

5974

# 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

MAY 29 2012

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

## PART I -- PROPERTY INFORMATION Response and Remediation Program

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)				
3	Tax Map and Parcel ID Number:	14 005100081082	Acreeage	3.44	
4	Site or Facility Name	Atlanta Life Insurance Company			
5	Site Street Address	100 Auburn Ave.			
6	Site City	Atlanta	County	Fulton	Zip 30303
7	Property Owner	Atlanta Life Insurance Company			
8	Property Owner Mailing Address	100 Auburn Ave.			
9	Property Owner City	Atlanta	State	GA	Zip 30303
10	Property Owner Telephone No.	404-654-8893			
11	Site Contact Person	Leonard P. Grimes	Title	COO	
12	Site Contact Company Name	Atlanta Life Insurance Company			
13	Site Contact Mailing Address	100 Auburn Ave.			
14	Site Contact City	Atlanta	State	GA	Zip 30303
15	Site Contact Telephone No.	404-654-8893			
16	Facility Operator Contact Person	Leonard P. Grimes	Title	COO	
17	Facility Operator Company Name	Atlanta Life Insurance Company			
18	Facility Operator Mailing Address	100 Auburn Ave.			
19	Facility Operator City	Atlanta	State	GA	Zip 30303
20	Facility Operator Telephone No.	404-654-8893			

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.

Leonard P. Grimes For Atlanta Life Ins Co. COO

*[Handwritten Signature]*

TITLE  
May 25 2012

SIGNATURE

DATE

## PART II -- RELEASE INFORMATION

Page \_\_\_\_ of \_\_\_\_

**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 source for tetrachloroethene or arsenic. Historic site operations did include a dry cleaning operation as well as multiple auto repair facilities dating from 1911 to 1957.

**2. Release date(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).**

Prospective Purchaser completed a Phase II site assessment with the installation of eight soil borings (SB-1 through SB-8) across the site and the collection of seven soil and groundwater samples from the following soil borings converted to 1-inch temporary wells: SB-1, SB-2, SB-4, SB-5, SB-6, SB-7, and SB-8. All sampling locations have been abandoned. Prospective Purchaser only provided the results of the sampling investigation to Atlanta Life Insurance Company on May 10, 2012.

**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.**

NA

**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.**

NA

## PART II -- RELEASE INFORMATION

(Continued)

Page \_\_\_\_\_ of \_\_\_\_\_

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: Georgia State Freshman Hall

Address: 158 Edgewood Ave.

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 SUMMARY

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>.





**Hazardous Site Response Release Notification**  
**Atlanta Life Insurance Company**  
**100 Auburn Avenue**  
**Atlanta, GA 30303**

**One-Page Site Summary**

The subject property is located at 100 Auburn Avenue in downtown Atlanta, Georgia. The area has been industrial/commercial for more than 100 years. The property is currently developed, with the majority of the property consisting of asphalt pavement for parking. One multi-floor office building is located on the property and has a foot print of approximately 13,000 square feet. There are several small landscaped areas throughout the property, such as islands in the parking area and around the building.

The surrounding area consists of commercial enterprises as well as dormitories/facility buildings that are part of Georgia State University. To the north, the property is bordered by Architect Office and Gourmet Living, with asphalt pavement parking, followed by John Wesley Dobbs Avenue. The property is bordered to the east by Piedmont Associates and then by Piedmont Avenue. Across Piedmont Avenue are John Calhoun Park and various restaurants. The property is bordered to the south by Auburn Avenue, followed by Apex Museum, Southern Education Foundation, and Georgia State University buildings and dormitories. The property is bordered to the west by Courtland Street, followed by the Georgia State University book store.

As part of its due diligence for purchase of the subject property, Georgia State University had a Phase I site assessment completed by Kemron. The report was issued on March 12, 2012. The Phase I identified multiple historical recognized environmental condition (RECs) on the subject property and surrounding properties. Based on the completed Phase I property assessment, Kemron recommended a Phase II property assessment. The Phase II report was issued on March 13, 2012. Atlanta Life Insurance Company did not receive a copy of the Phase II report until May 10, 2012.

On March 1, 2, and 5, Kemron mobilized to the subject property and installed eight soil borings (SB-1 through SB-8). All soil borings were screened with a photoionization detector (PID) to determine which soil samples would be submitted for laboratory analysis. There were no PID measurements above a value of "0." One soil sample was selected from each boring above the groundwater table. The soils were analyzed for VOCs, SVOCs, and RCRA Metals. PCBs were also tested in the soil sample from SB-5. All laboratory results for soils were non-detect. In addition, seven of the soil borings were converted to one-inch temporary wells and a groundwater sample was collected. The groundwater samples were analyzed for VOCs, SVOCs, and RCRA metals. The groundwater laboratory analysis identified the following constituents: selenium, barium, arsenic, and tetrachloroethene. A copy of the Phase II report including analytical data is attached to this submittal.

Arsenic was identified in one well (SB-1) in the northwest corner of the property. Barium was identified in SB-1, -3, and -4 across the northern edge of the property. Tetrachloroethene was identified from the northern edge to the southern edge, across the center in SB-3, -4, -5, and -8. Selenium was identified across the southern edge of the property in SB-6, -7, and -8. The locations of the borings and groundwater concentrations are included on Figure 2 and the Part IV Groundwater Release Information.

Atlanta Environmental Management, Inc. (AEM) conducted a visual survey of the properties in the area to identify any potential drinking water sources. AEM also conducted a review of Georgia EPD Brownfield files for 125 John Wesley Dobbs Avenue (adjacent to the subject property). That file included a memorandum dated February 15, 2011, indicating that no groundwater wells are located within three miles of the subject site. A copy of the memorandum is attached to this submittal.

# RELEASE NOTIFICATION/REPORTING FORM



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 Georgia EPD

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  - Supplemental Notification

Response and Remediation Program

## PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)					
3	Tax Map and Parcel ID Number:	056C 127	Acreage	10.72		
4	Site or Facility Name	Liberty Square Shopping Center				
5	Site Street Address	149 West Hendry Street				
6	Site City	Hinesville	County	Liberty	Zip 31313	
7	Property Owner	NG Liberty Square, LLC				
8	Property Owner Mailing Address	1430 Broadway, Suite 1605				
9	Property Owner City	New York	State	NY	Zip 10018	
10	Property Owner Telephone No.	212-742-2800				
11	Site Contact Person	Elie Schwartz	Title	Principle/Manager		
12	Site Contact Company Name	Nightingale Properties				
13	Site Contact Mailing Address	1430 Broadway, Suite 1605				
14	Site Contact City	New York	State	NY	Zip 10018	
15	Site Contact Telephone No.	212-742-2800 Xt: 101				
16	Facility Operator Contact Person	Suresh Warang	Title	Owner		
17	Facility Operator Company Name	Quality Dry Cleaners				
18	Facility Operator Mailing Address	103-I General Screven Way				
19	Facility Operator City	Hinesville	State	Ga	Zip 31313	
20	Facility Operator Telephone No.	(912) 876-4533 (Business) (912) 271-2685 (Cell)				

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

Page 2 of 5

**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 property accommodates a drycleaning facility (Quality Drycleaners - QD). The QD facility operates a drycleaning machine that uses tetrachloroethene (PCE) within a closed loop system. The release is suspected to be from the operation of the drycleaning machine, from the storage of used PCE, and from the removal, storage, and disposal of used or spent machine filters. [Information Source: Phase II Environmental Assessment Limited Subsurface Investigation Report (Phase II) prepared by Global Realty Services Group (GRSG), submitted April 20, 2012]

**2. Release date(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 actual dates and quantities of released material is not known. The QD facility has been in operation since 1994. The drycleaning machine is reportedly located within a secondary containment and the floor in the vicinity of the machine is epoxy sealed. [Information Source: Phase II Report prepared by GRSG, submitted April 20, 2012]

**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).**

Soil and groundwater samples were collected from the interior of the facility and from the exterior grounds adjacent to the facility. Please see attached site map for sample locations and attached laboratory data for analytical results. [Information Source: Phase II Report prepared by GRSG, submitted April 20, 2012]

No actions have been taken to remediate the indicated release at the subject property.

**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.**

There are currently no security mechanisms in place for the suspected area of 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 contaminated soils are located in an exterior area of the subject property that is covered with an approximately four to six inch layer of asphalt pavement.

## PART II -- RELEASE INFORMATION

(Continued)

Page 3 of 5

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: JJS Kids, LLC (Owner of Record)

Address: 318 Ashmore 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       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: City of Hinesville

Address: No Physical Address (Lat: 31.8561 Long: -81.6020, Approximate distance 0.8-miles NNW)

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.

N/A

## REQUIRED ATTACHMENTS

### 9. SITE SUMMARY

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)
Cis-1,2-Dichloroethene	156592	---	---	0.105 mg/Kg
Tetrachloroethene (PCE)	127184	---	0.109 mg/Kg	2.45 mg/Kg
Trichloroethene (TCE)	79016	---	---	0.0292 mg/Kg
Mg/Kg = Milligram Per Kilogram				

## 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)
Methyl Tert-Butyl Ether	1634044	227 µg/L	12
1,1-Dichloroethene	75354	1.3 µg/L	12
Cis-1,2-Dichloroethene	156592	1,410 µg/L	12
Trans-1,2-Dichloroethene	156605	104 µg/L	12
Toluene	108883	3.5 µg/L	12
Tetrachloroethene (PCE)	127184	1.8 µg/L	12
Trichloroethene (TCE)	79016	88.3 µg/L	12
Vinyl Chloride	75014	1.3 µg/L	12
µg/L = Microgram Per Liter			

## Site Summary: Liberty Square Shopping Center Property - Hinesville, Liberty County, Georgia

The Liberty Square property (subject property) is a commercially zoned parcel located on West Hendry Street in Hinesville, Liberty County, Georgia (Attached Figures 1 and 2). It encompasses approximately 10.72 acres and is currently developed as a multi-tenant shopping center. Information obtained during a Phase I Environmental Site Assessment (submitted March 19, 2012), which was prepared by Global Realty Services Group (GRSG), determined that activities from an on-site drycleaning facility (Quality Cleaners) may have impacted the subject property.

According to the Phase I ESA report, Quality Cleaners began on-site operations in 1994 and operates a drycleaning machine that uses tetrachloroethene (PCE) within a closed loop system. The machine is situated within a secondary containment and surrounded by an epoxy coated floor. Spent solvent and wastes are stored in five gallon buckets until they are removed by an outside vendor. The solvents and wastes are not stored in a secondary containment area. The report states that during the site reconnaissance, six used or spent machine filters were noted outside of the facility lying on cardboard, with apparent staining and degradation of surrounding asphalt.

