or print)

KROGER PROJECT MANAGER — TITLE

SIGNATURE

9 JUL 2014 — DATE

Revised May 2008

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:
Release source at Building 611 (TCE in groundwater) is believed to be related to spills associated with former vehicle maintenance activities. Source at FTG-11 area (barium and lead in soil) is unknown. Source at railroad spur line (carbon disulfide in soil and dieldrin in groundwater) is believed to be associated with historic application of pesticides and herbicides. Source of benzo(a)pyrene in soil (Building 506 & 514) is unknown.

2. Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):
Unknown

3. Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).
A comprehensive Phase II investigation was performed which included 216 soil borings and 40 temporary groundwater monitoring wells. A Prospective Purchaser Corrective Action Plan (PPCAP) was submitted to the GEPD Brownfield Program and the Property received approval and conditional limitation of liability from GEPD in a letter dated May 6, 2014. The PPCAP outlines proposed remediation activities which will be completed at the site.

4. Access to the area affected by the release. Check the appropriate box:

- ☒ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
- ☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
- ☐ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.
The site is surrounding with fencing and has full time security checkpoint personnel to prevent unauthorized persons from accessing the property.

5. For soil releases, indicate the type of material covering this release, by checking the appropriate box below.

- ☒ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
- ☐ An engineered and maintained earthen material or compacted fill or a high density synthetic material
- ☐ Loose earthen fill or native soil
- ☒ No cover
- ☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.
Asphalt pavement and existing concrete building slabs cover the areas where benzo(a)pyrene in soil and trichloroethene in groundwater were detected. The remaining areas consist of open vegetated land or former railroad spur lines.

PART II -- RELEASE INFORMATION
(Continued)

6. Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.

☐ Less than 300 feet
☒ 301 to 1000 feet
☐ 1001 to 3000 feet
☐ 3001 to 5280 feet
☐ Greater than 1 mile

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: Private Residence (PIN 12179A A017)

Address: 5004 Summersun Drive, Morrow, Georgia 30260

7. Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).

☒ Less than 0.5 miles
☐ 0.5 to 1 mile
☐ 1 to 2 miles
☐ 2 to 3 miles
☐ Greater than 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: Belle Isle Residence

Address: 5140 4th Street, Morrow, Georgia

8. Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?

☐ Yes ☒ No

If yes, provide details on the potentially affected humans or sensitive environments.

Not applicable

REQUIRED ATTACHMENTS

9. SITE SUMARY

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. U.S.G.S. Topographic Map

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://qgsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
Barium	7440-39-3	NA	683 mg/kg	733 mg/kg
Benzo(a)pyrene	50-32-8	NA	2.5 mg/kg	2.1 mg/kg
Carbon disulfide	75-15-0	NA	0.004 mg/kg	NA
Lead	7439-92-1	NA	2150 mg/kg	NA

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
Dieldrin	60-57-1	0.00021 mg/L	21.6
Trichloroethene	79-01-6	0.012 mg/L	37.1

APPENDIX B
SITE SUMMARY

SITE SUMMARY
Jasper Property
Forest Park, Clayton County, Georgia

The subject Property consists of approximately 253 acres located in Forest Park, Clayton County, Georgia. The subject Property is a portion of a larger tract identified as Parcel 12 204 212 001. The site location is shown on Figure 1.

The Kroger Co. (Kroger) recently acquired the property via transfer from the U.S. Army and the Local Redevelopment Authority of the City of Forest Park (LRA). Prior to transfer, Kroger submitted a Prospective Purchaser Corrective Action Plan (PPCAP) to the Georgia Environmental Protection Division (GEPD) Brownfield Program. The PPCAP included development of draft Risk Reduction Standards (RRS) for the property which have been tentatively approved by GEPD. Kroger received approval and conditional Brownfield limitation of liability in a letter dated May 6, 2014.

The subject property was formerly part of the U.S. Army Fort Gillem which was operated as a depot from 1941 until the facility was closed in 2005 as part of the Base Realignment and Closure (BRAC) program. The Property includes a variety of structures and improvements including supply/storage buildings, maintenance facilities and associated roadways and parking areas which were developed to support former depot operations. Kroger plans to redevelop the Property with a distribution facility campus which will include over 1 million square feet of distribution warehouse space. The existing structures will be removed as part of the planned redevelopment activities.

A comprehensive Phase II investigation was performed on behalf of Kroger which included two-hundred and sixteen (216) soil boring locations with collection of more than three-hundred fifty-eight (358) soil samples and forty (40) groundwater samples at the Property. Figures 2, 3, and 4 show the soil and groundwater sample locations. The results of the Phase II investigation identified concentrations of various compounds in soil that exceed applicable notification concentrations (NCs) at only three (3) isolated areas on the property. These areas include FTG-11 (barium and lead); Buildings 506 & 514 (benzo(a)pyrene); and the Hood Avenue railroad easement (carbon disulfide). Groundwater concentrations which exceed background were detected in only two (2) areas including Building 611 (trichloroethene) and the former Building 601 railroad spur line (dieldrin).

The investigation activities performed to date have identified only one (1) isolated area where soil concentrations exceeded the applicable RRS (lead at area FTG-11). The PPCAP outlines corrective measures which will be implemented in this area during redevelopment to bring the Property into compliance with applicable RRS. The PPCAP also outlines additional sampling activities which will be performed to demonstrate compliance with applicable RRS. Kroger understands that GEPD will defer scoring of the Property for Hazardous Site Inventory purposes until after submission of the final Brownfield Compliance Status Report (CSR).

6227

20 May 2014

Received 7-11-2014

Georgia Department of Natural Resources
Environmental Protection Division
Response and Remediation Program
2 Martin Luther King, Jr. Drive
Suite 1462 East
Atlanta, Georgia 30334

COPY

Attention: **Jason Metzger**

Subject: **Initial Release Notification Addendum**
Commercial Property
1397 Blashfield Street SE
Atlanta, Georgia, 30315

Jason:

One Consulting Group, Inc. (One Group) is pleased to provide for your review the following Initial Release Notification Addendum prepared for the above-referenced property (Site.) At your request, One Group personnel mobilized to the Site on July 1, 2014. This investigation was performed using the most current version of the USEPA Region 4 Science and Ecosystem Support Division, Field Branches Quality System and Operating Procedures as a general guide.

Two bottom soil (0 – 6") soil samples, SS-1 and SS-2, were obtained with a hand auger from the bottom of the "pit" in the 1397 Blashfield Street SE building. The soil sample locations are presented on Figure 5 of Appendix I. The soil samples were immediately field preserved, labeled, and placed on ice after collection. They were transported to the laboratory under standard Chain of Custody protocols.

The soil samples were analyzed for volatile organic compounds USEPA Method 8260, semi-volatile organic compounds USEPA Method 8270, RCRA-8 metals USEPA Methods 6010 and 7471, and polychlorinated biphenyls USEPA Method 8082. Analytical Environmental Services, Inc., NELAP Certification #E87582, performed the analysis at their laboratory in Atlanta, Georgia.

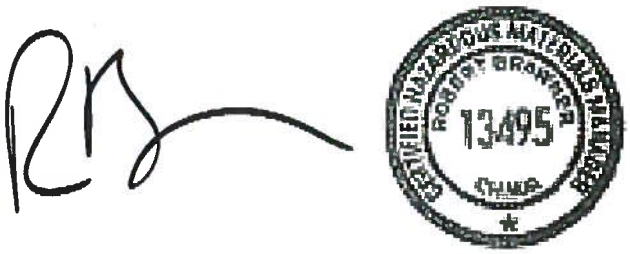
Barium, chromium, and lead were detected in the soil samples at background concentrations that did not exceed the applicable notification concentration. No other analytes were detected in either soil sample. Laboratory analytical reports are provided in their entirety in Appendix II.

P.O. Box 54382 | Atlanta, GA 30308
phone 404.815.8005 | fax 404.815.8002

If you have questions or require further information, please feel free to call (404) 815.8005 x 105, or send an electronic mail to robert@onecginc.com.

Thank you for the opportunity to be of service.

Sincerely,
One Consulting Group, Inc.



Robert Brawner, CHMM #13495
Principal

cc: Sharon Dennehy
T. Steven Papevies

Attachments: Appendix I - Figure
Appendix II - Laboratory Analytical Report

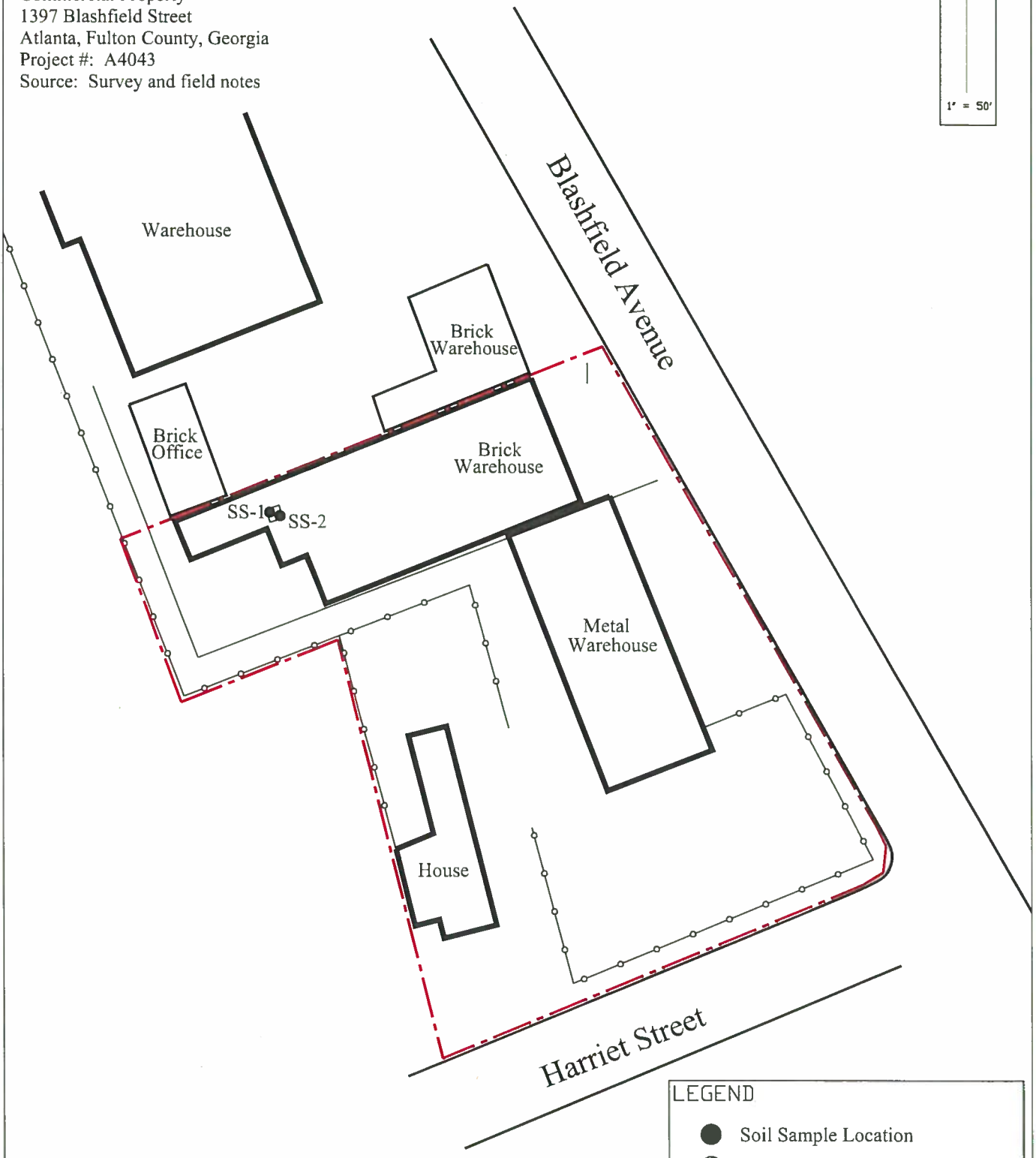
APPENDIX I

FIGURE

P.O. Box 54382 | Atlanta, GA 30308
phone 404.815.8005 | fax 404.815.8002

Figure 5
Interior Soil Sample Locations

Commercial Property
1397 Blashfield Street
Atlanta, Fulton County, Georgia
Project #: A4043
Source: Survey and field notes



OneConsultingGroup
simplifying your environment

APPENDIX II

LABORATORY ANALYTICAL REPORTS

OneConsultingGroup
simplifying your environment

P.O. Box 54382 | Atlanta, GA 30308
phone 404.815.8005 | fax 404.815.8002

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

July 08, 2014

Robert Brawner
One Consulting Group, Inc.
P.O. Box 54382
Atlanta GA 30308

TEL: (678) 313-7594
FAX:

RE: 1397 Buckhead Street SE

Dear Robert Brawner: Order No: 1407098

Analytical Environmental Services, Inc. received 2 samples on 7/1/2014 2:38:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/14-06/30/15.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

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

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

Dorothy deBruyn
Project Manager

3080 Presidential Drive • Atlanta, Georgia 30340 • Tel: 770.457.8177 • Fax: 770.457.8188 • Toll Free: 800.972.4889
www.aesatlanta.com

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Parkway, Atlanta GA 30340-3704

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

CHAIN OF CUSTODY

Work Order: 1407098

Date: 7/1/14 Page 1 of 1

COMPANY: **One Consulting Group**

ADDRESS: POB 54382 Atlanta, GA 30308

PHONE: 404-815-8005

FAX: 404-815-8002

SAMPLED BY: J Fellman

SIGNATURE:

ANALYSIS REQUESTED: 8260 VOC; 8270 SVOC; 8082 PCBs; RCRA 8 Metals

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

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)	No # of Containers	REMARKS
1	SS-1	7/1/14	10:50	X		SO	X X X X	5	BOTTOM
2	SS-2	7/1/14	11:00	X		SO	X X X X	5	BOTTOM
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:		1: Latoya R	7/1/14 2:38p
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: 1397 BLANDFORD STREET SS

PROJECT #: A4043.03

SITE ADDRESS: ATLANTA, GA

SEND REPORT TO:

INVOICE TO: (IF DIFFERENT FROM ABOVE)

anne@onecginc.com

QUOTE #: PO#:

RECEIPT

Total # of Containers:

Turnaround Time Request

- ○ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ☒ Other 3 DAY TAT

STATE PROGRAM (if any):

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

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

DUE AM 7/9/14

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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

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

Analytical Environmental Services, Inc **Date:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-1
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 10:50:00 AM
Lab ID:	1407098-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.111		mg/Kg-dry	193127	1	07/02/2014 12:31	MU
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
1,1'-Biphenyl	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2,4,5-Trichlorophenol	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2,4,6-Trichlorophenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2,4-Dichlorophenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2,4-Dimethylphenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2,4-Dinitrophenol	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2,4-Dinitrotoluene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2,6-Dinitrotoluene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2-Chloronaphthalene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2-Chlorophenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2-Methylnaphthalene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2-Methylphenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2-Nitroaniline	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
2-Nitrophenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
3,3'-Dichlorobenzidine	BRL	0.76		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
3-Nitroaniline	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4,6-Dinitro-2-methylphenol	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4-Bromophenyl phenyl ether	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4-Chloro-3-methylphenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4-Chloroaniline	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4-Chlorophenyl phenyl ether	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4-Methylphenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4-Nitroaniline	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
4-Nitrophenol	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Acenaphthene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Acenaphthylene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Acetophenone	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Anthracene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Atrazine	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Benz(a)anthracene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Benzaldehyde	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Benzo(a)pyrene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Benzo(b)fluoranthene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Benzo(g,h,i)perylene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Benzo(k)fluoranthene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Bis(2-chloroethoxy)methane	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Bis(2-chloroethyl)ether	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Bis(2-chloroisopropyl)ether	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH