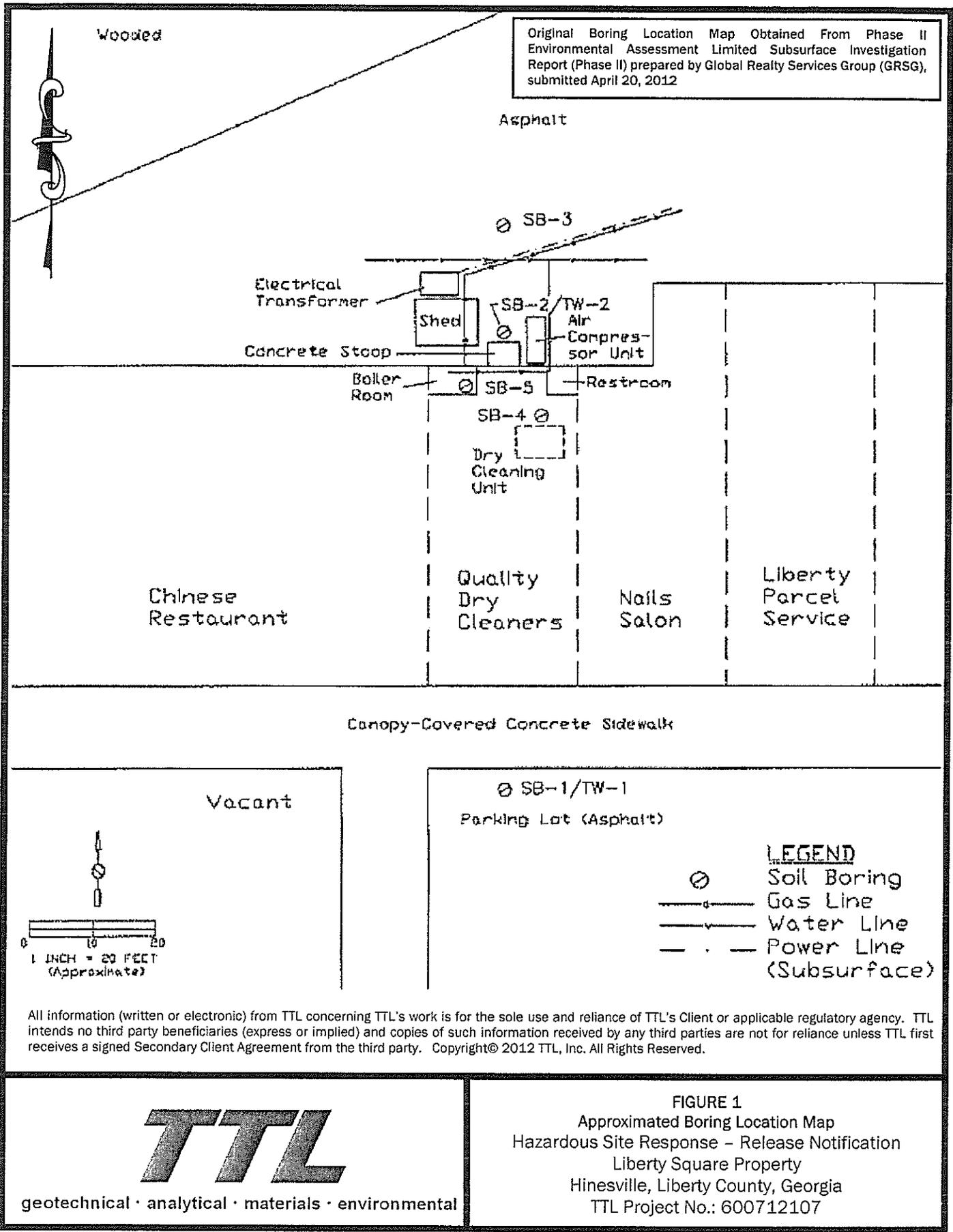
Since the Phase I indicated possible impact, a Phase II Environmental Assessment Limited Subsurface Investigation was performed for the subject property by GRSG (submitted April 20, 2012). GRSG installed five soil borings in and around the Quality Cleaners facility. Three borings (SB-1 through SB-3) were installed to a depth of approximately 12 feet below ground surface (BGS) in the paved areas in front of and to the rear of the facility. These borings were advanced with a direct push drill rig. The remaining two borings (SB-4 and SB-5) were installed to a depth of approximately five feet BGS within the interior of the facility. These borings were advanced with a concrete core machine and hand auger. Approximate soil boring locations are depicted in Figure 1 (attached).

Soil samples were collected from all five borings. In addition, groundwater was encountered within the three exterior borings at depths of approximately eight to nine feet BGS. Groundwater samples were collected from these wells. All samples (soils and groundwater) were shipped to a Georgia Environmental Protection Division (EPD) certified laboratory for analysis of Volatile Organic Compounds (VOCs) using Environmental Protection Agency Method 8260B.

According to the laboratory analytical results included in the Phase II report, soil samples contained detectable concentrations of Cis-1,2-Dichloroethene (Cis-1,2-DCE), Tetrachloroethene (PCE), and Trichloroethene (TCE). Groundwater samples contained detectable concentrations of Methyl Tert-Butyl Ether (MTBE), 1,1-Dichloroethene (1,1-DCE), Cis-1,2-DCE, Trans-1,2-Dichloroethene (Trans-1,2-DCE), Toluene, PCE, TCE, and Vinyl Chloride. Please refer to the tables in Part III and Part IV of this form and the attached laboratory analytical results report for actual detected concentrations.

The PCE concentration detected in the soil sample from SB-3 (2 to 4 feet BGS) was 2.45 milligrams per kilogram (mg/Kg), which exceeded the EPD notification concentration of 0.18 mg/Kg. The concentrations detected in the groundwater sample from SB-2/GW-2 for Cis-1,2-DCE (1,410 micrograms per liter -  $\mu\text{g/L}$ ), Trans-1,2-DCE (104  $\mu\text{g/L}$ ), and TCE (88.3  $\mu\text{g/L}$ ) exceeded their Maximum Contaminant Levels (MCLs) of 70  $\mu\text{g/L}$ , 100  $\mu\text{g/L}$ , and 5  $\mu\text{g/L}$ , respectively. The remaining detected VOCs in soil and groundwater samples were below their respective notification concentrations and/or MCLs (where established).

The sampling activities performed during the Phase II investigation did not delineate the extent of the contamination and no actions have been taken to remediate the indicated release at the subject property.



**RECEIVED**  
Georgia EPD

MAY 29 2012

May 25, 2012

**Response and Remediation Program**



4589 Val North Drive  
Valdosta, GA 31602  
229.244.8619  
www.ttlusa.com

Georgia Environmental Protection Division  
Hazardous Sites Response Program  
Suite 1462, Floyd Tower East  
2 Martin Luther King, Jr. Drive SE  
Atlanta, Georgia 30334-9000

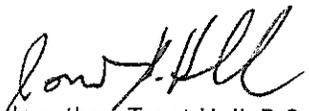
**Re: Hazardous Sites Response Program: Release Notification/Reporting Form Submittal  
Liberty Square Shopping Center  
149 West Hendry Street  
Hinesville, Georgia 31313**

To Whom It May Concern,

Pursuant to authorization in the attached letter, TTL, Inc. (TTL) is submitting a completed copy of the Georgia Environmental Protection Division, Hazardous Sites Response Program: Release Notification/Reporting Form for the Liberty Square Shopping Center, which is located in Hinesville, Georgia. This form is being submitted on behalf of NG Liberty Square, LLC, which is the current owner of the property. Also attached are completed copies of the Reportable Quantities Screening Methods (RQSMs) worksheets for all constituents previously detected in soil and groundwater samples collected from the property.

TTL and NG Liberty Square, LLC thanks you and appreciates your attention to this submittal. If you have any questions regarding the Release Notification/Reporting Form or the RQSM worksheets, please contact the undersigned at our Valdosta, Georgia office.

Sincerely,  
TTL, Inc.



Jonathan Trent Hall, P.G.  
Project Geologist



Keith H. Reaves, P.E.  
Valdosta Branch Manager

Attachments: NG Liberty Square, LLC Submittal Authorization Letter  
Release Notification/Reporting Form  
RQSMs



**NIGHTINGALE**  
P R O P E R T I E S

May 24, 2012

TTL- Keith Reaves  
4589 Val North Drive  
Valdosta, Georgia 31602  
229-244-8619

Re: Georgia Environmental Protection Division: Release Notification Reporting Form  
NG Liberty Square Shopping Center Property

To Mr. Reaves,

Please find enclosed one (1) fully executed original of the Release Notification Reporting Form.  
Please use this letter as authorization to report this document to EPD.

Sincerely,

Sophia Tiberi



geotechnical • analytical • materials • environmental

4589 Val North Drive  
Valdosta, Georgia 31602  
Telephone 229.244.8619  
Facsimile 229.245.8170

Decatur, Montgomery, Tuscaloosa, ALABAMA  
Albany, Valdosta, GEORGIA  
Nashville, TENNESSEE  
www.ttlusa.com

May 15, 2012

NG Liberty Square, LLC  
Elie Schwartz  
1430 Broadway Suite 1605  
New York, New York 10018

**RE: Georgia Environmental Protection Division: Release Notification/Reporting  
Liberty Square Shopping Center Property  
149 West Hendry Street  
Hinesville, Georgia 31313  
TTL Proposal No.: 600712107**

Dear Mr. Schwartz:

TTL, Inc. (TTL) is pleased to submit copies of the completed Georgia Environmental Protection Division's *Hazardous Site Response Program (HSRA) – Release Notification/Reporting Form* for the Liberty Square Shopping Center property located at 149 West Hendry Street in Hinesville, Liberty County, Georgia. In addition, TTL has completed the Reportable Quantities Screening Method (RSQM) worksheets. The information used to complete the Notification/Reporting Form and the RSQM worksheets was supplied by NG Liberty Square, LLC, or was obtained during a site visit performed by TTL on May 9, 2012.

The site visit consisted of a walking/driving visual reconnaissance of the subject property and surrounding area. The purpose of the visit to the subject property was to attempt to locate the approximate locations of previously installed soil borings and temporary monitoring wells, which were installed by others during a Phase II Environmental Investigation. The site visit was also used to attempt to identify drinking water supply wells and residential structures that may be located on or near the subject site. During the site visit, TTL also visited the City of Hinesville Inspections Department and the GIS Department for assistance in locating water supply wells and residential properties. A public water supply well was identified approximately 0.8 miles north-northwest of the known area of release on the subject property. A residential structure was identified approximately 309 feet north-northwest of the known area of release on the subject property.

Separate RSQM worksheets were completed for each individual volatile organic compound detected in soil and/or groundwater samples collected during the Phase II Environmental investigation. Based on calculated results from the RSQM worksheets, the subject property has had a known release of Cis-1,2-Dichloroethene (Cis-1,2 DCE) and Trans-1,2-Dichloroethene (Trans-1,2-DCE) to groundwater that exceeded the groundwater threshold score of 10. Both constituents scored 10.57.

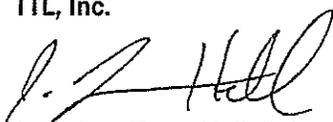
The Georgia EPD will evaluate the Notification/Release Form and the RSQMs, and will contact you with their final determination if the site will be placed on the HSI. TTL anticipates that based on the two exceedances of the groundwater pathway threshold, the subject property will be placed on the HSRA Hazardous Site Inventory (HSI) list. Please note that this score is only used to identify if the subject site should be placed in the HSRA HSI list and is not intended to provide a quantitative risk assessment for the subject property. It is also not intended for ranking or prioritizing of the site.

Please sign, or have signed by an authorized representative of NG Liberty Square, LLC, the Release Notification/Reporting Form in the appropriate location under Part 1 (Box 21). Once signed, please forward a copy on to the following address:

Georgia Environmental Protection Division  
Hazardous Sites Response Program  
Floyd Towers East, Suite #1462  
2 Martin Luther King Jr. Drive, S.E.  
Atlanta, Georgia 30334-9000

TTL appreciates this opportunity to provide our professional services to you on this project. We would also like to offer our services to you regarding additional environmental needs associated with the Liberty Square Shopping Center property. If you have any questions or concerns regarding the Notification/Reporting Form or the RSQMs, please contact me or Keith Reaves in our Valdosta, Georgia office at (229) 244-8619.

Sincerely,  
TTL, Inc.



Jonathan Trent Hall, P.G.  
Project Geologist



Keith H. Reaves, P.E.  
Principal Engineer

Attachments: Release Notification/Reporting Form  
Reportable Quantities Screening Methods Worksheets

5976

# 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

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 Initial Release Notification  
 Supplemental Notification

## PART I -- PROPERTY INFORMATION

Response and Remediation Program

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	
3	Tax Map and Parcel ID Number:	16100000200
4	Site or Facility Name	Mr. Paddles, LLC
5	Site Street Address	981 Industrial Park Dr.
6	Site City	Marietta
		County Gobb Zip
7	Property Owner	Mr. Paddles, LLC (Emily Bourne Grigsby)
8	Property Owner Mailing Address	3147 Peachtree Rd, NE Unit 2519
9	Property Owner City	Atlanta
		State GA Zip 30319
10	Property Owner Telephone No.	404-504-2413
11	Site Contact Person	Jay Letts
		Title Agent for owner
12	Site Contact Company Name	Maple Realty, Inc
13	Site Contact Mailing Address	3155 Roswell Rd Suite 100
14	Site Contact City	Atlanta
		State GA Zip 30305
15	Site Contact Telephone No.	404-233-6647
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.

Emily Bourne Grigsby  
NAME (Please type or print)  
Emily Bourne Grigsby  
SIGNATURE

Owner  
TITLE  
5/31/12  
DATE

## PART II -- RELEASE INFORMATION

Page 2 of 5

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 is the the nearby Amrep property located to the north of the property.

2. Release date(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.):

No on-site releases. The nearby Amrep property is listed on the HSI and has documented releases of chlorinated solvents.

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 Limited Phase II Assessment consisting of the advancement of six soil borings and the collection of five soil sample + three groundwater

4. Access to the area affected by the release. Check the appropriate box: samples for lab analysis

- 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)

Page 3 of 5

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: The Walker School

Address: Damar Rd Marietta, GA (705 Cobb Pkwy N.)

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: Dudley D and Jeri S. Field

Address: 1389 Field Pkwy Marietta, 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 SUMMARY

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.

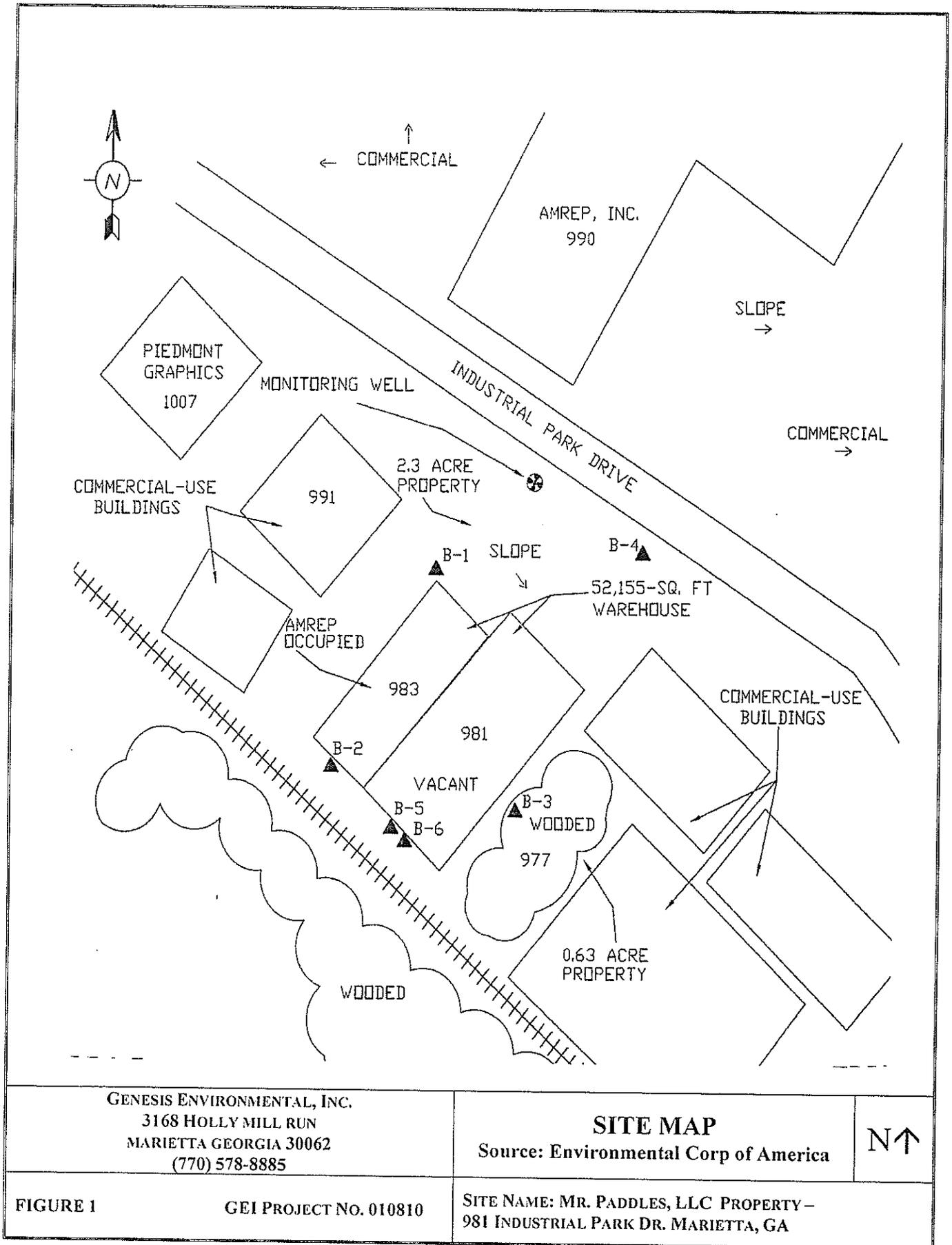
B. Attach a site map that shows known or suspected sources as well as the locations of all samples collected at the site. The site map should include outlines of buildings as well as covered ground areas (e.g., parking lots or other paved areas). A legend should be provided to explain any symbols used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

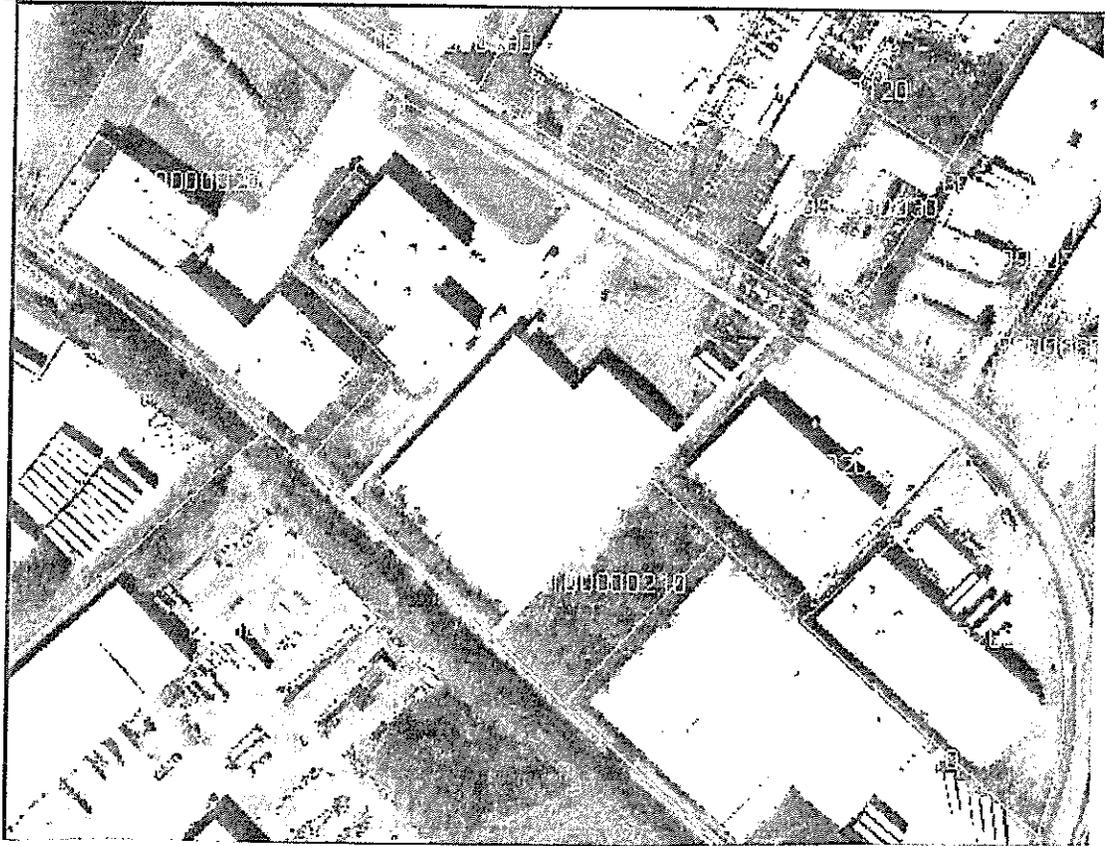
#### 10. U.S.G.S. Topographic Map

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://qqsstore.dnr.state.ga.us>.









<p><b>GENESIS ENVIRONMENTAL, INC.</b> 3168 HOLLY MILL RUN MARIETTA GEORGIA 30062 (770) 578-8885</p>	<p><b>TAX MAP</b></p>	<p><b>N↑</b></p>
<p><b>FIGURE 2</b></p>	<p><b>GEI PROJECT No. 010810</b></p>	<p><b>SITE NAME: MR. PADDLES, LLC PROPERTY – 981 INDUSTRIAL PARK DR. MARIETTA, GA</b></p>

**Confidential**

**RECEIVED**  
Georgia EPD

June 8, 2012

JUN 11 2012

Georgia Environmental Protection Division  
Hazardous Site Response Program  
Suite 1462, Floyd Tower East  
2 Martin Luther King Jr. Drive, SE  
Atlanta, Georgia 30334-9000

**Response and Remediation Program**

**Re: HSRA Release Notification**  
**Vacant Property – Land Lot 189, 540 Industrial Court West, Villa Rica, Ga, 30180**

Dear Sirs:

On behalf of Arch Villa Rica Estate Holdings, LLC, GaiaTech Incorporated is submitting this release notification for the above referenced site. We have included the proper forms and have performed a preliminary scoring of the site. Please note that the adjacent site Sugar Foods at 580 Industrial Court West previously submitted a release notification and that site did not warrant inclusion on the HSI.