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:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-1
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 10:50:00 AM
Lab ID:	1407098-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				(SW3550C)				
Bis(2-ethylhexyl)phthalate	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Butyl benzyl phthalate	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Caprolactam	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Carbazole	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Chrysene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Di-n-butyl phthalate	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Di-n-octyl phthalate	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Dibenz(a,h)anthracene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Dibenzofuran	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Diethyl phthalate	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Dimethyl phthalate	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Fluoranthene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Fluorene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Hexachlorobenzene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Hexachlorobutadiene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Hexachlorocyclopentadiene	BRL	0.75		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Hexachloroethane	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Indeno(1,2,3-cd)pyrene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Isophorone	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
N-Nitrosodi-n-propylamine	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
N-Nitrosodiphenylamine	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Naphthalene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Nitrobenzene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Pentachlorophenol	BRL	1.9		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Phenanthrene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Phenol	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Pyrene	BRL	0.37		mg/Kg-dry	193259	1	07/07/2014 13:23	YH
Surr: 2,4,6-Tribromophenol	58	40.2-120		%REC	193259	1	07/07/2014 13:23	YH
Surr: 2-Fluorobiphenyl	59.1	45.6-120		%REC	193259	1	07/07/2014 13:23	YH
Surr: 2-Fluorophenol	52.1	35.2-120		%REC	193259	1	07/07/2014 13:23	YH
Surr: 4-Terphenyl-d14	64.3	51-121		%REC	193259	1	07/07/2014 13:23	YH
Surr: Nitrobenzene-d5	51.8	37.8-120		%REC	193259	1	07/07/2014 13:23	YH
Surr: Phenol-d5	60.4	39.9-120		%REC	193259	1	07/07/2014 13:23	YH
TCL VOLATILE ORGANICS SW8260B				(SW5035)				
1,1,1-Trichloroethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,1,2,2-Tetrachloroethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,1,2-Trichloroethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,1-Dichloroethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,1-Dichloroethene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,2,4-Trichlorobenzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD

Qualifiers:

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Analytical Environmental Services, Inc **Date:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-1
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 10:50:00 AM
Lab ID:	1407098-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,2-Dibromo-3-chloropropane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,2-Dibromoethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,2-Dichlorobenzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,2-Dichloroethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,2-Dichloropropane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,3-Dichlorobenzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
1,4-Dichlorobenzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
2-Butanone	BRL	0.038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
2-Hexanone	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
4-Methyl-2-pentanone	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Benzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Bromodichloromethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Bromoform	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Bromomethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Carbon disulfide	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Carbon tetrachloride	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Chlorobenzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Chloroethane	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Chloroform	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Chloromethane	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
cis-1,2-Dichloroethene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
cis-1,3-Dichloropropene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Cyclohexane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Dibromochloromethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Dichlorodifluoromethane	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Ethylbenzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Freon-113	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Isopropylbenzene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
m,p-Xylene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Methyl acetate	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Methyl tert-butyl ether	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Methylcyclohexane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Methylene chloride	BRL	0.015		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
o-Xylene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Styrene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Tetrachloroethene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Toluene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
trans-1,2-Dichloroethene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
trans-1,3-Dichloropropene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Trichloroethene	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Trichlorofluoromethane	BRL	0.0038		mg/Kg-dry	193160	1	07/02/2014 21:01	MD

Qualifiers:

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- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-1
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 10:50:00 AM
Lab ID:	1407098-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				(SW5035)				
Vinyl chloride	BRL	0.0075		mg/Kg-dry	193160	1	07/02/2014 21:01	MD
Surr: 4-Bromofluorobenzene	93.5	70-128		%REC	193160	1	07/02/2014 21:01	MD
Surr: Dibromofluoromethane	96	78.2-128		%REC	193160	1	07/02/2014 21:01	MD
Surr: Toluene-d8	89.6	76.5-116		%REC	193160	1	07/02/2014 21:01	MD
POLYCHLORINATED BIPHENYLS SW8082A				(SW3550C)				
Aroclor 1016	BRL	0.038		mg/Kg-dry	193193	1	07/03/2014 20:58	RS
Aroclor 1221	BRL	0.038		mg/Kg-dry	193193	1	07/03/2014 20:58	RS
Aroclor 1232	BRL	0.038		mg/Kg-dry	193193	1	07/03/2014 20:58	RS
Aroclor 1242	BRL	0.038		mg/Kg-dry	193193	1	07/03/2014 20:58	RS
Aroclor 1248	BRL	0.038		mg/Kg-dry	193193	1	07/03/2014 20:58	RS
Aroclor 1254	BRL	0.038		mg/Kg-dry	193193	1	07/03/2014 20:58	RS
Aroclor 1260	BRL	0.038		mg/Kg-dry	193193	1	07/03/2014 20:58	RS
Surr: Decachlorobiphenyl	71.3	34.7-130		%REC	193193	1	07/03/2014 20:58	RS
Surr: Tetrachloro-m-xylene	52	25.6-125		%REC	193193	1	07/03/2014 20:58	RS
METALS, TOTAL SW6010C				(SW3050B)				
Arsenic	BRL	4.51		mg/Kg-dry	193103	1	07/02/2014 14:23	JL
Barium	59.3	4.51		mg/Kg-dry	193103	1	07/02/2014 14:23	JL
Cadmium	BRL	2.26		mg/Kg-dry	193103	1	07/02/2014 14:23	JL
Chromium	9.38	2.26		mg/Kg-dry	193103	1	07/02/2014 14:23	JL
Lead	14.2	4.51		mg/Kg-dry	193103	1	07/02/2014 14:23	JL
Selenium	BRL	4.51		mg/Kg-dry	193103	1	07/02/2014 14:23	JL
Silver	BRL	2.26		mg/Kg-dry	193103	1	07/02/2014 14:23	JL
PERCENT MOISTURE D2216								
Percent Moisture	11.4	0		wt%	R271235	1	07/07/2014 09:00	LW

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:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-2
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 11:00:00 AM
Lab ID:	1407098-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.116		mg/Kg-dry	193127	1	07/02/2014 12:33	MU
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
1,1´-Biphenyl	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2,4,5-Trichlorophenol	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2,4,6-Trichlorophenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2,4-Dichlorophenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2,4-Dimethylphenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2,4-Dinitrophenol	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2,4-Dinitrotoluene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2,6-Dinitrotoluene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2-Chloronaphthalene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2-Chlorophenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2-Methylnaphthalene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2-Methylphenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2-Nitroaniline	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
2-Nitrophenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
3,3´-Dichlorobenzidine	BRL	0.78		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
3-Nitroaniline	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4,6-Dinitro-2-methylphenol	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4-Bromophenyl phenyl ether	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4-Chloro-3-methylphenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4-Chloroaniline	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4-Chlorophenyl phenyl ether	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4-Methylphenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4-Nitroaniline	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
4-Nitrophenol	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Acenaphthene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Acenaphthylene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Acetophenone	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Anthracene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Atrazine	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Benz(a)anthracene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Benzaldehyde	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Benzo(a)pyrene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Benzo(b)fluoranthene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Benzo(g,h,i)perylene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Benzo(k)fluoranthene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Bis(2-chloroethoxy)methane	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Bis(2-chloroethyl)ether	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Bis(2-chloroisopropyl)ether	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH

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Analytical Environmental Services, Inc **Date:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-2
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 11:00:00 AM
Lab ID:	1407098-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Bis(2-ethylhexyl)phthalate	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Butyl benzyl phthalate	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Caprolactam	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Carbazole	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Chrysene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Di-n-butyl phthalate	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Di-n-octyl phthalate	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Dibenz(a,h)anthracene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Dibenzofuran	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Diethyl phthalate	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Dimethyl phthalate	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Fluoranthene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Fluorene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Hexachlorobenzene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Hexachlorobutadiene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Hexachlorocyclopentadiene	BRL	0.77		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Hexachloroethane	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Indeno(1,2,3-cd)pyrene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Isophorone	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
N-Nitrosodi-n-propylamine	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
N-Nitrosodiphenylamine	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Naphthalene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Nitrobenzene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Pentachlorophenol	BRL	2.0		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Phenanthrene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Phenol	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Pyrene	BRL	0.39		mg/Kg-dry	193259	1	07/07/2014 13:48	YH
Surr: 2,4,6-Tribromophenol	78	40.2-120		%REC	193259	1	07/07/2014 13:48	YH
Surr: 2-Fluorobiphenyl	76.5	45.6-120		%REC	193259	1	07/07/2014 13:48	YH
Surr: 2-Fluorophenol	67.2	35.2-120		%REC	193259	1	07/07/2014 13:48	YH
Surr: 4-Terphenyl-d14	88.8	51-121		%REC	193259	1	07/07/2014 13:48	YH
Surr: Nitrobenzene-d5	69.3	37.8-120		%REC	193259	1	07/07/2014 13:48	YH
Surr: Phenol-d5	79	39.9-120		%REC	193259	1	07/07/2014 13:48	YH
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,1,2,2-Tetrachloroethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,1,2-Trichloroethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,1-Dichloroethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,1-Dichloroethene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,2,4-Trichlorobenzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD

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Analytical Environmental Services, Inc **Date:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-2
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 11:00:00 AM
Lab ID:	1407098-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,2-Dibromo-3-chloropropane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,2-Dibromoethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,2-Dichlorobenzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,2-Dichloroethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,2-Dichloropropane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,3-Dichlorobenzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
1,4-Dichlorobenzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
2-Butanone	BRL	0.036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
2-Hexanone	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
4-Methyl-2-pentanone	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Benzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Bromodichloromethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Bromoform	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Bromomethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Carbon disulfide	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Carbon tetrachloride	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Chlorobenzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Chloroethane	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Chloroform	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Chloromethane	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
cis-1,2-Dichloroethene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
cis-1,3-Dichloropropene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Cyclohexane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Dibromochloromethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Dichlorodifluoromethane	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Ethylbenzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Freon-113	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Isopropylbenzene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
m,p-Xylene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Methyl acetate	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Methyl tert-butyl ether	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Methylcyclohexane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Methylene chloride	BRL	0.014		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
o-Xylene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Styrene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Tetrachloroethene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Toluene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
trans-1,2-Dichloroethene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
trans-1,3-Dichloropropene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Trichloroethene	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Trichlorofluoromethane	BRL	0.0036		mg/Kg-dry	193160	1	07/02/2014 21:29	MD

Qualifiers:

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Analytical Environmental Services, Inc **Date:** 8-Jul-14

Client:	One Consulting Group, Inc.	**Client Sample ID:**	SS-2
Project Name:	1397 Buckhead Street SE	**Collection Date:**	7/1/2014 11:00:00 AM
Lab ID:	1407098-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Vinyl chloride	BRL	0.0072		mg/Kg-dry	193160	1	07/02/2014 21:29	MD
Surr: 4-Bromofluorobenzene	98.9	70-128		%REC	193160	1	07/02/2014 21:29	MD
Surr: Dibromofluoromethane	101	78.2-128		%REC	193160	1	07/02/2014 21:29	MD
Surr: Toluene-d8	91.5	76.5-116		%REC	193160	1	07/02/2014 21:29	MD
POLYCHLORINATED BIPHENYLS SW8082A				**(SW3550C)**				
Aroclor 1016	BRL	0.039		mg/Kg-dry	193193	1	07/03/2014 21:28	RS
Aroclor 1221	BRL	0.039		mg/Kg-dry	193193	1	07/03/2014 21:28	RS
Aroclor 1232	BRL	0.039		mg/Kg-dry	193193	1	07/03/2014 21:28	RS
Aroclor 1242	BRL	0.039		mg/Kg-dry	193193	1	07/03/2014 21:28	RS
Aroclor 1248	BRL	0.039		mg/Kg-dry	193193	1	07/03/2014 21:28	RS
Aroclor 1254	BRL	0.039		mg/Kg-dry	193193	1	07/03/2014 21:28	RS
Aroclor 1260	BRL	0.039		mg/Kg-dry	193193	1	07/03/2014 21:28	RS
Surr: Decachlorobiphenyl	85.2	34.7-130		%REC	193193	1	07/03/2014 21:28	RS
Surr: Tetrachloro-m-xylene	78.9	25.6-125		%REC	193193	1	07/03/2014 21:28	RS
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.16		mg/Kg-dry	193103	1	07/02/2014 14:26	JL
Barium	162	5.16		mg/Kg-dry	193103	1	07/02/2014 14:26	JL
Cadmium	BRL	2.58		mg/Kg-dry	193103	1	07/02/2014 14:26	JL
Chromium	37.7	2.58		mg/Kg-dry	193103	1	07/02/2014 14:26	JL
Lead	11.7	5.16		mg/Kg-dry	193103	1	07/02/2014 14:26	JL
Selenium	BRL	5.16		mg/Kg-dry	193103	1	07/02/2014 14:26	JL
Silver	BRL	2.58		mg/Kg-dry	193103	1	07/02/2014 14:26	JL
PERCENT MOISTURE D2216								
Percent Moisture	14.4	0		wt%	R271235	1	07/07/2014 09:00	LW

Qualifiers:

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Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Our Canada Work Order Number 1407098

Checklist completed by _____ 7/1/14
Signature Date

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

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

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

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

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

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

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

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

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

Water - pH acceptable upon receipt? Yes __ No __ Not Applicable ✓

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

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

See Case Narrative for resolution of the Non-Conformance.