If you have any questions please do not hesitate to call me..

Sincerely,  
GaiaTech Incorporated



Dave Buchalter, P.E.  
Environmental Engineering Manager

cc: Mr. Jeff Leone, Trulit Glass & Aluminum Solutions

Attachment: Notification Package

5977

# 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

JUN 11 2012

1. The information provided in this form is for:  
 Initial Release Notification  
 Supplemental Notification  
**Response and Remediation Program**

## PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)				
3	Tax Map and Parcel ID Number:	Parcel No. V03 0100018; Land Lot 189 of 6 <sup>th</sup> District	Acreage	9.3	
4	Site or Facility Name	Arch Aluminum			
5	Site Street Address	540 Industrial Court West			
6	Site City	Villa Rica	County	Carroll	Zip 30180
7	Property Owner	Arch Villa Rica Real Estate Holdings LLC			
8	Property Owner Mailing Address	c/o Trulite Glass & Aluminum Solutions, LLC, 800 Fairway Dr. , Suite 200			
9	Property Owner City	Deerfield Beach	State	Florida	Zip 33441
10	Property Owner Telephone No.	800 432 8132 or 954 724 1775			
11	Site Contact Person	Perla Cantonnet	Title	Executive Admin.	
12	Site Contact Company Name	Trulite Glass & Aluminum Solutions, LLC			
13	Site Contact Mailing Address	800 Fairway Drive, Ste. 200			
14	Site Contact City	Deerfield Beach	State	FL	Zip 33441
15	Site Contact Telephone No.	954 633 1070			
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.

NAME (Please type or print) Jeff Leore TITLE CEO  
 SIGNATURE [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:

Suspected that leaking water lines are the source of the Chloroform in the groundwater. The adjacent hydraulically upgradient site (Sugar Foods) detected up to 40 ug/l Chloroform in groundwater.

2. Release date(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.):

Release date(s) unknown, but physical state is suspected to be liquid.

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 Limited subsurface investigation has been conducted at the site for groundwater. Four (4) temporary monitoring wells were installed and sampled and groundwater was analyzed for volatile and semi-volatile organics, pesticides, herbicides and priority pollutant 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.

Not Applicable

## PART II -- RELEASE INFORMATION

(Continued)

Page 3 of 5

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: Unknown Residence

Address: Easternmost House on North Lassiter Circle, Villa Rica, 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: Reed Residence

Address: 405 Jackie Lane, Villa Rica, 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 SUMMARY

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 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	67663	8.9 ug/l	Approximately 15 feet

## SITE SUMMARY

The property is located at 540 Industrial Court West in the City of Villa Rica, Carroll County, Georgia. The property consists of a single parcel of land totaling approximately 9.3 acres. A site location map is included in Attachment A. The site is improved with a 148,000 square foot industrial facility. The site is mostly paved with concrete and a small area around the perimeter of the site is lightly wooded. The subject site is currently vacant but was operated by Arch Aluminum for the last 15 years as an aluminum and architectural glass fabrication facility.

As part of a recent environmental transaction study, a subsurface investigation was performed (Phase II) to evaluate the environmental conditions at the site. On April 16-18, 2012 Prater & York completed a Phase II ESA at the subject property. A total of four temporary monitoring wells (TMW-1 through TMW-4) were installed at the subject property (see Figure in Attachment A).

Soil samples were collected continuously at each boring. A surface sample at each well was submitted for priority pollutant metals, pesticides and herbicides analyses. The sample exhibiting the highest PID reading was submitted from each temporary wells for VOCs and semi-VOCs analyses. If no PID readings were encountered the surface sample from that particular well was submitted for analyses.

Three sediment samples were collected and analyzed for VOCs, Semi-VOCs, cerium and priority pollutant metals.

The temporary wells were completed to a depth of about 18 feet below ground surface. A 10 foot section of screen was placed in each well with an appropriate amount of riser. Sand was placed around the screen followed by a 2 foot bentonite seal. The temporary wells were purged a minimum of five well volumes before samples were collected. Collected samples were analyzed for VOCs, semi-VOCs, pesticides, herbicides, and priority pollutant metals.

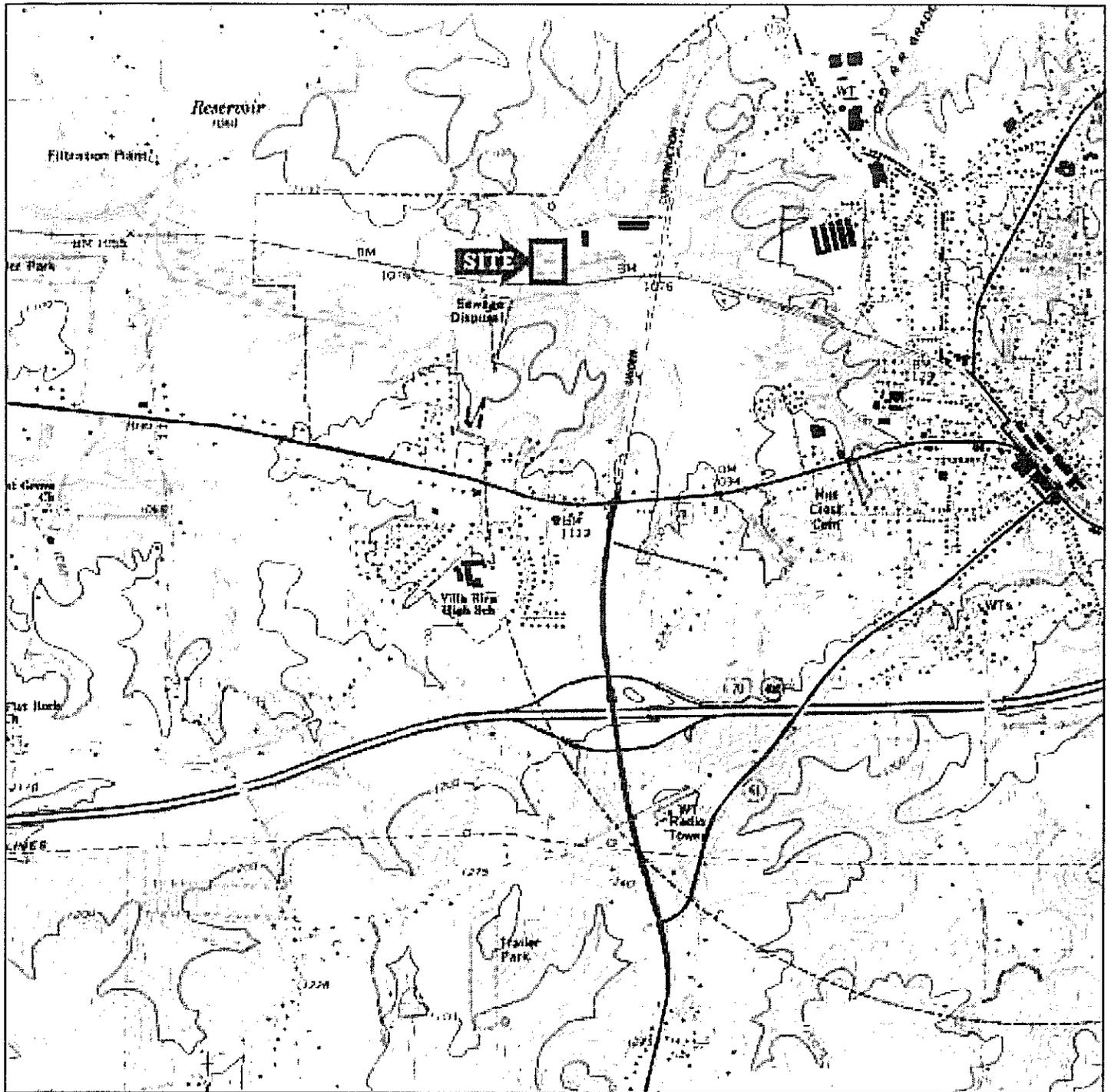
In addition four sub-slab vapor samples were collected from beneath the concrete floor of the building. These samples were analyzed for VOCs using EPA Method 18.

Results of the soil and sediment samples were all below any established notification concentrations (NCs). SVOC, pesticide, and herbicide concentrations were all below detection limits (BDL) in the soils. And the VOCs were all BDL with the exception of minor amounts of acetone detected in three soil samples. The acetone concentrations were all below its NC.

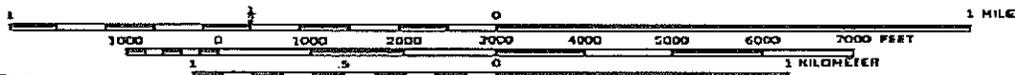
In the groundwater the SVOC, pesticide, herbicide and PPM concentration were all BDL. The only VOC detected was chloroform in TMW-1 at a concentration of 8.9 ug/l. Chloroform is most likely from the breakdown of chlorine, used in the disinfection process of municipal water. TMW-1 is in close proximity to the water main located along Industrial Court West.

For the water well survey, GaiaTech reviewed the Trip Report on file for the adjacent Sugar Foods facility located at 580 Industrial Court West. The well survey performed for that site and the subsequent follow up by EPD indicates that the nearest water public water supply is located at 405 Jackie Lane which is over a mile north of the site, and four domestic wells which are located approximately 2 miles southwest of the site.

ATTACHMENT A – FIGURES



Scale 1:24 000  
 Contour Interval 20 Feet



Quadrangle Location

UNITED STATES GEOLOGICAL SURVEY  
 DEPARTMENT OF THE INTERIOR/USGS  
 VILLA RICA QUADRANGLE  
 GEORGIA  
 7.5 MINUTE SERIES (TOPOGRAPHIC)  
 1973  
 PHOTOREVISED 1982



5978

# 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

JUN 12 2012

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

Response and Remediation Program

## PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (If applicable)	UST Facility ID: 9000120*2			
3	Tax Map and Parcel ID Number:	Parcel Number 035-4-466-00-0	Acreage	0.55 acres	
4	Site or Facility Name	Vacant - Prosperity 414			
5	Site Street Address	1801 Walton Way			
6	Site City	Augusta	County	Richmond	Zip 30904
7	Property Owner	Prosperity Jockey Lot, Inc. - M. Richard McClellion			
8	Property Owner Mailing Address	120 W. Whitner St.			
9	Property Owner City	Anderson	State	SC	Zip 29624
10	Property Owner Telephone No.	864-225-3701			
11	Site Contact Person	John Sherrill	Title	NC Licensed Geologist	
12	Site Contact Company Name	Sherrill Environmental, Inc.			
13	Site Contact Mailing Address	3326 Rugby Rd			
14	Site Contact City	Durham	State	NC	Zip 27707
15	Site Contact Telephone No.	919-493-6555			
16	Facility Operator Contact Person	M. Richard McClellion	Title	Owner	
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.

M. Richard McClellion Owner  
NAME (Please type or print) TITLE

SIGNATURE REFERENCE "CERTIFICATION ADDENDUM" AT DATE

END OF DOCUMENT, DATED 5/31/12.

## PART II -- RELEASE INFORMATION

Page 2 of \_\_\_\_\_

**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:**

Sherrill Environmental, Inc. (Sherrill) performed a Phase I ESA of the 1801 Walton Way Property in April 2012. A records review identified that a "Historic Cleaners" had been present at 1803 Walton Way reporting the dates of 1953 and 1958. Sanborn Fire Insurance Maps indicated that a "Cleaners" was present at 1803 Walton Way in 1951 and 1953.

**2. Release date(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.):**

No release dates are known. The site operated as a dry cleaner from approximately 1951- 1960s? The property at 1801 Walton Way is the site of a former gas station that had USTs from 1969 to 2011. The buildings have been removed, but the former use of the site as a gas station is still apparent. The property at 833 Crawford Avenue is a single family residence that was built in 1931. The planned site redevelopment demolishes this house.

**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 soil and groundwater investigation was performed to determine if a release had occurred from the historic cleaners at 1803 Walton Way. Attached is a Figure showing the approximate outline of the former Cleaners property along with three sampling locations. Sherrill directed CSRA Testing and Engineering Company, Inc. of Augusta GA, in performing 3 soil borings. Soil samples were collected on 2-foot intervals to a depth of 10 feet below ground surface. The soil samples were field screened with a Minirae 3000 PID and soil sample with the highest reading from each boring was collected for laboratory analysis. The borings were advanced to a depth of 19 feet and temporary monitoring wells were constructed. The depth to groundwater was measured to be approximately 12 feet.

### DATA ANALYSIS

Soil samples were collected for laboratory analysis from the interval of 4-6 feet from B1 and B2 and from 6-8 feet from B3. Analysis by method 8260 indicated only petroleum related compounds.

Groundwater samples were collected from temporary monitoring wells TW1, TW2 and TW3. Only petroleum related compounds were detected in the groundwater samples from TW1 and TW2. A mixture of petroleum related compounds and dry cleaning related compounds were detected in the sample from TW3. The chlorinated compounds detected on the groundwater sample from TW3 were tetrachloroethene at 20 ug/L, trichloroethene at 2.8 ug/L, 1,2 dichloroethane at 2.7 ug/L and cis-1,2-dichloroethene at an estimated concentration of 0.93 ug/L.

**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 subject area is a portion of an asphalt paved parking lot for a former convenience store.

Revised May 2000

## PART II -- RELEASE INFORMATION

(Continued)

Page 3 of \_\_\_\_\_

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: Terissa Bell (Planned development demolishes the residence for paved parking)

Address: 833 Crawford Avenue

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: None Identified

Address: The GA USTMP says that there are no drinking water wells in the area.

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 SUMMARY

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://egsstore.dnr.state.ga.us>.



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**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 Dichloroethane	107-06-2	2.7 ug/L	12-19 feet
Trichloroethene	79-01-6	2.8 ug/L	12-19 feet
Tetrachloroethene	127-18-4	20 ug/L	12-19 feet
cis-1,2-Dichloroethene	156-59-2	0.93j ug/L	12-19 feet
The above compounds detected in the sample from TW3.			
No chlorinated solvent compounds detected in the samples from TW1 and TW2.			



## A) SUMMARY

The subject property consists of two adjacent properties located at 1801 Walton Way and at 833 Crawford Avenue. The property at 1801 Walton Way is a now vacant lot, identified with Parcel Number 035-4-466-00-0, and is listed at 0.55 acres. The buildings have been removed, but the former use of the site as a gas station is still apparent. The property at 833 Crawford Avenue is a residence, identified with Parcel Number 035-4-467-00-0, and is listed at 0.09 acres. The planned redevelopment of this property is to combine the two lots, demolish the house and construct a fast food restaurant with paved parking area and landscaping.

Sanborn fire insurance maps show that the property at 1803 operated as a Cleaners in the 1950s and possibly early 1960s. In 1969, the property at 1801, 1803, 1805, 1807 and 1809 were combined and redeveloped as a gasoline service station. Records show that in 1989, four 6,000-gallon USTs were removed and replaced with three 10,000-gallon USTs. A release was identified at the removal and reported to Georgia UST Management Program (USTMP). The USTMP issued a no further action (NFA) with a groundwater monitoring requirement. In 2011, the three 10,000-gallon USTs were removed and a UST Closure Report was submitted to the USTMP. The USTMP responded on January 5, 2012 that they had received a UST Closure Report and based on current requirements of the Georgia Underground Storage Tank Act, the Georgia Rules for Underground Storage Tank Management and the data submitted, the USTMP has determined that no further action is required for the referenced release.

A Phase II soil and groundwater investigation was performed to determine if a release had occurred from the historic cleaners at 1803 Walton Way. Attached is a Figure showing the approximate outline of the former Cleaners property along with three sampling locations from which soil and groundwater samples were collected and were analyzed for volatile organic compounds using method 8260/SM 6200B. The three soil samples indicated only petroleum contamination. Example highest concentrations in the soil samples were benzene at 0.21 mg/kg, toluene at 0.33 mg/kg, ethylbenzene at 0.45 mg/kg and xylenes at 1.5 mg/kg.

Groundwater samples were collected from temporary monitoring wells TW1, TW2 and TW3. Only petroleum related compounds were detected in the groundwater samples from TW1 and TW2. Example highest concentrations were benzene at 1,000 ug/L, toluene at 2,400 ug/L, ethylbenzene at 1,100 ug/L and xylenes at 3,300 ug/L. A mixture of petroleum related compounds and dry cleaning related compounds were detected in the sample from TW3. The chlorinated compounds detected on the groundwater sample from TW3 were tetrachloroethene at 20 ug/L, trichloroethene at 2.8 ug/L, 1,2 dichloroethane at 2.7 ug/L and cis-1,2-dichloroethene at an estimated concentration of 0.93j ug/L.

The Georgia UST Management Program (USTMP) is well aware of the petroleum related contamination at the site. Steve Burris of the USTMP said that due to the urban nature of the site and the lack of receptors, a No Further Action Required letter was issued for the site. Based on the age of the historic Cleaners operation (1950-1960s), the urban nature of the site and the low concentrations of solvents detected, we do not believe that further investigation of the historic Cleaners is necessary.

# Georgia Department of Natural Resources

Environmental Protection Division

Underground Storage Tank Management Program

4244 International Parkway, Suite 104, Atlanta, Georgia 30354

Mark Williams, Commissioner

Judson H. Turner, Director

(404) 362-2687

January 5, 2012

Mr. W. Richard McClellion  
Prosperity Jockey Lot Inc.  
120 W. Whitner Street  
Anderson, SC 29624

**SUBJECT: Underground Storage Tank (UST) Closure**

**No Further Action Required:**

Prosperity 414

1801 Walton Way

Augusta, Richmond County, GA

Facility ID: 9000120\*2

Dear Mr. McClellion:

The Georgia Underground Storage Tank Management Program (USTMP) received correspondence from Phillips Recoveries, Inc., dated November 22, 2011, that forwarded an uncertified UST Closure Report.

Based on current requirements of the Georgia Underground Storage Tank Act, the Georgia Rules for Underground Storage Tank Management (GUST Rules) and the data submitted, the USTMP has determined that **no further action is required for the referenced release.**

However, further corrective action may be required if mandated through more stringent State or Federal statutory or regulatory changes. Additional measures may also be required if existing or future drinking water systems or surface water bodies within two miles of the site are impacted by any dissolved contamination resulting from this release, or if previously unidentified soil contamination, dissolved contamination or free product are identified as originating from this site.

If you have any questions, please contact me at (404) 362-4519.

Sincerely,



Steve Burris

Geologist

Corrective Action Unit I

cc: Michael Phillips, Phillips Recoveries, Inc.  
Ayanna Cuffie, GA EPD  
File (CA): Richmond; 9000120

5979

# 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

JUN 13 2012

1. The information provided in this form is for:

Initial Release Notification

Supplemental Notification

Response and Remediation Program

## PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)				
3	Tax Map and Parcel ID Number:	015-018-003	Acreage	≈ 1	
4	Site or Facility Name	Former Dry Cleaners			
5	Site Street Address	2801 Hamilton Road (aka 803 28 <sup>th</sup> Street)			
6	Site City	Columbus	County	Muscogee	Zip
7	Property Owner	Dennis Deal			
8	Property Owner Mailing Address	1709 Manchester Expressway, Suite B			
9	Property Owner City	Columbus	State	Georgia	Zip 31904
10	Property Owner Telephone No.	706-327-7558			
11	Site Contact Person	N/A	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	N/A	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.

*Dennis Deal*  
 NAME (Please type or print) TITLE  
*Dennis Deal* 060512  
 SIGNATURE DATE

## PART II -- RELEASE INFORMATION

Page \_\_\_\_ of \_\_\_\_

**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 source of the release is currently unknown, but, based on the contaminant distribution, is presumed to have originated from onsite. The site was a former dry cleaners and no former petroleum USTs are known to exist on the site.

**2. Release date(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 was discovered during a Phase II ESA. The impacted media was groundwater and soil. The source of the release is currently unknown, but, based on the contaminant distributions, is presumed to have originated from onsite. Release dates and quantities are 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).**

No actions have been taken to address the release.

**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.**

Based on the field screening and analytical results, the contaminated soil appears to be as shallow as about 3 feet below the existing ground surface. The near surface soil consists primarily of a silty to clayey sand, with variable layers of clay beginning around 4 feet below the ground surface.

## PART II -- RELEASE INFORMATION

(Continued)

Page \_\_\_\_\_ of \_\_\_\_\_

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: Krzysztof Kisielewicz

Address: 2714 Hamilton 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       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 SUMMARY

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 IV – GROUNDWATER RELEASE INFORMATION

Please provide the following information for EACH regulated substance release 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)
n-Butylbenzene	104-51-8	14	10.6
sec-Butylbenzene	135-98-8	30	10.6
tert-Butylbenzene	98-06-6	25	10.6
Ethylbenzene	100-41-4	450	9.7
Isopropylbenzene	98-82-8	120	9.7
p-Isopropyltoluene	99-87-6	31	10.6
Naphthalene	91-20-3	73	10.6
n-Propylbenzene	103-65-1	250	9.7
1,2,4-Trimethylbenzene	95-63-6	2200	9.7
1,2,3-Trimethylbenzene	526-73-8	1000	9.7
1,3,5-Trimethylbenzene	108-67-8	700	9.7
Xylenes	1330-20-7	1600	9.7

# **ATTACHMENT 1**

## 9.A. SITE SUMMARY

The subject property, which is comprised of tax parcel 015-018-003, is located on the west side of Hamilton Road, north of its intersection with 28<sup>th</sup> Street, in Columbus, Muscogee County, Georgia. This site is (has) been identified as 2801 Hamilton Road and 803 28<sup>th</sup> Street. The property totals approximately 1 acre. A single residential structure is currently located on the west of the subject property, on what was formerly a separate tract of land. The remainder of the property, not occupied by the residential structure, is open grass covered field. Based on concerns expressed by the client and/or his representatives, a Phase II ESA was performed at the site to address a former dry cleaning facility located at the site. According to the client (and/or his representative), as well as limited historical information reviewed about the site, a dry cleaning facility was located on the eastern portion of the subject site, along Hamilton Road, in the early to mid 1900's. Other than some culture debris noted on the ground surface and in the shallow subsurface, no evidence of the former dry cleaning facility was noted.