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

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193103

Sample ID: MB-193103	Client ID:			Units: mg/Kg		Prep Date: 07/02/2014		Run No: 271039	
SampleType: MBLK	TestCode: METALS, TOTAL SW6010C			BatchID: 193103		Analysis Date: 07/02/2014		Seq No: 5719554	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: LCS-193103	Client ID:			Units: mg/Kg		Prep Date: 07/02/2014		Run No: 271039	
SampleType: LCS	TestCode: METALS, TOTAL SW6010C			BatchID: 193103		Analysis Date: 07/02/2014		Seq No: 5719553	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	48.12	5.00	50.00		96.2	80	120				
Barium	48.68	5.00	50.00		97.4	80	120				
Cadmium	47.52	2.50	50.00		95.0	80	120				
Chromium	49.39	2.50	50.00		98.8	80	120				
Lead	48.02	5.00	50.00		96.0	80	120				
Selenium	48.47	5.00	50.00		96.9	80	120				
Silver	4.764	2.50	5.000		95.3	80	120				

Sample ID: 1406P01-001BMS	Client ID:			Units: mg/Kg-dry		Prep Date: 07/02/2014		Run No: 271039	
SampleType: MS	TestCode: METALS, TOTAL SW6010C			BatchID: 193103		Analysis Date: 07/02/2014		Seq No: 5719556	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	57.12	5.01	50.10	33.44	47.3	75	125				S
Barium	50.76	5.01	50.10	15.09	71.2	75	125				S
Cadmium	47.81	2.50	50.10		95.4	75	125				
Chromium	58.22	2.50	50.10	52.27	11.9	75	125				S

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193103

Sample ID: 1406P01-001BMS Client ID:
SampleType: MS TestCode: METALS, TOTAL SW6010C
Units: mg/Kg-dry Prep Date: 07/02/2014 Run No: 271039
BatchID: 193103 Analysis Date: 07/02/2014 Seq No: 5719556

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	51.13	5.01	50.10	17.52	67.1	75	125				S
Selenium	46.72	5.01	50.10		93.2	75	125				
Silver	4.816	2.50	5.010	0.04476	95.2	75	125				

Sample ID: 1406P01-001BMSD Client ID:
SampleType: MSD TestCode: METALS, TOTAL SW6010C
Units: mg/Kg-dry Prep Date: 07/02/2014 Run No: 271039
BatchID: 193103 Analysis Date: 07/02/2014 Seq No: 5719558

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	73.80	5.42	54.24	33.44	74.4	75	125	57.12	25.5	20	SR
Barium	70.54	5.42	54.24	15.09	102	75	125	50.76	32.6	20	R
Cadmium	49.57	2.71	54.24		91.4	75	125	47.81	3.62	20	
Chromium	79.08	2.71	54.24	52.27	49.4	75	125	58.22	30.4	20	SR
Lead	60.80	5.42	54.24	17.52	79.8	75	125	51.13	17.3	20	
Selenium	46.96	5.42	54.24		86.6	75	125	46.72	0.521	20	
Silver	5.026	2.71	5.424	0.04476	91.8	75	125	4.816	4.26	20	

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

Analytical Environmental Services, Inc

Date: 8-Jul-14

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193127

Sample ID: MB-193127	Client ID:				Units: mg/Kg		Prep Date: 07/02/2014		Run No: 270997
SampleType: MBLK	TestCode: TOTAL MERCURY SW7471B				BatchID: 193127		Analysis Date: 07/02/2014		Seq No: 5718916
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: LCS-193127	Client ID:				Units: mg/Kg		Prep Date: 07/02/2014		Run No: 270997
SampleType: LCS	TestCode: TOTAL MERCURY SW7471B				BatchID: 193127		Analysis Date: 07/02/2014		Seq No: 5718917
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.4311	0.100	0.4000		108	80	120				

Sample ID: 1406Q10-001BMS	Client ID:				Units: mg/Kg-dry		Prep Date: 07/02/2014		Run No: 270997
SampleType: MS	TestCode: TOTAL MERCURY SW7471B				BatchID: 193127		Analysis Date: 07/02/2014		Seq No: 5718919
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5206	0.123	0.4911	0.01335	103	70	130				

Sample ID: 1406Q10-001BMSD	Client ID:				Units: mg/Kg-dry		Prep Date: 07/02/2014		Run No: 270997
SampleType: MSD	TestCode: TOTAL MERCURY SW7471B				BatchID: 193127		Analysis Date: 07/02/2014		Seq No: 5718920
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5022	0.123	0.4911	0.01335	99.5	70	130	0.5206	3.59	30	

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193160

Sample ID: MB-193160 Client ID:
SampleType: MBLK TestCode: TCL VOLATILE ORGANICS SW8260B
Units: ug/Kg BatchID: 193160
Prep Date: 07/01/2014 Analysis Date: 07/01/2014
Run No: 270968 Seq No: 5719528

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

Qualifiers:

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193160

Sample ID: MB-193160 | Client ID: | Units: ug/Kg | Prep Date: 07/01/2014 | Run No: 270968
SampleType: MBLK | TestCode: TCL VOLATILE ORGANICS SW8260B | BatchID: 193160 | Analysis Date: 07/01/2014 | Seq No: 5719528

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	44.34	0	50.00		88.7	70	128				
Surr: Dibromofluoromethane	51.20	0	50.00		102	78.2	128				
Surr: Toluene-d8	46.40	0	50.00		92.8	76.5	116				

Qualifiers:

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193160

Sample ID: **LCS-193160** Client ID:
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/Kg** Prep Date: **07/01/2014** Run No: **270968**
BatchID: **193160** Analysis Date: **07/01/2014** Seq No: **5719527**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	58.12	5.0	50.00		116	69.9	145				
Benzene	64.77	5.0	50.00		130	72.3	130				
Chlorobenzene	55.78	5.0	50.00		112	69	130				
Toluene	58.39	5.0	50.00		117	71.1	130				
Trichloroethene	67.92	5.0	50.00		136	71.7	136				
Surr: 4-Bromofluorobenzene	53.86	0	50.00		108	70	128				
Surr: Dibromofluoromethane	52.69	0	50.00		105	78.2	128				
Surr: Toluene-d8	47.57	0	50.00		95.1	76.5	116				

Sample ID: **1406P51-025AMS** Client ID:
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/Kg-dry** Prep Date: **07/01/2014** Run No: **270968**
BatchID: **193160** Analysis Date: **07/01/2014** Seq No: **5719529**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	45.79	5.6	56.20		81.5	56.6	151				
Benzene	55.48	5.6	56.20		98.7	70.4	130				
Chlorobenzene	54.08	5.6	56.20		96.2	67.5	132				
Toluene	52.94	5.6	56.20		94.2	70.4	130				
Trichloroethene	57.01	5.6	56.20		101	70.1	137				
Surr: 4-Bromofluorobenzene	53.34	0	56.20		94.9	70	128				
Surr: Dibromofluoromethane	50.73	0	56.20		90.3	78.2	128				
Surr: Toluene-d8	49.47	0	56.20		88.0	76.5	116				

Sample ID: **1406P51-025AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/Kg-dry** Prep Date: **07/01/2014** Run No: **270968**
BatchID: **193160** Analysis Date: **07/01/2014** Seq No: **5719530**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	46.69	5.6	56.20		83.1	56.6	151	45.79	1.94	20.4	
Benzene	57.71	5.6	56.20		103	70.4	130	55.48	3.93	16.9	

Qualifiers:

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193160

Sample ID: 1406P51-025AMSD	Client ID:				Units: ug/Kg-dry		Prep Date: 07/01/2014		Run No: 270968	
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B				BatchID: 193160		Analysis Date: 07/01/2014		Seq No: 5719530	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	54.92	5.6	56.20		97.7	67.5	132	54.08	1.55	14.6	
Toluene	54.27	5.6	56.20		96.6	70.4	130	52.94	2.47	16.6	
Trichloroethene	58.87	5.6	56.20		105	70.1	137	57.01	3.20	17	
Surr: 4-Bromofluorobenzene	53.10	0	56.20		94.5	70	128	53.34	0	0	
Surr: Dibromofluoromethane	50.12	0	56.20		89.2	78.2	128	50.73	0	0	
Surr: Toluene-d8	49.49	0	56.20		88.1	76.5	116	49.47	0	0	

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193193

Sample ID: MB-193193 | Client ID: | Units: ug/Kg | Prep Date: 07/03/2014 | Run No: 271171
SampleType: MBLK | TestCode: POLYCHLORINATED BIPHENYLS SW8082A | BatchID: 193193 | Analysis Date: 07/03/2014 | Seq No: 5721963

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	BRL	33									
Aroclor 1221	BRL	33									
Aroclor 1232	BRL	33									
Aroclor 1242	BRL	33									
Aroclor 1248	BRL	33									
Aroclor 1254	BRL	33									
Aroclor 1260	BRL	33									
Surr: Decachlorobiphenyl	13.30	0	16.67		79.8	34.7	130				
Surr: Tetrachloro-m-xylene	10.96	0	16.67		65.7	25.6	125				

Sample ID: LCS-193193 | Client ID: | Units: ug/Kg | Prep Date: 07/03/2014 | Run No: 271171
SampleType: LCS | TestCode: POLYCHLORINATED BIPHENYLS SW8082A | BatchID: 193193 | Analysis Date: 07/03/2014 | Seq No: 5721964

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	135.1	33	166.7		81.0	58.1	117				
Aroclor 1260	138.8	33	166.7		83.3	58.9	121				
Surr: Decachlorobiphenyl	14.15	0	16.67		84.9	34.7	130				
Surr: Tetrachloro-m-xylene	10.45	0	16.67		62.7	25.6	125				

Sample ID: 1407128-002AMS | Client ID: | Units: ug/Kg-dry | Prep Date: 07/03/2014 | Run No: 271171
SampleType: MS | TestCode: POLYCHLORINATED BIPHENYLS SW8082A | BatchID: 193193 | Analysis Date: 07/03/2014 | Seq No: 5721966

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	137.3	34	170.5		80.5	44.1	130				
Surr: Decachlorobiphenyl	14.53	0	17.05		85.2	34.7	130				
Surr: Tetrachloro-m-xylene	11.21	0	17.05		65.7	25.6	125				

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193193

Sample ID: 1407128-002AMS	Client ID:				Units: ug/Kg-dry		Prep Date: 07/03/2014		Run No: 271171	
SampleType: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A				BatchID: 193193		Analysis Date: 07/04/2014		Seq No: 5722000	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1260	808.0	68	170.5	990.7	-107	40.8	128				S

Sample ID: 1407128-002AMSD	Client ID:				Units: ug/Kg-dry		Prep Date: 07/03/2014		Run No: 271171	
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A				BatchID: 193193		Analysis Date: 07/03/2014		Seq No: 5721967	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	133.3	34	170.5		78.2	44.1	130	137.3	2.95	30.7	
Surr: Decachlorobiphenyl	13.54	0	17.05		79.4	34.7	130	14.53	0	0	
Surr: Tetrachloro-m-xylene	11.95	0	17.05		70.1	25.6	125	11.21	0	0	

Sample ID: 1407128-002AMSD	Client ID:				Units: ug/Kg-dry		Prep Date: 07/03/2014		Run No: 271171	
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A				BatchID: 193193		Analysis Date: 07/04/2014		Seq No: 5722002	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1260	1146	68	170.5	990.7	91.1	40.8	128	808.0	34.6	27.1	R

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193259

Sample ID: **MB-193259**	Client ID:					Units: **ug/Kg**		Prep Date: **07/07/2014**		Run No: **271212**	
SampleType: **MBLK**	TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D**					BatchID: **193259**		Analysis Date: **07/07/2014**		Seq No: **5722886**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1'-Biphenyl	BRL	330									
2,4,5-Trichlorophenol	BRL	1700									
2,4,6-Trichlorophenol	BRL	330									
2,4-Dichlorophenol	BRL	330									
2,4-Dimethylphenol	BRL	330									
2,4-Dinitrophenol	BRL	1700									
2,4-Dinitrotoluene	BRL	330									
2,6-Dinitrotoluene	BRL	330									
2-Chloronaphthalene	BRL	330									
2-Chlorophenol	BRL	330									
2-Methylnaphthalene	BRL	330									
2-Methylphenol	BRL	330									
2-Nitroaniline	BRL	1700									
2-Nitrophenol	BRL	330									
3,3'-Dichlorobenzidine	BRL	670									
3-Nitroaniline	BRL	1700									
4,6-Dinitro-2-methylphenol	BRL	1700									
4-Bromophenyl phenyl ether	BRL	330									
4-Chloro-3-methylphenol	BRL	330									
4-Chloroaniline	BRL	330									
4-Chlorophenyl phenyl ether	BRL	330									
4-Methylphenol	BRL	330									
4-Nitroaniline	BRL	1700									
4-Nitrophenol	BRL	1700									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Acetophenone	BRL	330									

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193259

Sample ID: MB-193259 | Client ID: | Units: ug/Kg | Prep Date: 07/07/2014 | Run No: 271212
SampleType: MBLK | TestCode: TCL-SEMIVOLATILE ORGANICS SW8270D | BatchID: 193259 | Analysis Date: 07/07/2014 | Seq No: 5722886

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	BRL	330									
Atrazine	BRL	330									
Benz(a)anthracene	BRL	330									
Benzaldehyde	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Bis(2-chloroethoxy)methane	BRL	330									
Bis(2-chloroethyl)ether	BRL	330									
Bis(2-chloroisopropyl)ether	BRL	330									
Bis(2-ethylhexyl)phthalate	BRL	330									
Butyl benzyl phthalate	BRL	330									
Caprolactam	BRL	330									
Carbazole	BRL	330									
Chrysene	BRL	330									
Di-n-butyl phthalate	BRL	330									
Di-n-octyl phthalate	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Dibenzofuran	BRL	330									
Diethyl phthalate	BRL	330									
Dimethyl phthalate	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Hexachlorobenzene	BRL	330									
Hexachlorobutadiene	BRL	330									
Hexachlorocyclopentadiene	BRL	660									

Qualifiers:

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193259

Sample ID: MB-193259 Client ID: Units: ug/Kg Prep Date: 07/07/2014 Run No: 271212
SampleType: MBLK TestCode: TCL-SEMIVOLATILE ORGANICS SW8270D BatchID: 193259 Analysis Date: 07/07/2014 Seq No: 5722886

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Hexachloroethane	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Isophorone	BRL	330									
N-Nitrosodi-n-propylamine	BRL	330									
N-Nitrosodiphenylamine	BRL	330									
Naphthalene	BRL	330									
Nitrobenzene	BRL	330									
Pentachlorophenol	BRL	1700									
Phenanthrene	BRL	330									
Phenol	BRL	330									
Pyrene	BRL	330									
Surr: 2,4,6-Tribromophenol	2052	0	3333		61.6	40.2	120				
Surr: 2-Fluorobiphenyl	764.3	0	1667		45.9	45.6	120				
Surr: 2-Fluorophenol	1253	0	3333		37.6	35.2	120				
Surr: 4-Terphenyl-d14	930.7	0	1667		55.8	51	121				
Surr: Nitrobenzene-d5	643.3	0	1667		38.6	37.8	120				
Surr: Phenol-d5	1389	0	3333		41.7	39.9	120				

Sample ID: LCS-193259 Client ID: Units: ug/Kg Prep Date: 07/07/2014 Run No: 271212
SampleType: LCS TestCode: TCL-SEMIVOLATILE ORGANICS SW8270D BatchID: 193259 Analysis Date: 07/07/2014 Seq No: 5722889

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2,4-Dinitrotoluene	2592	330	3333		77.8	53.4	120				
2-Chlorophenol	2078	330	3333		62.3	50.3	120				
4-Chloro-3-methylphenol	2290	330	3333		68.7	55.4	120				
4-Nitrophenol	2053	1700	3333		61.6	40.6	120				
Acenaphthene	2319	330	3333		69.6	58.9	120				
N-Nitrosodi-n-propylamine	2414	330	3333		72.4	52.2	119				

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

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193259

Sample ID: LCS-193259 Client ID:
SampleType: LCS TestCode: TCL-SEMIVOLATILE ORGANICS SW8270D
Units: ug/Kg Prep Date: 07/07/2014 Run No: 271212
BatchID: 193259 Analysis Date: 07/07/2014 Seq No: 5722889

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Pentachlorophenol	2859	1700	3333		85.8	40.9	129				
Phenol	1757	330	3333		52.7	50.2	118				
Pyrene	2267	330	3333		68.0	60.5	120				
Surr: 2,4,6-Tribromophenol	3236	0	3333		97.1	40.2	120				
Surr: 2-Fluorobiphenyl	1188	0	1667		71.3	45.6	120				
Surr: 2-Fluorophenol	1943	0	3333		58.3	35.2	120				
Surr: 4-Terphenyl-d14	1410	0	1667		84.6	51	121				
Surr: Nitrobenzene-d5	1130	0	1667		67.8	37.8	120				
Surr: Phenol-d5	2137	0	3333		64.1	39.9	120				

Sample ID: 1406Q10-001BMS Client ID:
SampleType: MS TestCode: TCL-SEMIVOLATILE ORGANICS SW8270D
Units: ug/Kg-dry Prep Date: 07/07/2014 Run No: 271212
BatchID: 193259 Analysis Date: 07/07/2014 Seq No: 5723954

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2,4-Dinitrotoluene	3248	410	4117		78.9	40.3	120				
2-Chlorophenol	2765	410	4117		67.2	44.2	120				
4-Chloro-3-methylphenol	3036	410	4117		73.7	42.1	120				
4-Nitrophenol	2970	2100	4117		72.1	30.8	120				
Acenaphthene	2994	410	4117		72.7	51.1	120				
N-Nitrosodi-n-propylamine	3106	410	4117		75.4	50.4	120				
Pentachlorophenol	4195	2100	4117		102	38.1	120				
Phenol	2347	410	4117		57.0	43.1	120				
Pyrene	3041	410	4117		73.9	45.3	120				
Surr: 2,4,6-Tribromophenol	4649	0	4117		113	40.2	120				
Surr: 2-Fluorobiphenyl	1555	0	2059		75.6	45.6	120				
Surr: 2-Fluorophenol	2567	0	4117		62.4	35.2	120				
Surr: 4-Terphenyl-d14	1934	0	2059		94.0	51	121				
Surr: Nitrobenzene-d5	1515	0	2059		73.6	37.8	120				

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

Analytical Environmental Services, Inc

Date: 8-Jul-14

Client: One Consulting Group, Inc.
Project Name: 1397 Buckhead Street SE
Workorder: 1407098

ANALYTICAL QC SUMMARY REPORT

BatchID: 193259

Sample ID: 1406Q10-001BMS	Client ID:		Units: ug/Kg-dry	Prep Date: 07/07/2014	Run No: 271212
SampleType: MS	TestCode: TCL-SEMIVOLATILE ORGANICS SW8270D		BatchID: 193259	Analysis Date: 07/07/2014	Seq No: 5723954

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: Phenol-d5	2854	0	4117		69.3	39.9	120				

Sample ID: 1406Q10-001BMSD	Client ID:		Units: ug/Kg-dry	Prep Date: 07/07/2014	Run No: 271212
SampleType: MSD	TestCode: TCL-SEMIVOLATILE ORGANICS SW8270D		BatchID: 193259	Analysis Date: 07/07/2014	Seq No: 5723958

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2,4-Dinitrotoluene	1851	410	4117		45.0	40.3	120	3248	54.8	38.7	R
2-Chlorophenol	1647	410	4117		40.0	44.2	120	2765	50.7	32.9	SR
4-Chloro-3-methylphenol	1796	410	4117		43.6	42.1	120	3036	51.3	33.2	R
4-Nitrophenol	BRL	2100	4117		41.4	30.8	120	2970	0	34	
Acenaphthene	1823	410	4117		44.3	51.1	120	2994	48.6	30.5	SR
N-Nitrosodi-n-propylamine	1881	410	4117		45.7	50.4	120	3106	49.1	34.6	SR
Pentachlorophenol	2462	2100	4117		59.8	38.1	120	4195	52.0	33	R
Phenol	1414	410	4117		34.4	43.1	120	2347	49.6	37.4	SR
Pyrene	1889	410	4117		45.9	45.3	120	3041	46.8	32.8	R
Surr: 2,4,6-Tribromophenol	2925	0	4117		71.1	40.2	120	4649	0	0	
Surr: 2-Fluorobiphenyl	939.5	0	2059		45.6	45.6	120	1555	0	0	
Surr: 2-Fluorophenol	1519	0	4117		36.9	35.2	120	2567	0	0	
Surr: 4-Terphenyl-d14	1218	0	2059		59.2	51	121	1934	0	0	
Surr: Nitrobenzene-d5	885.6	0	2059		43.0	37.8	120	1515	0	0	
Surr: Phenol-d5	1798	0	4117		43.7	39.9	120	2854	0	0	

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

OASIS
CONSULTING
SERVICES

Received
1-14-2014.

COPY

HAZARDOUS SITE RESPONSE
RELEASE NOTIFICATION
FORMER FORT GILLEM FOST PROPERTY
FOREST PARK, CLAYTON COUNTY, GEORGIA

OASIS PROJECT NO. 143190

Prepared For:

Urban Redevelopment Agency of the
City of Forest Park
745 Forest Parkway
Forest Park, Georgia 30297

Prepared By:

Oasis Consulting Services
45 Woodstock Street
Roswell, Georgia 30075

JULY 2014

OASIS
CONSULTING
SERVICES

July 11, 2014

Georgia Environmental Protection Division
Hazardous Sites Response Branch
2 Martin Luther King Jr. Dr., SE
Suite 1054, East Tower
Atlanta, GA 30334

Re: Release Notification
Former Fort Gillem FOST Property
Forest Park, Clayton County, Georgia

Ladies and Gentlemen:

Oasis Consulting Services (Oasis) respectfully submits this Release Notification to the Georgia Environmental Protection Division (GEPD) pursuant to Chapter 391-3-19 of the Rules for Hazardous Site Response on behalf of our client, the Urban Redevelopment Agency of the City of Forest Park (URA). Various semi-volatile organic compounds (SVOCs) and lead have been detected in soil at the Property at concentrations greater than respective Hazardous Site Response Act (HSRA) Notification Concentrations (NCs). Concentrations of volatile organic compounds (VOCs) greater than background have been detected in groundwater beneath the Property.

The property and property owner have applied for limitation of liability protection through the GEPD Brownfield Program. A prospective purchaser corrective action plan (PPCAP) was submitted to GEPD. The URA received approval and conditional Brownfield limitation of liability in a letter dated May 20, 2014. The PPCAP outlines corrective measures which will be implemented in this area during redevelopment to bring the Property into compliance with applicable RRS. Any further investigation and remediation, as necessary, will be conducted under the Brownfields program. Therefore, it is our understanding that GEPD will defer scoring of the on-site exposure, which will be deemed complete upon GEPD concurrence with the final certification of compliance with applicable risk reduction standards for the Property.

45 Woodstock Street Roswell, Georgia 30075 • Telephone: (678) 739-2400 • Fax: (770) 552-5550
Oasis Construction Services, Inc. d/b/a Oasis Consulting Services

Please feel free to contact me (678) 739-2400 or by email at ahayes@oasis-cs.com if you have any questions or require additional information.

Sincerely yours,

Oasis Consulting Services

Adam J. Hayes, P.E.
Vice President of Operations

Michael J. Monteleone, P.E.
VP of Strategic Business Development

APPENDIX A
RELEASE NOTIFICATION REPORTING FORM

6228.

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	Not Applicable				
3	Tax Map and Parcel ID Number:	Portion of Parcel 12 204 212 001		Acreage	775.25	
4	Site or Facility Name	Former Fort Gillem FOST Property				
5	Site Street Address	Forest Parkway & Jonesboro Road				
6	Site City	Forest Park	County	Clayton	Zip	30297
7	Property Owner	Urban Redevelopment Agency of the City of Forest Park.				
8	Property Owner Mailing Address	745 Forest Parkway				
9	Property Owner City	Forest Park	State	GA	Zip	30297
10	Property Owner Telephone No.	404-366-4720				
11	Site Contact Person	Fred Bryant	Title	Executive Director		
12	Site Contact Company Name	Urban Redevelopment Agency of the City of Forest Park.				
13	Site Contact Mailing Address	745 Forest Parkway				
14	Site Contact City	Forest Park	State	GA	Zip	30297
15	Site Contact Telephone No.	404-366-4720				
16	Facility Operator Contact Person	Not Applicable	Title			
17	Facility Operator Company Name					
18	Facility Operator Mailing Address					
19	Facility Operator City		State		Zip	
20	Facility Operator Telephone No.					

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

FRED E BRYANT — NAME (Please type or print)

EXEC DIRECTOR / SECRETARY — TITLE

Fred E Bryant — SIGNATURE

7-11-14 — DATE

Revised May 2008

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. **Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:**
   The release of lead (Pb) at the water tower (LTS-WT) is believed to be related to multiple coats of paint applied to the structure. The release of various semi-volatile organic compounds (SVOCs) at the former motor pool area (LTS-107) is believed to be associated with former vehicle maintenance activities in the area. The source of volatile organic compounds (VOCs) in groundwater is not known.

2. **Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):**
   Unknown

3. **Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).**
   Surface and subsurface soil sampling was performed by the U.S. Army Corps of Engineers (USACE). Additional Phase II sampling was also performed as part of due diligence investigation activities. A Prospective Purchaser Corrective Action Plan (PPCAP) was submitted to the GEPD Brownfield Program and the Property received approval and conditional limitation of liability from GEPD in a letter dated May 20, 2014. The PPCAP outlines proposed remediation activities which will be completed at the site as part of planned redevelopment activities.

4. **Access to the area affected by the release. Check the appropriate box:**

   ☒ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
   ☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
   ☐ Unlimited Access: No surveillance, and no barrier or fence.

   If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.
   The site is surrounding with fencing and has full time security checkpoint personnel to prevent unauthorized persons from accessing the property.

5. **For soil releases, indicate the type of material covering this release, by checking the appropriate box below.**

   ☒ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
   ☐ An engineered and maintained earthen material or compacted fill or a high density synthetic material
   ☐ Loose earthen fill or native soil
   ☒ No cover
   ☐ Other

   Describe the type and thickness of the material covering the contaminated soil or wastes.
   Asphalt pavement and existing concrete building slabs cover the areas where SVOCs in soil were detected (LTS-107). The area around the immediate base of the water tower (LTS-WT) is enclosed in a locked fence and the ground is covered with loose gravel. The area just outside the fence consists of open vegetated land.

PART II -- RELEASE INFORMATION

(Continued)

6. **Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.**

☐ Less than 300 feet ☐ 1001 to 3000 feet ☐ Greater than 1 mile
☒ 301 to 1000 feet ☐ 3001 to 5280 feet

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: Private Residence (PIN 12179A A017)

Address: 5004 Summersun Drive, Morrow, Georgia 30260

7. **Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).**

☒ Less than 0.5 miles ☐ 1 to 2 miles ☐ Greater than 3 miles
☐ 0.5 to 1 mile ☐ 2 to 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: Belle Isle Residence

Address: 5140 4th Street, Morrow, Georgia

8. **Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?**

☐ **Yes** ☒ **No**

If yes, provide details on the potentially affected humans or sensitive environments.

Not applicable

REQUIRED ATTACHMENTS

9. **SITE SUMARY**

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. **U.S.G.S. Topographic Map**

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
Benzo(a)anthracene	56553	NA	9.6 mg/kg	NA
Benzo(b)fluoranthene	20599	NA	9.5 mg/kg	NA
Benzo(k)fluoranthene	20708	NA	6.3 mg/kg	NA
Benzo(a)pyrene	50328	NA	7.2 mg/kg	NA
Chrysene	21801	NA	9.7 mg/kg	NA
Lead	74399	NA	720 mg/kg	NA

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
1,2,4-trichlorobenzene	120821	3.5 ug/L	16
Benzene	71432	0.70 ug/L	18
Cis-1,2-dichloroethene	156592	48 ug/L	18
Ethylbenzene	100414	0.40 ug/L	18
Toluene	108883	2.1 ug/L	18
Trichloroethene	79016	240 ug/L	18
m,p-Xylenes	1330207	1.4 ug/L	18
o-Xylene	95476	0.54 ug/L	18

APPENDIX B
SITE SUMMARY

SITE SUMMARY
Former Fort Gillem FOST Property
Forest Park, Clayton County, Georgia

The subject Property consists of approximately 775 acres located in Forest Park, Clayton County, Georgia. The subject Property is a portion of a larger tract identified as Parcel 12 204 212 001. The site location is shown on Figure 1.

The Urban Redevelopment Agency of the City of Forest Park (URA) recently acquired the property via transfer from the U.S. Army. Prior to transfer, the URA submitted a Prospective Purchaser Corrective Action Plan (PPCAP) to the Georgia Environmental Protection Division (GEPD) Brownfield Program. The PPCAP included development of draft Risk Reduction Standards (RRS) for the property which have been tentatively approved by GEPD. The URA received approval and conditional Brownfield limitation of liability in a letter dated May 20, 2014.

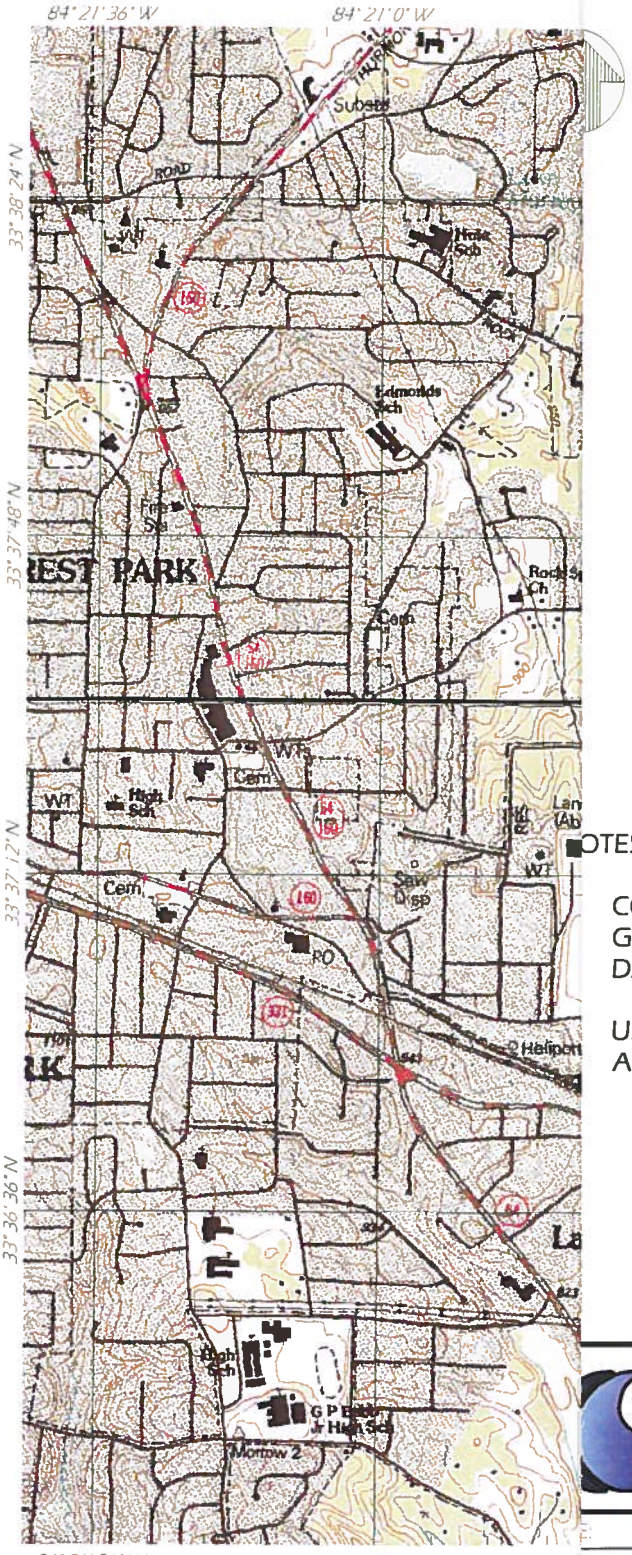
The subject property was formerly part of the U.S. Army Fort Gillem which was operated as a depot from 1941 until the facility was closed in 2005 as part of the Base Realignment and Closure (BRAC) program. The Property includes a variety of structures and improvements including supply/storage buildings, maintenance facilities and associated roadways and parking areas which were developed to support former depot operations. The URA plans to redevelop the Property with a distribution facility campus which will include development over time by various private sector entities. The existing structures will be removed as part of the planned redevelopment activities.

Surface and subsurface soil sampling was performed by the U.S. Army Corps of Engineers (USACE) on behalf of Army which included collection of seventy-six (76) soil samples from twelve (12) separate areas which were designated as Land Transfer Sites (LTS). Additional Phase II sampling and testing was also performed at the Property.

Concentrations of volatile organic compounds (VOCs) greater than background have been detected in groundwater beneath the Property at four (4) locations (E-2, E-4, E-33, and E-34). The groundwater sample locations are shown on Figure 2. The results of the sampling identified concentrations of various compounds in soil that exceed applicable notification concentrations (NCs) at only two (2) isolated areas on the property. Elevated concentrations of lead (Pb) were detected at water tower (LTS-WT). Elevated concentrations of various semi-volatile organic compounds (SVOCs) were detected at the former motor pool area (LTS-107). The LTS-WT and LTS-107 sample locations are shown on the attached Figures.