The area around the site is a mix of commercial and residential. A medical supply facility is located on the adjacent property to the north of the eastern part of the subject property. As previously noted, above, a single family type residential structure is located on the western portion of the subject property on what was formerly a separate lot (from the property formerly occupied by the former dry cleaning facility). To the west, north (of the western portion of the subject property) and south (across 28<sup>th</sup> Street from the western portion of the subject property) is single family type residential property. To the south, of the eastern portion of the subject property, across 28<sup>th</sup> Street, is a restaurant. To the east of the subject property, across Hamilton Road, is occupied by a parking lot (for the restaurant to the south) and single family type residential property.

The release was identified during a Phase II ESA (the report of which is dated June 5, 2012) performed at the site, to address the former dry cleaning facility at the subject property. Utilizing a skid-steer mounted geoprobe, four borings were installed into the subsurface at the subject site, with a temporary monitoring well emplaced into three of the boring (due to the varying lithology, groundwater was not encountered in boring B-4, prior to sampling probe refusal). The boring/temporary monitoring well locations are illustrated on the Boring Location Plan included in Attachment 2. Soil samples were collected from each boring and screened with a PID. The field screening of soil samples (with an OVA/PID) indicated significantly elevated levels of contamination in some of the soil samples. The samples from boring B-2 exhibited the highest readings (for samples collected above the groundwater surface) with significantly elevated readings beginning around 3 feet below the existing ground surface. Four soil samples (one from each boring) were submitted for laboratory analysis for VOCs. A total of three groundwater samples were retrieved from the temporary monitoring wells and submitted for laboratory analysis for VOCs. Copies of the analytical reports for the soil and groundwater samples are included with the Phase II ESA in Attachment 3. The laboratory report indicates that elevated levels of petroleum hydrocarbons are present in the soil and groundwater at the site. The contaminants identified are not, however, indicative of a chlorinated solvent release, but rather of a hydrocarbon release. Based on the information available at the time the Phase II ESA was prepared, no former petroleum operations are known to exist at the site. However, based on the distribution of the contaminants in the soil and the groundwater at the site it seems likely that the release

originated from an unknown onsite source, most likely in the area of the former dry cleaning facility.

No additional work has been performed to investigate, clean up, or otherwise remediate the property.

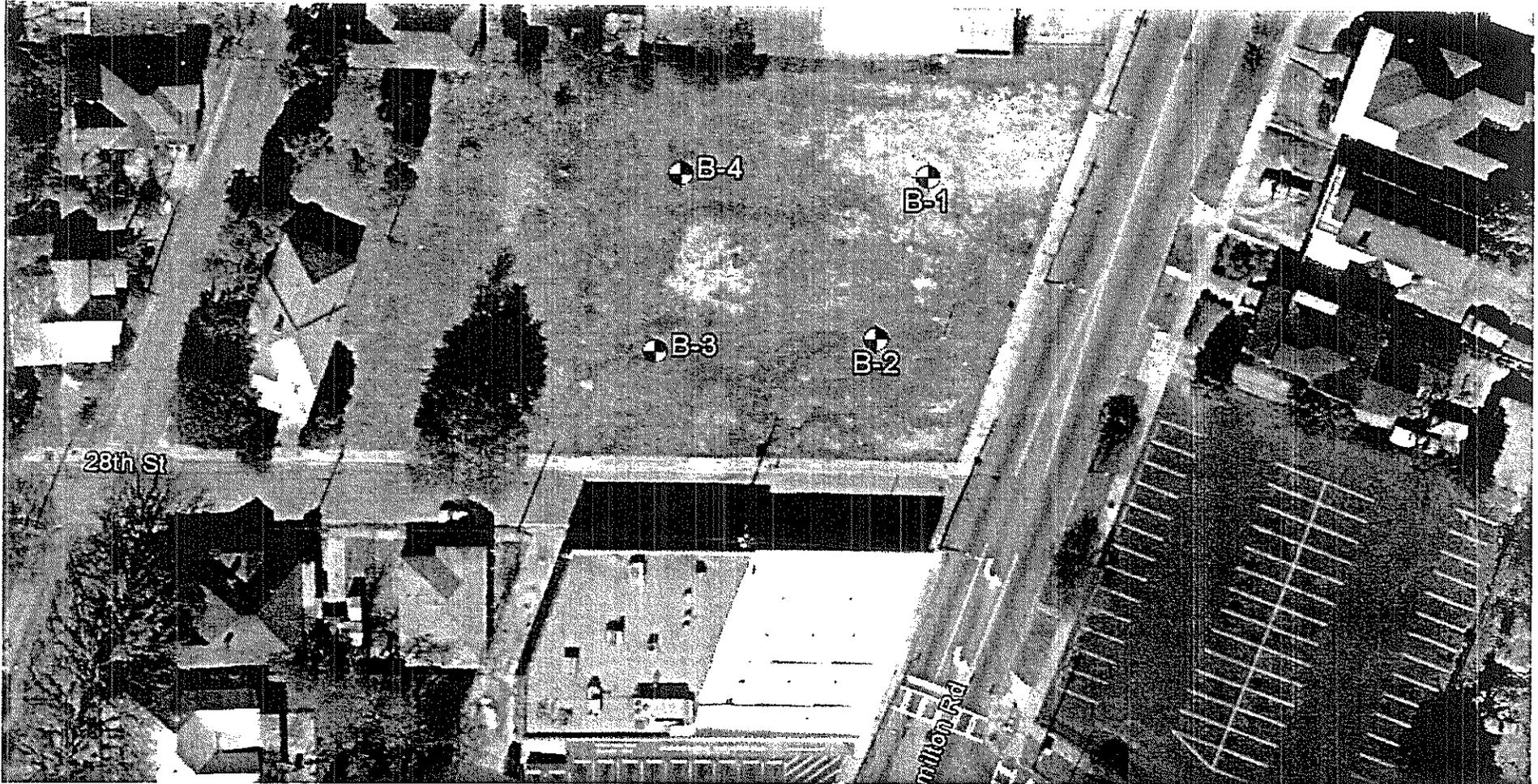


APPROXIMATE SCALE 1" = 2,000'

FIGURE 1  
 SITE LOCATION MAP  
 FORMER DRY CLEANERS  
 2801 HAMILTON ROAD  
 COLUMBUS, MUSCOGEE COUNTY, GEORGIA  
 GEC PROJECT NO.: 120339.340

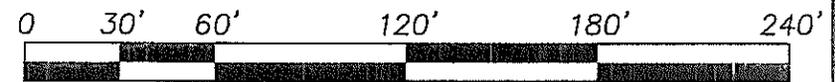
**GEC**  
 GEOTECHNICAL  
 &  
 ENVIRONMENTAL  
 CONSULTANTS, INC.

5031 MILGEN COURT  
 COLUMBUS, GEORGIA 31907  
 706-569-0008 (Fax) 706-569-0940  
 WWW.GECONSULTANTS.COM



LEGEND

⊕ = APPROXIMATE BORING LOCATION



SCALE: 1" = 60'

BORING LOCATION PLAN  
 PROPERTY AT  
 2801 HAMILTON ROAD  
 COLUMBUS, GEORGIA

GEC JOB NO. 120339.340

**GEC**  
 GEOTECHNICAL  
 &  
 ENVIRONMENTAL  
 CONSULTANTS, INC.

5031 MILGEN COURT  
 COLUMBUS, GEORGIA 31907  
 706-569-0008 (Fax) 706-569-0940  
 WWW.GECONSULTANTS.COM

# 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

JUN 14 2012

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

Response and Remediation Program

## PART I -- PROPERTY INFORMATION

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	Not applicable			
3	Tax Map and Parcel ID Number:	F05D-214, F05D-215, F05D-216, F05D-217, F05D-218, F05D-219, F05D-220, F05D-221, and F05D-222	Acreage	2.624	
4	Site or Facility Name	Vacant Property			
6	Site Street Address	Camella Boulevard, Church Street, and Jailhouse Alley			
6	Site City	Fort Valley	County	Peach	Zip 31030
7	Property Owner	City of Fort Valley			
8	Property Owner Mailing Address	P.O. Box 956, 204 West Church Street			
9	Property Owner City	Fort Valley	State	GA	Zip 31030
10	Property Owner Telephone No.	478-825-8261			
11	Site Contact Person	John Stumbo	Title	Mayor, City of Fort Valley	
12	Site Contact Company Name	City of Fort Valley			
13	Site Contact Mailing Address	P.O. Box 956, 204 West Church Street			
14	Site Contact City	Fort Valley	State	GA	Zip 31030
15	Site Contact Telephone No.	478-825-8261			
16	Facility Operator Contact Person	John Stumbo	Title	Mayor, City of Fort Valley	
17	Facility Operator Company Name	City of Fort Valley			
18	Facility Operator Mailing Address	P.O. Box 956, 204 West Church Street			
19	Facility Operator City	Fort Valley	State	GA	Zip 31030
20	Facility Operator Telephone No.	478-825-8261			

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 imprisonment for knowing violations.

John E. Stumbo      Mayor  
 NAME (Please type or print)      TITLE  
John E. Stumbo      6/14/12  
 SIGNATURE      DATE

## PART II -- RELEASE INFORMATION

Page 2 of \_\_\_\_\_

**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 source of the release is not known. Soil analytical results do not indicate an identified on-site source, so it is believed that the source of the detected compounds is offsite.

**2. Release date(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.):**  
Release dates are not known. Compounds detected in site groundwater were detected in February 2012.

**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).**

Cleanup and remediation activities have not been performed. A subsurface investigation was performed at the site in February 2012, and compounds were detected in groundwater at that time.

**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.**

Depth to groundwater at the site is approximately 121 feet below ground surface (bgs), therefore there is approximately 121 feet of soil above impacted groundwater.