The PPCAP outlines corrective measures which will be implemented in this area during redevelopment to bring the Property into compliance with applicable RRS. The PPCAP also outlines additional sampling activities which will be performed to demonstrate compliance with applicable RRS. <u>The URA understands that GEPD will defer scoring of the Property for Hazardous Site Inventory purposes until after submission of the final Brownfield Compliance Status Report (CSR).</u>

APPENDIX C
FIGURES



NOTES:

COORDINATES SHOWN CORRESPOND TO GEORGIA STATE PLANE NORTHA AMERICAN DATUM OF 1983 (NAD83) WEST ZONE, FEET.

USGS MAPS DISPLAYED ARE JONESBORO, GA AND S.W. ATLANTA 7.5 MIN. QUADS.

0 2,000' 4,000'

SCALE IN FEET

OASIS CONSULTING SERVICES
45 WOODSTOCK STREET
ROSWELL, GEORGIA 30075
PHONE: (678) 739-2400
FAX: (770) 552-5550

E:	12/18/2013	SCALE:	1" = 2,000'
ECT NO.	11-1927	FILE NO.	11-1927F024
UMENT NO.		FIGURE NO.	1

Z:\SHARED\APPLIED\CADD\PROJECTS\FORT GILLEM LRA\DRAWINGS\11-1927F024

0 150 300 600
Feet

LEGEND

- FOST AREA
- AST LOCATION
- UST LOCATION
- LAND TRANSFER SITE
- EXISTING WATER SAMPLE LOCATION (SEE NOTE 2)
- JASPER PROJECT BOUNDARY
- SOIL BORING (VOC/SVOC/RCRA METALS)
- SOIL BORING (VOC/SVOC/RCRA METALS/PESTICIDES/HERBICIDES)
- SOIL BORING (VOC/SVOC/RCRA METALS/CR+6)
- SOIL BORING (VOC/SVOC/RCRA METALS/PCB)
- TEMPORARY WELL (VOC/SVOC/RCRA METALS)
- TEMPORARY WELL (VOC/SVOC/RCRA METALS/PESTICIDES/HERBICIDES)
- TEMPORARY WELL (VOC/SVOC/RCRA METALS/CR+6)
- SOIL & SEDIMENT SAMPLING LOCATION

NOTES:

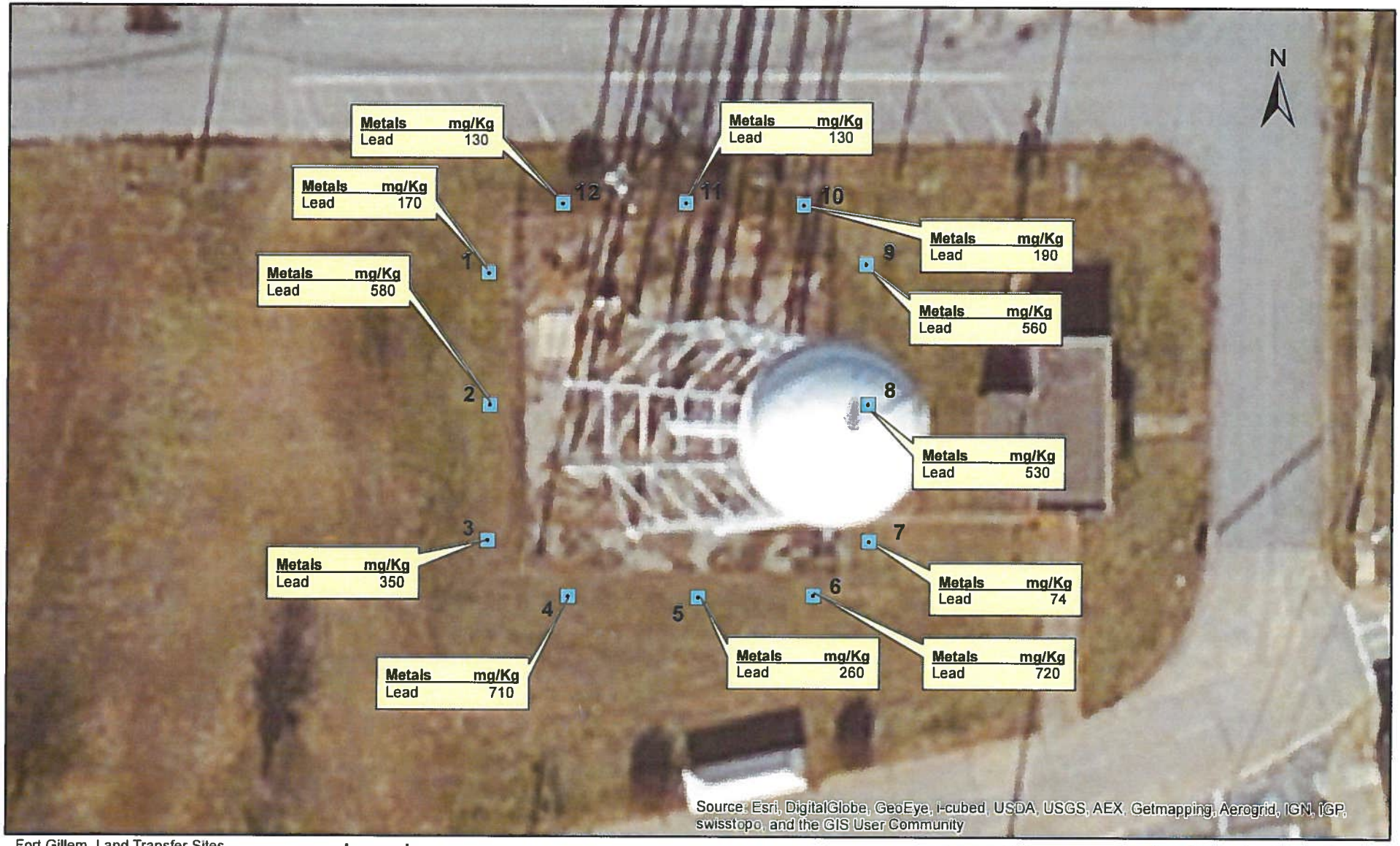
1. SITE FEATURES SHOWN IN THE BACKGROUND OF THIS DRAWING, INCLUDING ROADS, BUILDINGS, WATER FEATURES, AND FENCE LINES ARE BASED ON GIS SHAPEFILES PROVIDED BY NORTHWIND, INC.
2. EXISTING GROUNDWATER MONITORING WELL LOCATIONS SHOWN ARE BASED ON INFORMATION PROVIDED BY NORTHWIND, INC., STOCKBRIDGE, GEORGIA, COMBINED WITH WELL LOCATIONS INCLUDED IN THE U.S. ARMY BASE REALIGNMENT AND CLOSURE 2005 SITE INVESTIGATION REPORT, FORT GILLEM, DATED APRIL 30, 2009.
3. THE LOCATIONS OF UST AND AST REGULATED AREAS SHOWN ARE BASED ON INFORMATION PROVIDED BY AEROSTAR ENVIRONMENTAL SERVICES, ATLANTA, GEORGIA.

OASIS CONSULTING SERVICES
45 Woodstock Street
Roswell, Georgia 30075
Tel 678-739-2400
Fax 770-552-5550

FIGURE NO.	2
PROJECT NO.	13-3081-72
FILE NO.	13-3081-72G004.MXD

Y:\Shared\Applied\CAD\PROJECTS\P\FORT GILLEM LRA\GIS\13-3081-72G004 mxd13-3081-72G004 5/8/2014 3:57:07 PM rowry

Contaminant Map for Fort Gillem, Georgia, Land Transfer Sites
FTG-WT



Fort Gillem, Land Transfer Sites

Legend

- Soil Sample Location

Notes: bold type indicates exceedance of industrial screening limit; only positive detections are displayed.

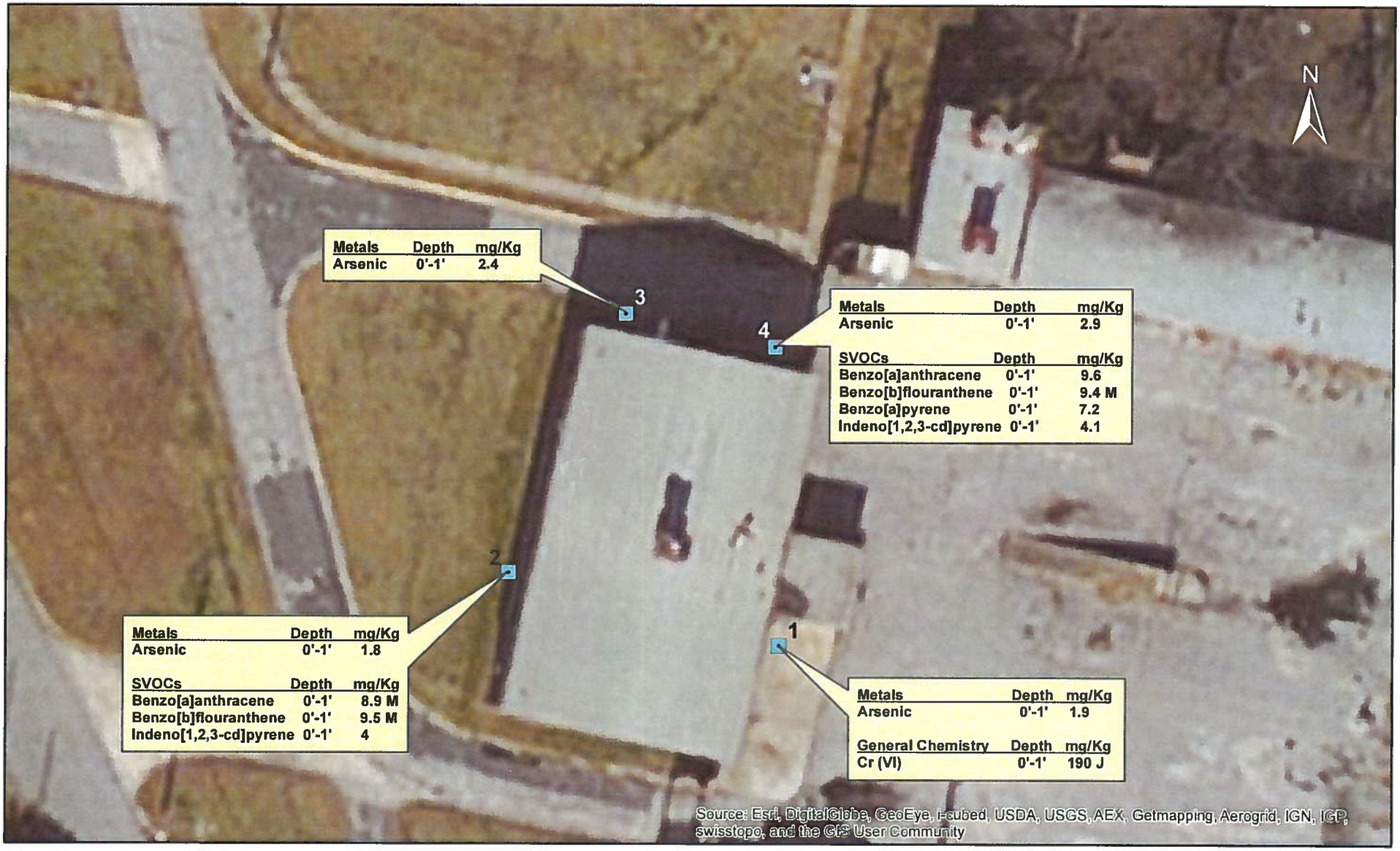
Figure 13

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SAVANNAH, GEORGIA

0 100 200 Feet

Contaminant Map for Fort Gillem, Georgia, Land Transfer Sites

FTG-LTS-107



Fort Gillem, Land Transfer Sites

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
SAVANNAH, GEORGIA

Legend

- Soil Sample Location

Notes: bold type indicates exceedance of industrial screening limit; only detections exceeding the industrial RSL are displayed; J quantitation is an estimation; M = quantitation is a manual integrated compound.

0 75 150 Feet

Figure 3

21 July 2014

COPY

GA DNR EPD Hazardous Waste Management Branch
Hazardous Sites Response Program
2 Martin Luther King, Jr. Drive
Suite 1462 East
Atlanta, Georgia 30334

Subject: **Initial Release Notification**
Commercial Property
1100 and 1104 Northside Drive
Atlanta, Fulton County, Georgia 30318
One Group Project #: A4059.02

To Whom It May Concern:

One Consulting Group, Inc. is pleased to provide for your review the following Initial Release Notification prepared for the above-referenced property.

Upon request, the Environmental Site Assessment – Phase I Report can be provided under separate cover.

If you have questions or require further information, please feel free to call (404) 815.8005 x 102, or send an electronic mail to sam@onecginc.com.

Thank you for the opportunity to be of service.

Sincerely,
One Consulting Group, Inc.

Sam Urban
Project Manager

CC: Client Contact

Attachment: Modified Phase 2 Subsurface Investigation

RELEASE NOTIFICATION/REPORTING FORM 6230

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

RECEIVED
Georgia EPD
JUL 22 2014
Response and Remediation Program

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	NA				
3	Tax Map and Parcel ID Number:	17 015000090441	Acreage	1.23		
4	Site or Facility Name	Commercial Property				
5	Site Street Address	1100/1104 Northside Drive				
6	Site City	Atlanta	County	Fulton	Zip	30318
7	Property Owner	BOP, LLC				
8	Property Owner Mailing Address	P.O. Box 72732				
9	Property Owner City	Marietta	State	GA	Zip	30007
10	Property Owner Telephone No.					
11	Site Contact Person	Robert Brawner	Title	Consultant		
12	Site Contact Company Name	One Consulting Group				
13	Site Contact Mailing Address	PO Box 54382				
14	Site Contact City	Atlanta	State	GA	Zip	30308
15	Site Contact Telephone No.					
16	Facility Operator Contact Person	NA	Title			
17	Facility Operator Company Name	NA				
18	Facility Operator Mailing Address	NA				
19	Facility Operator City	NA	State		Zip	
20	Facility Operator Telephone No.	NA				

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

Randolph W. Perkinson — Managing Partner, BOP, LLC

NAME (Please type or ~~print~~) — TITLE

7/9/14

Revised May 2008

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	NA	Acreage	1.23		
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10	Property Owner Telephone No.					
11	Site Contact Person	Robert Brawner	Title	Consultant		
12	Site Contact Company Name	One Consulting Group				
13	Site Contact Mailing Address	PO Box 54382				
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15	Site Contact Telephone No.					
16	Facility Operator Contact Person	NA	Title			
17	Facility Operator Company Name	NA				
18	Facility Operator Mailing Address	NA				
19	Facility Operator City	NA	State		Zip	
20	Facility Operator Telephone No.	NA				

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or pers manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my k and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the po fine and imprisonment for knowing violations.

Randolph W. Perkinson — Managing Partn BOP

NAME (Please type or print) — TITLE

7/9/14

Revise

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:

See attached Phase II report.

2. Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):

Unknown

3. Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).

See attached Phase II report

4. Access to the area affected by the release. Check the appropriate box:

- ☐ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
- ☒ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
- ☐ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.

Fence around west and north sides of the property.

5. For soil releases, indicate the type of material covering this release, by checking the appropriate box below.

- ☐ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
- ☒ An engineered and maintained earthen material or compacted fill or a high density synthetic material
- ☐ Loose earthen fill or native soil
- ☐ No cover
- ☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.

Six inches of asphalt/concrete and building foundation covering the Site.

PART II -- RELEASE INFORMATION

(Continued)

6. Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.

☒ Less than 300 feet
☐ 301 to 1000 feet
☐ 1001 to 3000 feet
☐ Greater than 1 mile
☐ 3001 to 5280 feet

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: Mannond Nancy S & Charles W JR

Address: 570 Ethel Street

7. Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).

☐ Less than 0.5 miles
☐ 0.5 to 1 mile
☐ 1 to 2 miles
☐ 2 to 3 miles
☒ Greater than 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: NA

Address: NA

8. Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?

☐ Yes ☒ No

If yes, provide details on the potentially affected humans or sensitive environments.

REQUIRED ATTACHMENTS

9. SITE SUMARY

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. U.S.G.S. Topographic Map

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
Chlorobenzene	108-90-7	11 µg/L (ppb)	15'
1,1-Dichloroethane	75-34-3	6.4 µg/L (ppb)	15'
cis-1,2-Dichloroethene	156-59-2	8.0 µg/L (ppb)	15'
Dichlorodifluoromethane	75-71-8	15 µg/L (ppb)	15'
Freon-113	76-13-1	64 µg/L (ppb)	15'
1,2,4-Trichlorobenzene	120-82-1	5.6 µg/L (ppb)	15'

6229

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

1 of 6

RECEIVED
Georgia EPD

JUL 21 2014

Response and Remediation Program

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)					
3	Tax Map and Parcel ID Number:	2-0125A-03-042		Acreage	20,000 sq ft	
4	Site or Facility Name	Curry Cleaners				
5	Site Street Address	1300 East DeRenne Avenue				
6	Site City	Savannah	County	Chatham	Zip	31405
7	Property Owner	Curry Cleaners LLC				
8	Property Owner Mailing Address	1310 East DeRenne Avenue				
9	Property Owner City	Savannah	State	Ga	Zip	31405
10	Property Owner Telephone No.	912-3552930 or cell 912-429-4589				
11	Site Contact Person	Frances or John Curry	Title	owner / manager		
12	Site Contact Company Name	Curry Cleaners				
13	Site Contact Mailing Address	same				
14	Site Contact City	same	State	same	Zip	same
15	Site Contact Telephone No.	same				
16	Facility Operator Contact Person	same	Title	same		
17	Facility Operator Company Name	same				
18	Facility Operator Mailing Address	same				
19	Facility Operator City	same	State	same	Zip	same
20	Facility Operator Telephone No.	same				

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

Frances M. Curry — Managing Member

NAME (Please type or print) — TITLE

Frances M Curry — July 18, 2014

SIGNATURE — DATE

Revised May 2008

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:

A reportable condition exists with the respec to TCE and PCE in the shallow groundwater, which is below the Georgia EPD HSRA Appendix III, Table 1 notification criteria for groundwater; however above typical background conditions.

2. Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):

N/A

3. Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).

See attached Phase 1 and Limited Phase 2 completed by Terracon in June 2014.

4. Access to the area affected by the release. Check the appropriate box:

- ☐ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
- ☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
- ☒ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.

5. For soil releases, indicate the type of material covering this release, by checking the appropriate box below.

- ☐ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
- ☐ An engineered and maintained earthen material or compacted fill or a high density synthetic material
- ☒ Loose earthen fill or native soil
- ☐ No cover
- ☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.

PART II -- RELEASE INFORMATION

(Continued)

6. **Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.**

☐ Less than 300 feet ☐ 1001 to 3000 feet ☒ Greater than 1 mile
☐ 301 to 1000 feet ☐ 3001 to 5280 feet

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: _____

Address: _____

7. **Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).**

☐ Less than 0.5 miles ☐ 1 to 2 miles ☒ Greater than 3 miles
☐ 0.5 to 1 mile ☐ 2 to 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: _____

Address: _____

8. **Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?**

☐ **Yes** ☒ **No**

If yes, provide details on the potentially affected humans or sensitive environments.

REQUIRED ATTACHMENTS

9. **SITE SUMARY**

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. **U.S.G.S. Topographic Map**

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
See attached Phase 1/Limited Phase 2				

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
See attached Phase 1/Limited Phase 2			

6/6

Curry Cleaners LLC Site Summary

July 18, 2014

Site Description and Use

The subject site, located at 1310 East DeRenne Avenue, is comprised of 0.46 acres of land (Parcel ID 2-0125A-03-042) improved with a 7,907 square foot (ft^2) building currently the site of Curry Dry Cleaners and a 7-11 convenience store.

Historical Information

Based on a review of the historical information, the site has been the location of a convenience store since 1961 and a dry cleaners since 1965. A leak was detected from the on-site gasoline USTs in November 2004. The tanks were subsequently removed from the ground and a no further action status was granted by the GAEPD in 2005. This constitutes a Historical recognized Environmental Condition (HREC) for the subject site.

Phase I Environmental Site Assessment

1310 East DeRenne Avenue
Savannah, Chatham County, Georgia

July 3, 2014
Terracon Project No. ES147736

Prepared for:

United Community Bank
Marietta, Georgia

Prepared by:

Terracon Consultants, Inc.
Savannah, Georgia

Terracon

July 3, 2014

United Community Bank
1001 Polk Street
Marietta, Georgia 30064

Attn: Ms. Nicole Blalock
P: (678) 581 8369
E: Nicole_blalock@ucbi.com

Re: Phase I Environmental Site Assessment
1310 East DeRenne Avenue
Savannah, Chatham County, Georgia
Terracon Proposal No: PES140270

Dear Ms. Blalock:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. Our assessment was performed in accordance with our proposal PES140270, dated June 5, 2014.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our firm provide **geotechnical, environmental, construction materials, and facilities services** on a wide variety of projects nationwide. For more detailed information on all of Terracon's services, please visit our website at www.terracon.com.

If you have any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us at your earliest convenience.

Sincerely,
Terracon Consultants, Inc.

Chris Wheeler
Staff Geologist

William S. Anderson, III, P.E.
Senior Environmental Engineer

TABLE OF CONTENTS

Section **Page No.**

TABLE OF CONTENTS (continued)

APPENDICES

EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon's proposal PES140270, dated June 5, 2014, and was conducted in general accordance with ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision and responsible charge of William S. Anderson, III, P.E., Environmental Professional. Chris Wheeler performed the site reconnaissance on June 12, 2014

Findings

A brief summary of our findings is provided below, followed by our conclusions and recommendations. It should be recognized that details are not included or fully developed in this section, and **the report must be read in its entirety** for a comprehensive understanding of the items contained herein.

Site Description and Use

The subject site, located at 1310 East DeRenne Avenue, is comprised of 0.46 acres of land (Parcel ID 2-0125A-03-042) improved with a 7,907 square foot (ft^2) building currently the site of Curry Dry Cleaners and a 7-11 convenience store.

Historical Information

Based on a review of the historical information, the site has been the location of a convenience store since 1961 and a dry cleaners since 1965. A leak was detected from the on-site gasoline USTs in November 2004. The tanks were subsequently removed from the ground and a no further action status was granted by the GAEPD in 2005. This constitutes a Historical Recognized Environmental Condition (HREC) for the subject site.

Records Review

Selected federal and state environmental regulatory databases as well as responses from state and local regulatory agencies were reviewed. Curry Dry Cleaners located at 1310 E. DeRenne Avenue, a portion of the site, is listed in the Dry Cleaners and Historical Dry Cleaners databases. Due to the nature of the chemicals/solvents used in the dry cleaning process this is considered a Recognized Environmental Condition (REC). 7-11 Minit Store located at 1300 E. DeRenne Avenue, a portion of the site, is listed in the AST, Financial Assurance, FINDS, LUST, and UST databases. This site received a no further action status from the GAEPD in March 2005. This is considered an HREC.

Site Reconnaissance

The site is currently developed with a 7,907 ft² concrete block building, currently the site of Curry Dry Cleaners and a 7-11 convenience store. Due to the nature of the chemicals/solvents used in the dry cleaning process this is considered a REC. Two air compressors with apparent oil staining in the vicinity were also noted on site constituting a REC.

Adjoining Properties

The site is bounded to the north by vacant wooded and grassed property followed by residential properties, to the south by DeRenne Avenue followed by residential properties, to the east by Enmark gas station/convenience store, and to the west by Ranger Street followed by Best Cleaners. Indications of RECs were not observed with the adjoining properties.

Limited Site Assessment

On June 12, 2014, three (3) soil borings (denoted TW-1 through TW-3) were advanced throughout the property in order to determine potential impacts to the subsurface soils and groundwater from past operations at the subject site. Soil and groundwater samples from each boring location were tested for Volatile Organic Compounds (VOCs, EPA Method 8260) and Semi-Volatile Organic Compounds (SVOCs, EPA Method 8270).

VOCs and SVOCs were not detected in the soil samples submitted for analysis.

VOCs and SVOCs were not detected in the ground water samples from TW-1 and TW-3 submitted for analysis.

Although below the Georgia EPD HSRA Appendix III Groundwater Criteria Concentration of 5 µg/L, cis-1,2-dichloroethylene (1.59 µg/L), trichloroethylene (1.03 µg/L), and tetrachloroethylene (4.60 µg/L) were detected in the groundwater sample collected TW-2.

Conclusions

Based upon a review of the information obtained during this investigation, Terracon has concluded the following:

- Surface soil staining in the area of the air compressors is limited in size and depth. It does not appear that subsurface contamination exists from this condition.
- The 7-11 Minit Store portion of the site is considered an HREC. The GAEPD has issued a no further action status for the site. Terracon concludes that no further investigation is warranted for this HREC.

- The ~250 gallon above ground storage tank is considered a REC. Based on the condition of the tank, the lack of staining below and/or around the tank combined with the soil and groundwater sampling results, Terracon concludes that no further investigation is warranted for this REC.

- Low level PCE and TCE groundwater concentrations were detected in groundwater sample TW-2.

- Pursuant to Rule 391-3-19-.04(4) of the Hazardous Site Response Act (HSRA), a condition requiring Georgia EPD notification exists when the release of a regulated substance causes the concentration in groundwater to exceed the naturally occurring background concentration. Based on the groundwater sampling results to date, the detections of PCE and TCE require the owner of the property to notify the Georgia EPD of the release within thirty (30) days after being made aware of the results.

- Terracon performed a preliminary data collection and scoring of the site using GAEPD's Reportable Quantities Screening Method (RQSM) to determine if a release exceeds the reportable quantity. The scoring did not indicate that a release exceeded a reportable quantity.

Recommendations

The stained surface soils in the location of the air compressors should be removed and disposed of in a subtitle "D" landfill.

Based on the findings to date, Terracon recommends that the current property owner be made aware of the current soil and groundwater data and that a notifiable condition exists based on the detections of PCE and TCE within the groundwater at concentrations exceeding the naturally occurring background concentrations. Georgia EPD notification is solely the responsibility of the current property owner.

Terracon recommends that the owner provide a drinking water well receptor survey, a preliminary site scoring, and the site sampling data with the GAEPD notification in order to attempt to get a GAEPD no further action status for the dry cleaner portion of the site.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

1310 East DeRenne Avenue
Savannah, Chatham County, Georgia

Terracon Project No. ES147736
July 3, 2014

1.0 INTRODUCTION

1.1 Site Description

Site Name	1310 East DeRenne Avenue
Site Address	1310 East DeRenne Avenue, Savannah, Chatham County, Georgia
Total Land Area	The site is comprised of 0.46 acres (Parcel ID 2-0125A-03-042)
Site Improvements	The site is improved with a 7,907 ft² one-story concrete block building, currently the site of Curry Dry Cleaners and a 7-11 convenience store.

The location of the subject site is depicted on Figure 1 Appendix A. A Site Diagram of the subject and adjoining property is included as Figure 2. Acronyms and terms used in this report are described in Appendix B.

1.2 Scope of Services

This Phase I ESA was performed in general accordance with Terracon's proposal PES140270, dated June 5, 2014, and was conducted consistent with the procedures included in ASTM 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

The purpose of this ESA was to assist the client in developing information to identify Recognized Environmental Conditions (RECs) or Historical RECs (HRECs) in connection with the site as reflected by the scope of this report. This was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, user-provided information, and a visual non-invasive reconnaissance of the subject site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed.

No ESA can wholly eliminate uncertainty regarding the potential for RECs or HRECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs / HRECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated, but not eliminated, through additional research or assessment.

We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations and Significant Data Gaps

Based upon the agreed-on scope of services, this ESA did not include invasive assessments, business environmental risk evaluations, or other services not particularly identified and discussed herein, including an evaluation of vapor encroachment conditions. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- At the issuance of this report a return call had not been received from the Savannah Environmental Health Department. Terracon does not consider this data gap to be significant given the availability of other sources of information regarding historic operations at the site (i.e., historical aerial photographs, historical topographic maps, historical city directories, and governmental agency inquiries).

An evaluation of the significance of these limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of United Community Bank. Use or reliance by any other party is prohibited without the written authorization of both United Community Bank and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Agreement for Services. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

6231

RELEASE NOTIFICATION/REPORTING FORM

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

COPY

RECEIVED
Georgia EPD
JUL 22 2014
Response and Remediation Program

1. The information provided in this form is for:
☒ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	N/A				
3	Tax Map and Parcel ID Number:	14-005100110527	Acreage	0.273		
4	Site or Facility Name	124 Edgewood Avenue				
5	Site Street Address	124 Edgewood Avenue				
6	Site City	Atlanta	County	Fulton	Zip	30303
7	Property Owner	Panther Bookstore, LLC				
8	Property Owner Mailing Address	P.O. Box 3987				
9	Property Owner City	Atlanta	State	Georgia	Zip	30302
10	Property Owner Telephone No.	404-413-0500				
11	Site Contact Person	Rebecca Davis	Title	Counsel		
12	Site Contact Company Name	Seyfarth Shaw LLP				
13	Site Contact Mailing Address	1075 Peachtree Street				
14	Site Contact City	Atlanta	State	GA	Zip	30309
15	Site Contact Telephone No.	404-888-1874				
16	Facility Operator Contact Person		Title			
17	Facility Operator Company Name					
18	Facility Operator Mailing Address					
19	Facility Operator City		State		Zip	
20	Facility Operator Telephone No.					

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

JAMES WEYHENMEYER — NAME (Please type or print)

Ph.D — VP RESEARCH — TITLE

SIGNATURE

7/16/14 — DATE

Revised May 2008

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:
Unknown

2. Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):
Unknown

3. Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).
A Phase II ESA was conducted in June 2014. Soil and groundwater samples were analyzed for VOCs, PAHs, and RCRA metals.

4. Access to the area affected by the release. Check the appropriate box:

- ☐ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
- ☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
- ☒ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.

5. For soil releases, indicate the type of material covering this release, by checking the appropriate box below.

- ☒ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
- ☐ An engineered and maintained earthen material or compacted fill or a high density synthetic material
- ☐ Loose earthen fill or native soil
- ☐ No cover
- ☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.
The concrete floor slab in the building is approximately 4-6 inches thick. The parking lot area of the property is paved with asphalt assumed to be 3-4 inches thick.

PART II -- RELEASE INFORMATION

(Continued)

6. **Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.**

☒ Less than 300 feet ☐ 1001 to 3000 feet ☐ Greater than 1 mile
☐ 301 to 1000 feet ☐ 3001 to 5280 feet

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: The Lofts (Georgia State University Student Housing)

Address: 135 Edgewood Ave. SE, Atlanta, GA 30303

7. **Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).**

☐ Less than 0.5 miles ☐ 1 to 2 miles ☒ Greater than 3 miles
☐ 0.5 to 1 mile ☐ 2 to 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: N/A

Address: N/A

8. **Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?**

☐ **Yes** ☒ **No**

If yes, provide details on the potentially affected humans or sensitive environments.