## PART II -- RELEASE INFORMATION

(Continued)

Page 3 of \_\_\_\_\_

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: Residence

Address: 144 Anderson Avenue, Fort Valley, GA, 31030

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: City of Fort Valley

Address: 205 West Church Street, Fort Valley, GA, 31030 (Peach County Courthouse)

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 SUMMARY

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

Page \_\_\_\_ of \_\_\_\_

*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 identified				



**Vacant Property  
Camellia Boulevard, Church Street, and Jailhouse Alley  
Fort Valley, Peach County, Georgia**

**Site Summary**

Terracon performed a Phase I Environmental Site Assessment (ESA) for the site in December 2011. The ESA identified former on-site industrial development of the site (including several former on-site gasoline service stations, manufacturing facilities, a cotton warehouse, auto repair facilities, and a junkyard/iron scrap yard), former offsite activities (including multiple gasoline filling stations, auto repair facilities, and manufacturing facilities), and confirmed lead impact to site groundwater from a county-wide USEPA brownfield study as recognized environmental conditions (RECs) to the site. A limited site investigation (LSI) was performed in February 2012 that included the collection of soil and groundwater samples for analysis. Soil and groundwater samples were analyzed for volatile organic compounds (VOCs) by EPA Method 8260 and lead by EPA Method 6010. Selected soil or groundwater samples were also analyzed for polynuclear aromatic hydrocarbons (PAHs) by EPA Method 8270, arsenic by EPA Method 6010, pesticides by EPA Method 8081, and herbicides by EPA Method 8151. Analytical results indicated no detectable compounds in site soil above the Chapter 391-3-19 notification-triggering concentrations. Several petroleum-based compounds were identified in one of three site groundwater samples (B1), and the non-petroleum compound tetrachloroethene was also identified at 43 micrograms per liter (ug/L). Depth to groundwater at the site was measured at approximately 121 feet below ground surface (bgs) in the western portion of the site and approximately 125 feet bgs in the eastern portion of the site.

Terracon performed a water well and receptor survey of the area within one mile of the site. U.S. Geological Survey (USGS) records, Georgia Environmental Protection Division (EPD) Hazardous Waste Management Branch (HWMB) records, Peach County Environmental Health Department (PCEHD) records, and City of Fort Valley Water and Wastewater Department (CFVWWD) records were reviewed. Two potable water wells were identified within one mile of the site- a public water well within ½ mile currently in use, and a private well almost one mile away currently not in use. CFVWWD personnel reported that public Well 5 is located approximately 874 feet west-southwest of the site, and that this well is approximately 500 feet deep, can produce approximately 1,350 gallons/minute, and is used at least once a week to provide water to the City of Fort Valley municipal water supply system. The water well identified nearly a mile away that is not in use is associated with a former ice plant now owned by the City of Fort Valley.

LETTER OF TRANSMITTAL

**Terracon**

2855 Premiere Parkway, Suite C  
Duluth, GA 30097  
770-623-0755 fax: 770-623-9628

Date: June 13, 2012

**RECEIVED**  
Georgia EPD

To: Mr. David Brownlee

JUN 14 2012

Environmental Protection Division

Floyd Towers East, Suite 1462

**Response and Remediation Program**

2 Martin Luther King Jr Dr SE

Atlanta, GA 30334

We are transmitting  herewith  under separate cover

Item	Date	Description
1 copy	6/8/12	Release Notification, Vacant Property, Camellia Boulevard, Church Street, and Jailhouse Alley, Fort Valley, Peach County, Georgia, Terracon Project No. 49127151

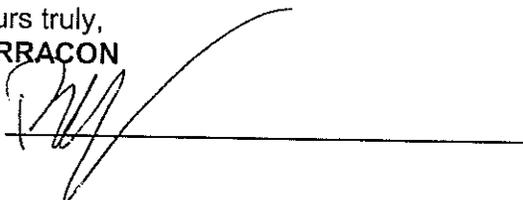
Remarks:

Please call with any questions. Thanks.

Yours truly,  
**TERRACON**

By

cc:



5982.

# 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

JUN 21 2012

1. The information provided in this form is for:

- Initial Release Notification
- Supplemental Notification

**COPY**

## PART I -- PROPERTY INFORMATION

Response and Remediation Program

(Please type or print legibly)

2	EPA ID NUMBER (if applicable)	Not Applicable			
3	Tax Map and Parcel ID Number:	R6020-258	Acreage	1.6	
4	Site or Facility Name	Centerville Shopping Center			
5	Site Street Address	3550 Centerville Rosebud Highway			
6	Site City	Snellville	County	Gwinnett	Zip 30039
7	Property Owner	GDC Centerville LLC.			
8	Property Owner Mailing Address	245 Saw Mill River Road			
9	Property Owner City	Hawthorne	State	NY	Zip 10532
10	Property Owner Telephone No.	914-747-4000			
11	Site Contact Person	Maribeth McCauley	Title	Director	
12	Site Contact Company Name	GDC Properties			
13	Site Contact Mailing Address	245 Saw Mill River Road			
14	Site Contact City	Hawthorne	State	NY	Zip 10532
15	Site Contact Telephone No.	914-747-4000			
16	Facility Operator Contact Person	Maribeth McCauley	Title	Director	
17	Facility Operator Company Name	GDC Properties			
18	Facility Operator Mailing Address	245 Saw Mill River Road			
19	Facility Operator City	Atlanta	State	GA	Zip 30328
20	Facility Operator Telephone No.	914-747-4000			

**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.

William Ingraham

NAME (Please type or print)

President

TITLE

SIGNATURE

*William Ingraham*

DATE

4-11-12

# 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:	R6020-258	Acreage	1.6	
4	Site or Facility Name	Centerville Shopping Center			
5	Site Street Address	3550 Centerville Rosebud Highway			
6	Site City	Snellville	County	Gwinnett	Zip 30039
7	Property Owner	GDC Centerville LLC.			
8	Property Owner Mailing Address	245 Saw Mill River Road			
9	Property Owner City	Hawthorne	State	NY	Zip 10532
10	Property Owner Telephone No.	914-747-4000			
11	Site Contact Person	Maribeth McCauley	Title	Director	
12	Site Contact Company Name	GDC Properties			
13	Site Contact Mailing Address	245 Saw Mill River Road			
14	Site Contact City	Hawthorne	State	NY	Zip 10532
15	Site Contact Telephone No.	914-747-4000			
16	Facility Operator Contact Person	Maribeth McCauley	Title	Director	
17	Facility Operator Company Name	GDC Properties			
18	Facility Operator Mailing Address	245 Saw Mill River Road			
19	Facility Operator City	Atlanta	State	GA	Zip 30328
20	Facility Operator Telephone No.	914-747-4000			

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.

William Ingraham  
 NAME (Please type or print)

President  
 TITLE

SIGNATURE

William Ingraham

DATE

4-11-12

## 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 source of this release is a dry cleaning facility located on the subject property which operated from 1995 to 2011 using PCE solvents.

- 2. Release date(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 date of the release is unknown. According to a Phase I Environmental Site Assessment (ESA) performed by EBI Consulting (EBI), the subject property has been used as a dry cleaner utilizing PCE solvents from 1995 to 2011.

- 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 Limited Phase II ESA was performed by EBI in which soil and groundwater samples were collected on February 15, 2012 and analyzed for Volatile Organic Compounds (VOCs). No clean up activities have been initiated at this time.

- 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.**

There is approximately 2-3 inches of asphalt covering the areas of groundwater contamination.

## PART II -- RELEASE INFORMATION

(Continued)

Page 3 of 3

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: Mr. Joseph Johnson

Address: 3840 Centerville Rosebud Road, Snellville, GA 30039 Parcel ID No: R6019-008A

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: L.E. Shell (Domestic Well)

Address: 2659 Rosebud Lane, Snellville, GA 30078

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 SUMMARY

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 IV -- GROUNDWATER RELEASE INFORMATION

Page \_\_\_\_ of \_\_\_\_

*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 (PCE)	127-18-4	1.54 micrograms/Liter	23 feet

**Summary of Release Information**  
**Centerville Shopping Center**  
**3550 Centerville Rosebud Highway**  
**Snellville, Georgia 30039; Gwinnett County**  
**UES Project Number: 1640.1200013.0000**

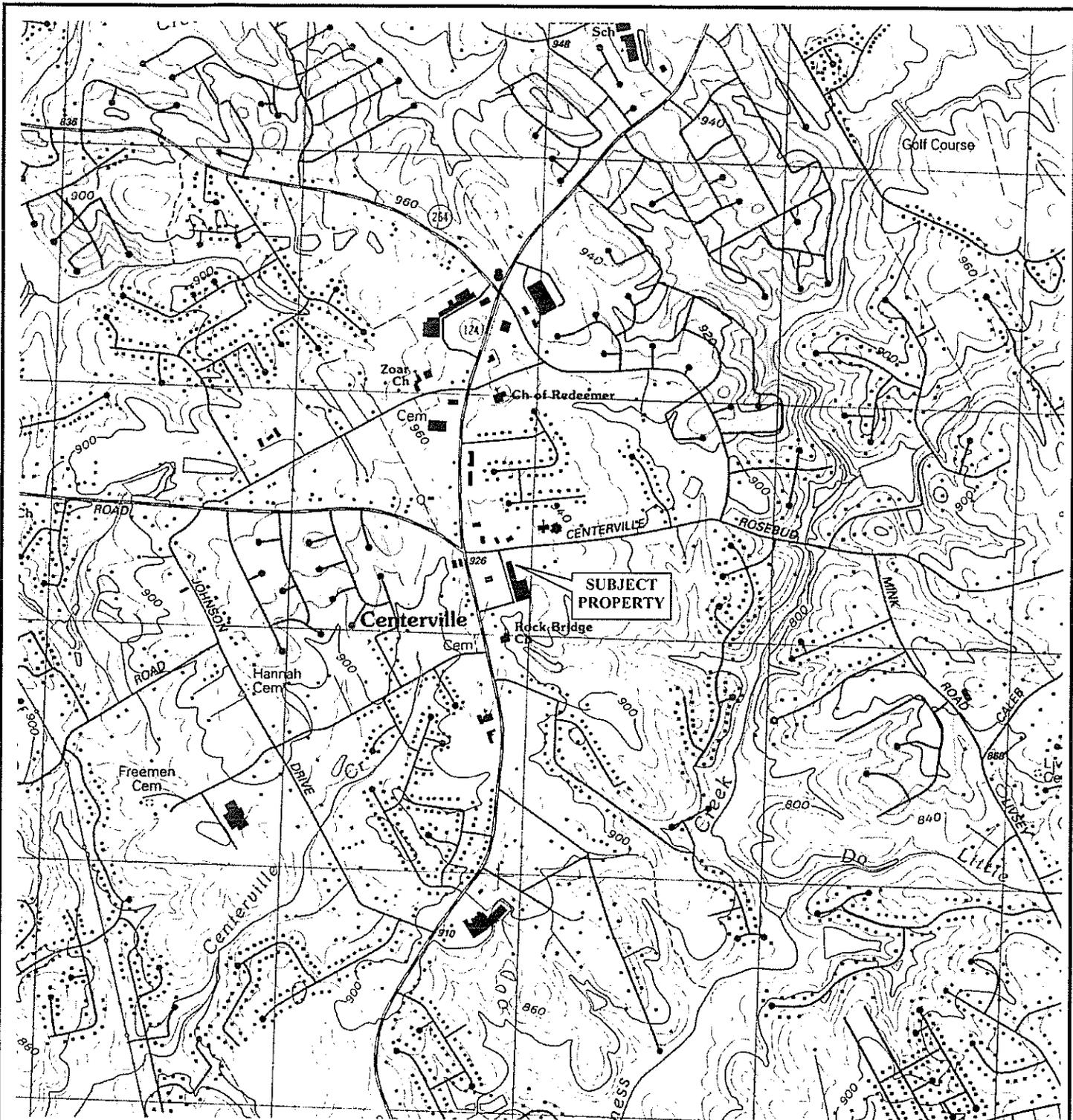
Universal Engineering Sciences, Inc. (UES) at the request of GDC Properties (current owner) has prepared a Georgia Hazardous Site Response Program (GA HSRA) release notification for the above referenced facility. The release notification is required based on the presence of tetrachloroethene (PCE) within groundwater samples collected at the site above background levels.