REQUIRED ATTACHMENTS

9. **SITE SUMARY**

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. **U.S.G.S. Topographic Map**

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
Barium	7440-39-3	N/A	1,040 mg/kg	1,100 mg/kg
Lead	7439-92-1	N/A	3,090 mg/kg	Below HSRA NC
Silver	7440-22-4	N/A	26 mg/kg	Below HSRA NC

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)
Ethylbenzene	100-41-4	10 ug/l	10 feet
Isopropylbenzene	98-82-8	7.0 ug/l	10 feet
Tetrachloroethene	127-18-4	5.4 ug/l	10 feet

HSRA SITE SUMMARY
124 Edgewood Avenue
Atlanta, GA 30303
July 2014

The site is located at 124 Edgewood Avenue in Atlanta, Georgia and consists of a bookstore (Georgia Bookstore) and a barber school (71 Barber's Institute). The property is 0.27 acres, or 11,892 square feet, and is improved with two attached buildings totaling 11,573 square feet. The remaining 319 square feet of the site is paved with asphalt. Historical uses of the site considered to be environmental concerns include an auto shop, a machine shop, an electrical repair shop, a print shop, a tin shop and a vulcanizing shop. The surrounding properties consist of office, retail, commercial, and residential properties. Figure 1A is a USGS Quadrangle Map, Figure 1B is a Tax Parcel Map, and Figure 2 is a Site Plan.

In May 2014, EPS collected seven soil samples and four groundwater samples at the property as part of a Phase II Environmental Site Assessment. Soil samples were collected using direct push methods, and groundwater samples were collected using a screen point sampler. Soil and groundwater samples were analyzed for one or more of the following: volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and RCRA metals. As shown on Figure 3, barium, lead, and silver were detected in the soil samples above the HSRA Notification Concentrations (NCs). No VOCs or PAHs were detected above the HSRA NCs. Ethylbenzene, isopropylbenzene, and tetrachloroethene, were detected at relatively low levels in groundwater (see Figure 4). No PAHs were detected in groundwater samples.

No drinking water wells were identified within three miles of the property.

6232.

RELEASE NOTIFICATION/REPORTING FORM

COPY

Mail to: GEORGIA ENVIRONMENTAL PROTECTION DIVISION
Hazardous Sites Response Program
Suite 1462, Floyd Tower East
2 Martin Luther King Jr. Drive, SE
Atlanta, Georgia 30334-9000

RECEIVED
Georgia EPD
JUL 22 2014
Response and Remediation Program

1. The information provided in this form is for:
☐ Initial Release Notification
☐ Supplemental Notification

PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	N/A					
3	Tax Map and Parcel ID Number:	15-065-03-006	Acreage	2.36			
4	Site or Facility Name	Dry Cleaners - Snapfinger Road					
5	Site Street Address	3275 Snapfinger Road					
6	Site City	Lithonia	County	Dekalb	Zip	30038	
7	Property Owner	Creekview Plaza, LLC.					
8	Property Owner Mailing Address	950 S. First Street					
9	Property Owner City	San Jose	State	CA	Zip	95110	
10	Property Owner Telephone No.	408-646-6728					
11	Site Contact Person	Josh Bonner	Title	Property Manager			
12	Site Contact Company Name	Southeast Properties, Inc.					
13	Site Contact Mailing Address	110 Habersham Drive, Suite 121					
14	Site Contact City	Faetteville	State	GA	Zip	30214	
15	Site Contact Telephone No.	770-633-0625 Cel. 770-460-7093 Office					
16	Facility Operator Contact Person	Ashraf Kasim Ali	Title	Owner/Operator			
17	Facility Operator Company Name	World of Dry Cleaning					
18	Facility Operator Mailing Address	3275 Snapfinger Road					
19	Facility Operator City	Lithonia	State	GA	Zip	30038	
20	Facility Operator Telephone No.	(770) 987-1133					

21. CERTIFICATION --I certify under penalty of law that I am the owner of the real property described in this Release Notification and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

Henry Ngo — NAME (Please type or print)

Manager — TITLE

SIGNATURE

7/15/2014 — DATE

Revised May 2008

PART II -- RELEASE INFORMATION

Please provide the following information for EACH release at the site. If additional space is needed to answer any of the following questions, attach additional pages, as necessary.

1. Source of this release (i.e., drums, tanks, spills, wastepile etc.). Provide specific information on the suspected or known source of the release, including the source of this information:
The suspected source of the release are the World of Dry Cleaning operations performed in 3275 Snapfinger Road Suite G

2. Release dates(s) and any known information about the history of the release, including the physical state of the material (solid, powder/ash, liquid/gas, sludge) and the quantity of material released (lbs, cubic yards, etc.):
The release date is unknown

3. Describe those actions that have been taken to investigate, cleanup or otherwise remediate this release (e.g., removal of source of contamination; soil or water sampling performed; and monitoring wells installed and sampled).
See attachements

4. Access to the area affected by the release. Check the appropriate box:

- ☐ Inaccessible: A 24-hour surveillance system, or a completely closed barrier or fence to prevent entry.
- ☐ Limited Access: Less than 24-hour surveillance system, and/or a barrier or fence that is partially open.
- ☒ Unlimited Access: No surveillance, and no barrier or fence.

If the site is inaccessible or has limited access, then describe site surveillance systems, fences, security personnel or other barriers that would restrict access to the release.

5. For soil releases, indicate the type of material covering this release, by checking the appropriate box below.

- ☐ A permanent or otherwise maintained, essentially impenetrable non-earthen material such as concrete or asphalt
- ☐ An engineered and maintained earthen material or compacted fill or a high density synthetic material
- ☒ Loose earthen fill or native soil
- ☐ No cover
- ☐ Other

Describe the type and thickness of the material covering the contaminated soil or wastes.
Soil = 16'

PART II -- RELEASE INFORMATION

(Continued)

6. **Indicate the approximate distance from the edge of the area affected by the release to the nearest residence, playground, day care, school or nursing home.**

☐ Less than 300 feet
☐ 301 to 1000 feet
☒ 1001 to 3000 feet
☐ 3001 to 5280 feet
☐ Greater than 1 mile

Provide the name and address of the nearest residence, playground, day care, school or nursing home.

Name: South DeKalb Family YMCA

Address: 2565 Snapfinger Road

7. **Indicate the distance between the area affected by the release and the nearest drinking water well (including wells located on the site).**

☐ Less than 0.5 miles
☐ 0.5 to 1 mile
☐ 1 to 2 miles
☐ 2 to 3 miles
☒ Greater than 3 miles

Provide the name of the property owner and address of the location of the closest drinking water well.

Name: Unknown

Address: _____

8. **Is there any evidence to suspect that a person or a sensitive environment has been exposed to this release?**

☐ Yes ☒ No

If yes, provide details on the potentially affected humans or sensitive environments.

REQUIRED ATTACHMENTS

9. **SITE SUMARY**

A. Attach a summary (no longer than one page) that gives a general description of the property, the areas affected by the release both within and beyond the property boundaries, and any actions taken to investigate, clean up or otherwise remediate the property. The summary shall include a description of the property boundaries of the site and adjacent properties as well as a detailed description of the nature and known or estimated extent of the area of contamination. Describe any additional relevant information concerning the nature of the release. In addition to the one page summary, other information concerning the property may also be attached.

B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used on the map.

10. **U.S.G.S. Topographic Map**

Along with this form, you MUST submit an original U.S.G.S. topographical map (1:24000) with the geographic center of the site clearly marked. U.S.G.S. topographic maps are available for purchase on-line at http://ggsstore.dnr.state.ga.us.

PART III -- SOIL RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the soil at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Concentration Detected Between 0-6 Inches (Specify Units)	Highest Concentration Detected Between 6-24 Inches (Specify Units)	Highest Concentration Detected Greater Than 24 Inches (Specify Units)
Tetrachloroethene	127184			1,400 ug/Kg

PART IV -- GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance released to the groundwater at the site and submit the laboratory analytical sheets for all samples analyzed from the site. Use additional sheets if necessary.

Regulated Substance	CAS Registry Number	Highest Detected Concentration (Specify Units)	Sample Depth Below Ground Surface (Feet)

Site Summary

United Consulting has completed a Phase II Environmental Assessments and have been conducted on the Dry Cleaners at Snapfinger Road located at 3275 Snapfinge Road, Lithonia, Dekalb County, Georgia.

An environmental investigation was reported on July, 2014, by United Consulting. Based upon a review of the analytical data, notification to the HSRP is required due to the identified presence of tetrachloroethene in the ground at World Of Dry Cleaning 3275 Sanpfing Road, Suite G.

A Phase II investigation was perform in June 2014 by the lender. The investigation consisted of two (2) direct push borings, designated B-1 and B-2, were advanced on the Project Site to facilitate soil and groundwater sampling. Soil and groundwater samples were collected for analytical testing for volatile organic compounds (VOCs). Three hand auger borings, designated HA-1 thru HA-3 were advanced in the interior of the Project Site to facilitate soil sampling. Three soil samples were collected for analytical testing for VOCs.

During the drilling process, United Consulting recovered soil samples for field testing using a portable organic vapor monitoring instrument. Organic vapor readings ranged from 0.0 to 28.2 ppm. The soil sample with the highest detection was collected for laboratory analysis.

Two soil samples were collected from borings B-1 and B-2. Soil analytical testing indicated elevated concentrations of VOCs in the sample tested from boring B-2 at the refusal depth of 16 feet below existing grade. Furthermore, the concentration of tetrachloroethene was above the Georgia Response and Remediation Program (RRP) Notification Concentrations (NC).

Three soil samples were collected from borings HA-1 thru HA-3. Soil analytical testing indicated low concentrations of tetrachloroethene in all three samples tested. These detections were above the laboratory report limit but below the Georgia Response and Remediation Programs Notification Concentrations.

One quality control (QC) sample, a trip blank, was submitted for laboratory analysis of VOCs. No VOC constituents were detected in the QC sample or the laboratory prepared trip blank. Laboratory QC samples were within specifications and no VOCs were in the associated method blanks.

Tetrachloroethene was detected in the soil samples collected from the three hand auger borings at concentrations above the laboratory reporting limit but below the soil notification concentration (180 ug/kg) to the Georgia EPD. No detections were reported for the soil sample obtained from boring B-1. The results of the soil sample collected from boring B-2 indicated tetrachloroethene of 1,400 ug/kg, above the respective laboratory detection limits and above the Georgia EPD Response and Remediation Program (RRP) notification concentration. No other chemical constituents were detected in the soil samples collected from the Project Site. Table 1 summarizes the VOCs detected in the soils collected from the Project Site.

TABLE 1: CONCENTRATIONS DETECTED IN SOILS

Constituents	Soil Sample Location and Depth					Notification Concentrations
	B-1 (6 feet bgs)	B-2 (16 feet bgs)	HA-1 (2 feet bgs)	HA-2 (2 feet bgs)	HA-3 (2 feet bgs)	
VOCs						
Tetrachloroethene	BRL	**1,400**	32	32	34	180

Note:
*Reported in milligram per kilogram (ug/Kg)
BRL= Below laboratory reporting limit.
NC= Georgia Response and Remediation Program Notification Concentration

DATA EVALUATION AND ENVIRONMENTAL ASSESSMENT

The purpose of this assessment was to determine the current levels of contamination at the Project Site.

Two soil samples were collected from the direct push borings advanced along the western side of the dry cleaner facility and submitted for VOCs. No detectable concentrations were identified in boring B-1. Elevated concentrations of tetrachloroethene were detected in the deep soil sample from boring B-2 at 16 feet bgs. This detection was above the laboratory reporting limit and above its Response and Remediation Program (RRP) notification concentration.

Three shallow soil samples were collected from the inside of the Project Site located around the dry cleaning unit and submitted for VOCs. Low concentrations of VOC constituents were detected in the shallow soil samples collected from the Project Site. None of the constituents detected were above their NC.

PREVIOUS ENVIRONMENTAL STUDIES

***Phase II Environmental Site Assessment, Dry Cleaner, 3275 Snapfinger Road, Lithonia, Georgia,* prepared for Mrs. Suna Om of Jinix, Inc., prepared by United Consulting (United), dated December 7, 2000:**

United drilled two standard penetration test (SPT) borings (B1 and B2) adjacent to the dry cleaner facility, and performed two hand auger borings (B3 and B4) in the interior of the dry cleaner facility adjacent to the dry cleaning unit. B1 and B2 encountered auger refusal at a depth of 15 feet below the surface, and B3 and B4 encountered auger refusal at depths of 2.5 feet and 1 foot below the surface. No groundwater was encountered in the borings. Soil samples were collected from the bottom of each boring and submitted for laboratory analysis of volatile organic compounds (VOCs) utilizing EPA Method 8260.

According to analytical results, tetrachloroethene was detected at 61 ug/kg in B1, 160 ug/kg in B2, 84 ug/kg in B3, and 110 ug/kg in B4. Trichloroethene was detected at 110 ug/kg in B3 and 40 ug/kg in B4.

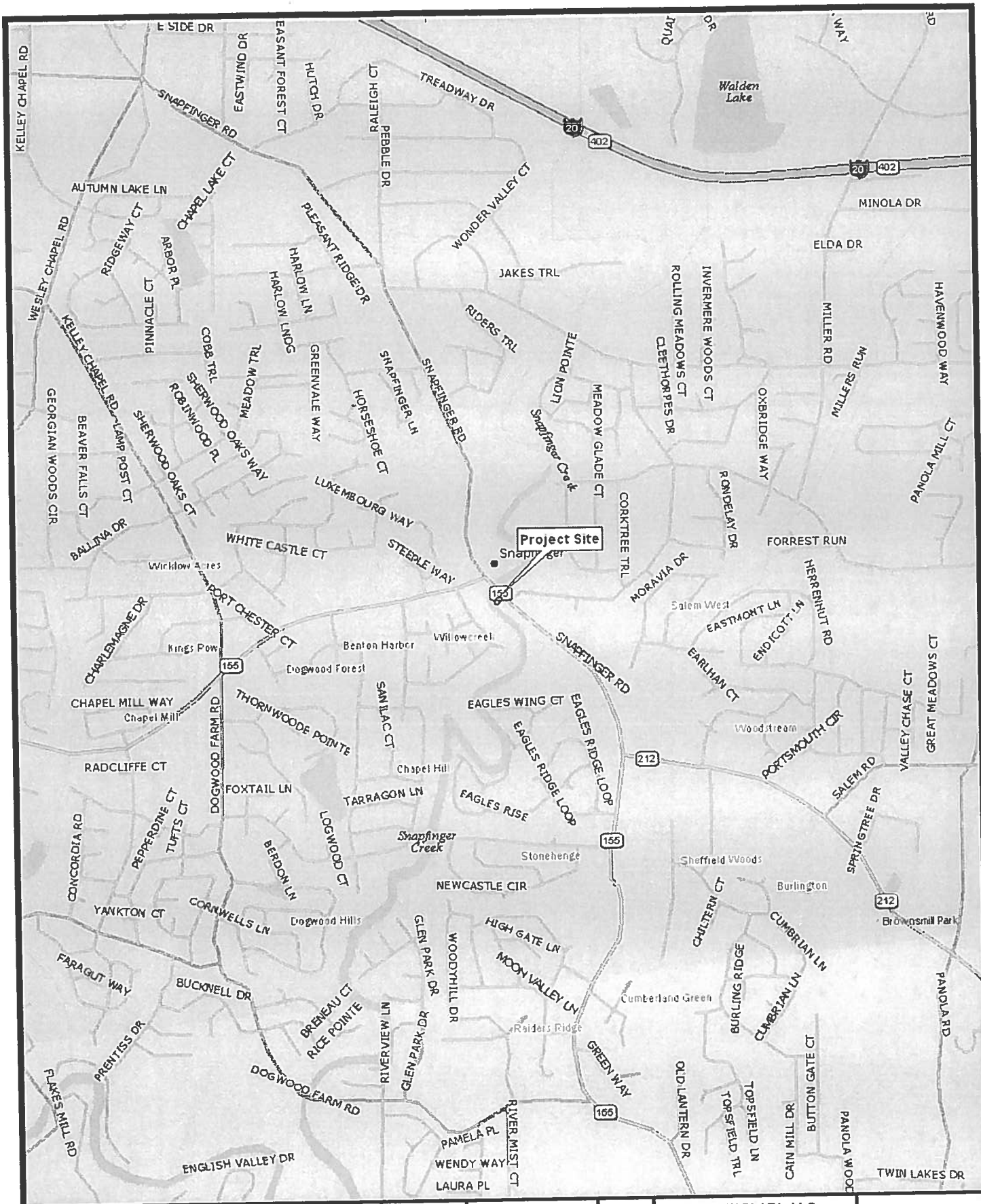
United reported that none of the levels detected exceeded the GEPD, HSRP's notification concentrations for tetracholorethene (180 ug/kg) and trichloroethene (130 ug/kg). United concluded that the owner was not required to report a release to the GEPD since the levels detected were below notification concentrations; however, United stated that groundwater may have been contaminated at the site, and higher concentrations may be present in the soil in areas not sampled. United recommended that indemnification for the existing contamination be obtained from the current owner of the facility, and groundwater be sampled below the top of the rock, which was where refusal occurred.

***Additional Phase II Environmental Site Assessment on the Dry Cleaner at 3275 Snapfinger Road, Lithonia, Dekalb County, Georgia,* prepared for Mr. Steve Miller of Miller Realty Services, Inc., prepared by United Consulting (United), dated January 10, 2001:**

United drilled two borings (B3-A and B4-A) adjacent to the dry cleaning facility, and groundwater was bencountered at 31 feet below the surface in each boring. Groundwater samples were collected from each boring and submitted for laboratory analysis of VOCs using EPA Method 8260. According to the analytical results, cis-1,2-dichloroethene was detected at 16 ug/L and tetrachloroethene was detected at 260 ug/L in B3-A. All constituents were non-detect in B4-A. United reported that tetrachloroethene was above the GEPD HSRP notification concentration of 5 ug/L. Based on the results, United stated that a release of tetrachloroethene must be reported to the GEPD by the owner within 30 days of finding the release. United recommended that a receptor survey be performed to determine public/private wells and surface water bodies in the area, as to enhance the likelihood that the subject property will not be placed on the HSI list by the GEPD.

On February 8, 2001, United submitted a release notification form on behalf of the subject property owner for the reportable release of tetrachloroethene. Included in the notification were a well and water withdrawal receptor survey and the Reportable Quantity Screening Method (RQSM) calculations performed for tetrachloroethene at the subject property. Based on the well and water withdrawal receptor survey, performed by United, the closest public surface water withdrawal (Chattahoochee River) was greater than 30 miles from the subject property, and the closest surface water body was the adjoining Snapfinger Creek. A domestic water well was located approximately 3 miles south of the subject property, and an irrigation well was located approximately 0.2-mile southeast (upgradient) of the subject property. Based on the RQSM calculations, the groundwater pathway score for tetrachloroethene was 4.065, which was below the HSRP's threshold level of 10, and the on-site score was 9.4, which was below the HSRP's threshold level of 20. Based on the

information provided in the release notification, United requested a letter that the subject property would not be placed on the HSI list and no monitoring or remediation would be required.
On March 2, 2001, the GEPD, HSRP responded with a letter stating that the HSRP reviewed the information provided and determined that a release exceeding a reportable quantity had not occurred at the subject property. Therefore, the subject property would not be listed on the HSI. However, if new binformation is discovered regarding a release exceeding a reportable quantity, then the GEPD must be notified.



Scale:	1"=2,000'	Client:	CREEKVIEW PLAZA, LLC
Prepared:	BJB	Site:	SNAPFINGER ROAD (3275-3295)
Checked:	TJB		
Project No.:	2014.4682.01	Title:	Site Location Map

We're here for you
UNITED CONSULTING

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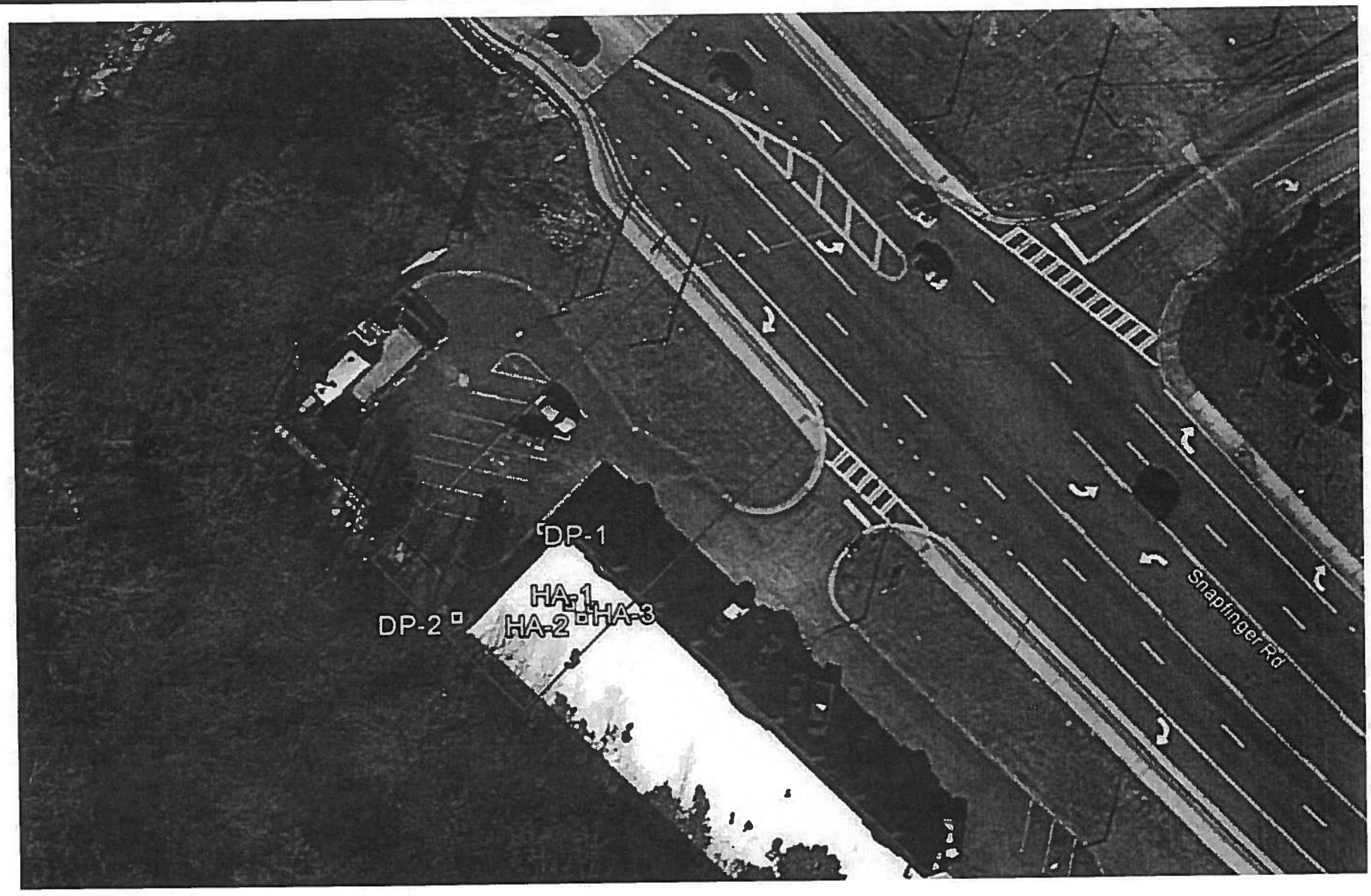
FIG. 1



We're here for you UNITED CONSULTING	N	Scale:	As Shown	Notes:	Client:	Creekview Plaza, LLC
		Prepared:	BF		Site:	3275-3295 Snapfinger Road, Lithonia, Georgia
		Checked:	TJB		Title:	Boring Location Plan
		Project No.:	2014.4682.01			

FIG. 3

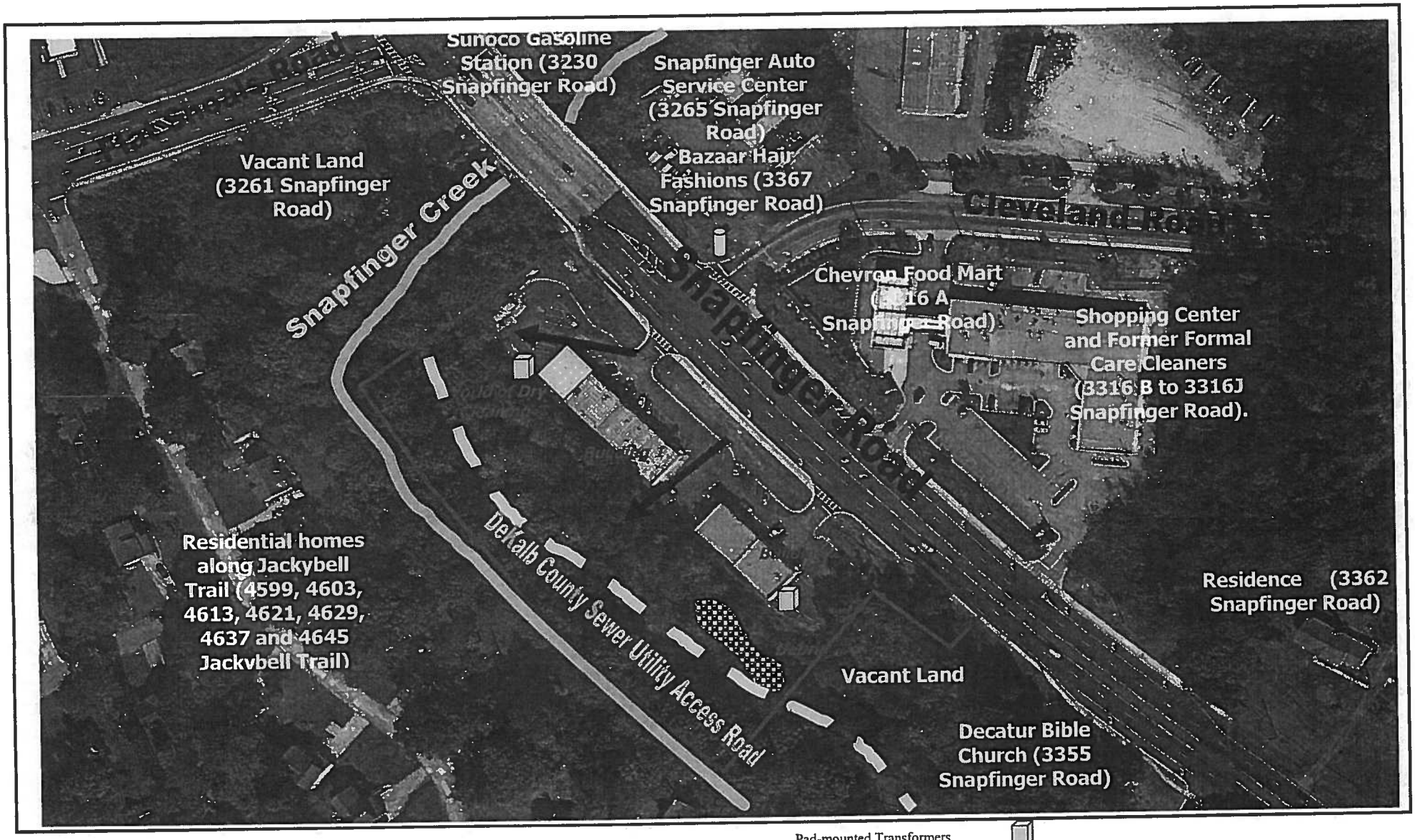
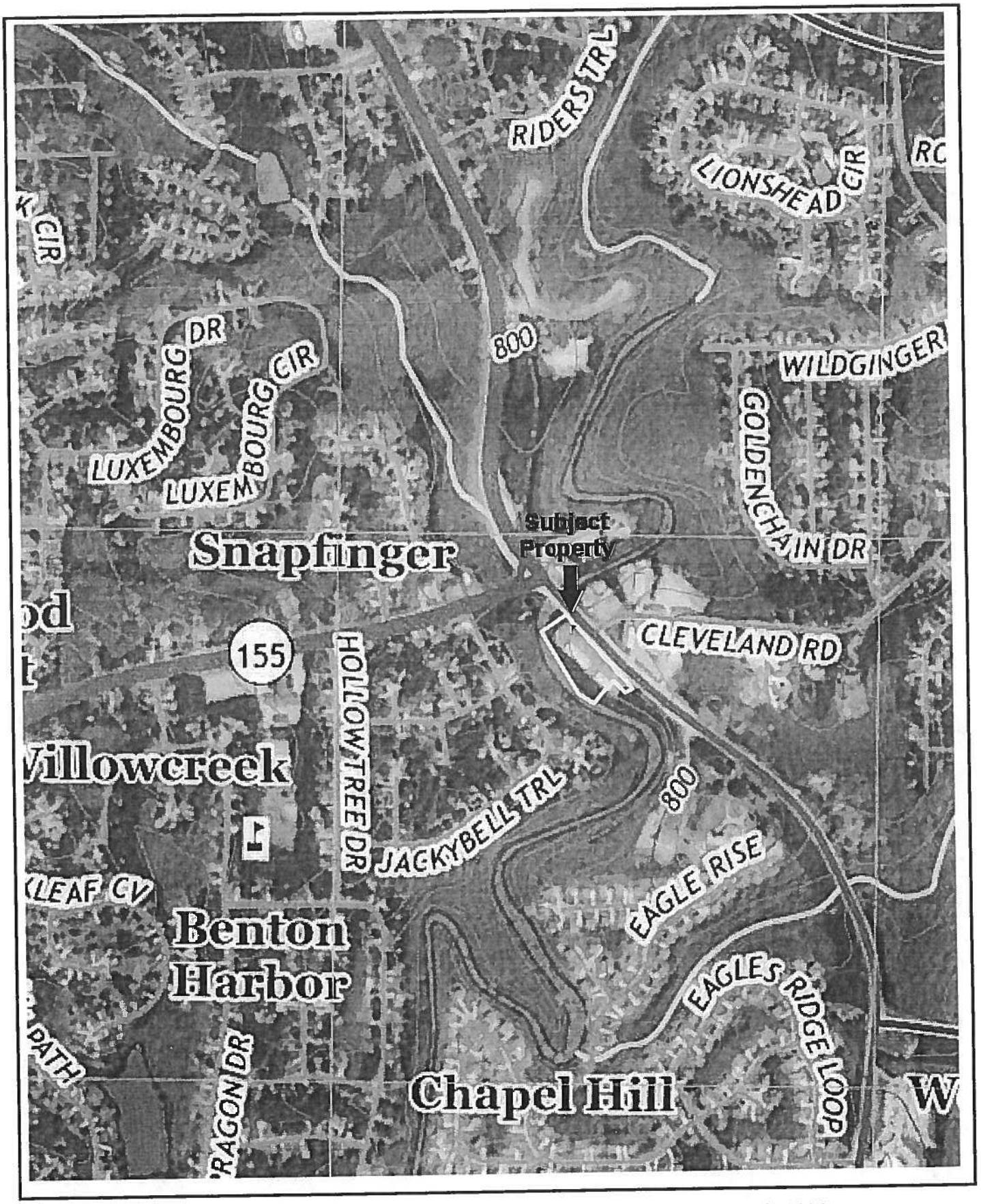


FIGURE 2: SITE PLAN
Project No. 14-120043.1

PARTNER



USGS 7.5 Minute *Redan, Georgia* Quadrangle

Created: 2014

FIGURE 3: TOPOGRAPHIC MAP
Project No. 14-120043.1

PARTNER