The subject property consists of approximately 9.01 acres and is located at 3550 Centerville Rosebud Highway in Snellville, Georgia. The property was identified by the Gwinnett County tax assessor's office as Parcel No. R6020-258. The property is located at the southeast quadrant at the intersection of Centerville Highway and Centerville Rosebud Highway. The property is improved with an approximately 68,805 square feet shopping center. The building, which was constructed in 1995, has a concrete slab-on-grade foundation, a flat rubber membrane roof, and concrete block walls. The property is additionally improved with a parking lot and landscaped areas.

The property is bordered to the north by Centerville Rosebud Highway beyond which is Huddle House restaurant and Goodyear auto service center, to the east by a residence; to the south by Burger King restaurant; and to the west by Centerville Highway beyond which is a commercial shopping strip center.

At the request of Cantor Commercial Real Estate Lending, LP., EBI Consulting (EBI) completed a Limited Subsurface Investigation Report of the subject property. EBI was requested to conduct this work to evaluate the potential impact to the subject property from the dry cleaning tenant based on a recognized environmental condition (REC) identified in EBI's (January 17, 2012) Phase I Environmental Site Assessment (ESA) report. A drycleaning facility, Majik Touch Cleaners, has operated at the subject property since approximately 1995. This facility currently operates one hydrocarbon drycleaning unit that cycles Aliphatic Hydrocarbon as a cleaning solvent. This unit was reportedly installed in November 2011. Petroleum hydrocarbon dry cleaning solutions are less hazardous than PCE, and are designed as combustible liquids rather than flammable liquids for waste disposal purposes, and therefore, are not listed as a hazardous waste. The previous machine used at the facility was reportedly installed in 1995, and used PCE solvents. A total of seven soil samples and one groundwater samples were collected from the subject property and analyzed for volatile organic compounds (VOCs) (chlorinated solvents only). PCE was detected in B-2 at a depth of 23 feet below ground surface (bgs) at a concentration of 1.54 micrograms per liter  $\mu\text{g/L}$ . PCE detected in the groundwater sample exceeds the applicable GA EPD HSRA standard which is any concentration above background levels in groundwater. This concentration is above the level that would require notification under the Rules for HSR, Chapter 391-3-19.

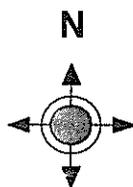
UES performed a water well survey for the surrounding properties. The closest active water well found was identified as L.E. Shell, a domestic water well located at 2659 Rosebud Lane, Snellville, Georgia. This well is located approximately 2.5 miles north of the subject property



Source: USGS Topographic Map, 7.5-Minute, Snellville, GA Quadrangle

Map Date: 1999

**Centerville Shopping Center**  
 3550 Centerville Rosebud Highway  
 Snellville, Gwinnett County, Georgia



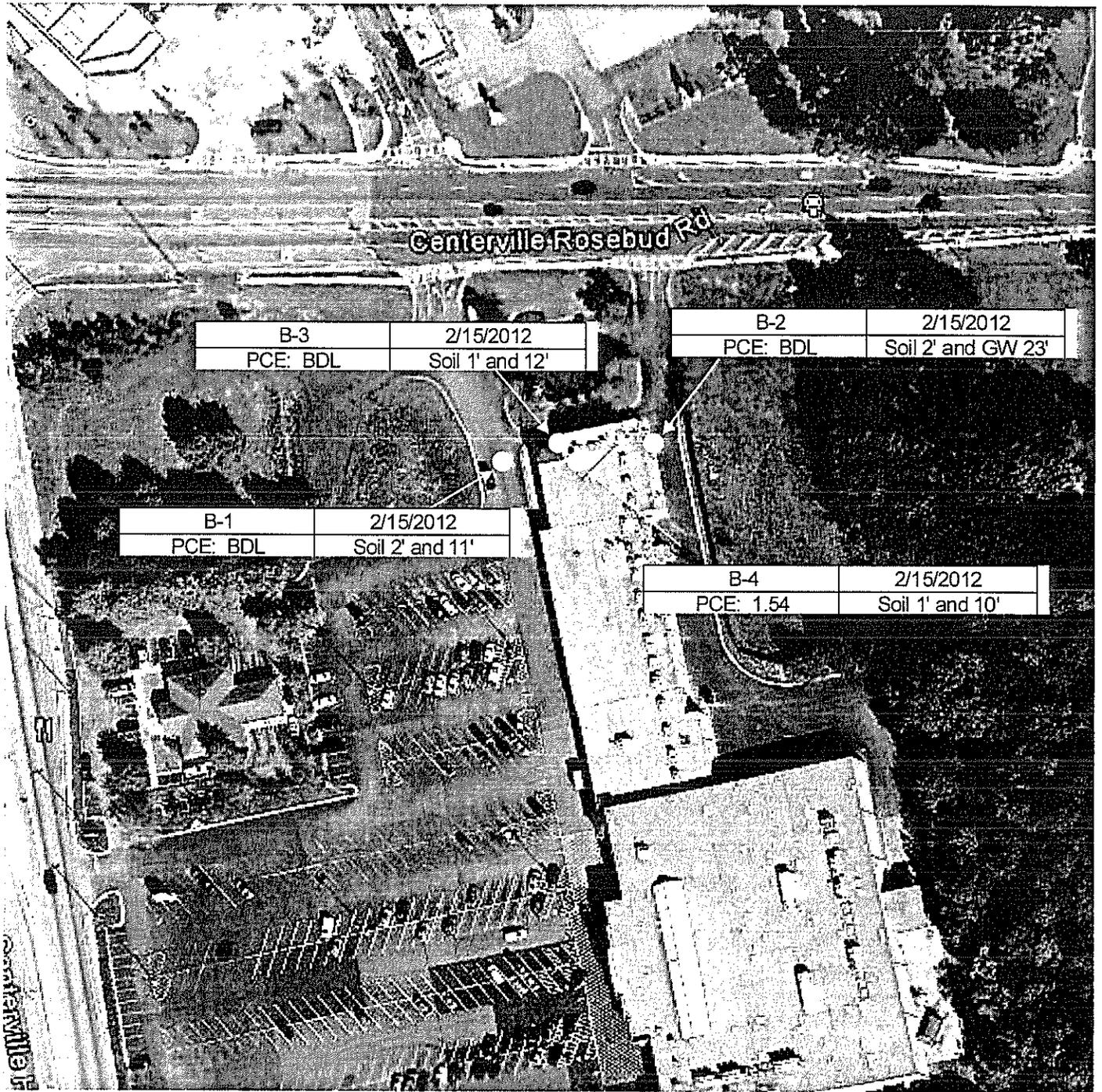
1" = 2,000'

**UNIVERSAL ENGINEERING SCIENCES INC.**

**Figure 1**

Topographic Map

Project No: 1640.1200013.0000

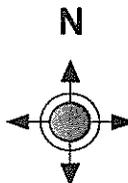


Source: Google Earth

Map Date: 2011

LEGEND:	
PCE: Tetrachloroethene	Date
Results in ug/L	Depths
Soils in B-1, B-2, B-3, and B-4 were below detectable limits (BDL) in these borings	

**Summary of Release Information**  
 Centerville Shopping Center  
 3550 Centerville Rosebud Highway  
 Snellville, Gwinnett County, Georgia 30039



Not to Scale

**UNIVERSAL ENGINEERING SCIENCES INC.**

**Figure 2**

Soil and Groundwater Quality Map

Project No: 1640.1200013.0000

USGS Well Search

Site Latitude 334810  
 Site Longitude 840230

County Code	Local Well #	Well Identifier	Latitude	Longitude	Horizontal Datum	Altitude	Vertical Datum	Depth of Well	Depth of Casing	Diameter	Casing Material	Top of open Interval	Bottom of open interval	Type of Opening	Date of Construction	Discharge	Well Type	Approx. Distance from site (feet)
135	13EE04	L. E. SHELL	335023	840212	NAD27	990	NGVD29	165	17	6	S	17	165	X	197606	35	H	12816
135	13EE03	C. E. SHELL	335024	840206	NAD27	980	NGVD29	150	44	6	S	44	150	X	196108	50	H	12904
135	14EE02	WILLIAM D. ISAACS	334822	835956	NAD27	940	NGVD29	105	94	6	S	94	105	X	197611	60	H	14704
135	14EE01	WILLIAM D. ISAACS	334823	835956	NAD27	940	NGVD29	300	30	6	S	30	300	X	197611	3	H	14707
135	13EE05	CHARLES R. HAGER	335010	840056	NAD27	910	NGVD29	203	24	6	S	24	203	X	196808	60	H	15198
135	14EE04	EVERETT J. RITCHEY	334938	835950	NAD27	915	NGVD29	155	76	6	S	76	155	X	197507	150	H	16859
135	13EE07	SNELLVILLE, GA	335107	840137	NAD27	1016	NGVD29	500	12	8	S	12	500	X	196511	20	P	18504
247	14EE20	MRS. GWINNETT COX	334621	835911	NAD27	880	NGVD29	125	8		S	8	125	X	1955	60	H	20517
135	14EE03	CLAUDE A. BENTLEY	334822	835838	NAD27	960	NGVD29	210	29	6	S	29	210	X	197202	75	H	21024
135	13EE06	MIKE KING	334819	840626	NAD27	940	NGVD29	225	133	6	S	133	225	X	197503	25	H	21232
135	13EE01	TOM HEWETT	335156	840318	NAD27	960	NGVD29	152	64	6	S	64	152	X	196909	54	H	21289
89	13DD82	JOE R. BAILEY	334449	840242	NAD27	850	NGVD29	230	60		S	60	230	X	197712	25	H	21670
247	13DD83	REGINALD DUNSTON	334440	840119	NAD27	865	NGVD29	470							197708	30	H	22983
135	14EE06	RUPERT H. ROLLINS	335020	835837	NAD27	950	NGVD29	200	3	6	S	3	200	X	197011	0	U	24546
135	14EE07	RUPERT H. ROLLINS	335021	835837	NAD27	950	NGVD29	360	3	6	S	3	360	X	197101	150	H	24576
297	14EE25	EBERHARDT, STEVE	334745	835745	NAD27	930	NGVD29	365	17	6		17	365	X	19800101	60		26287
247	13DD89	EUGENE HUMPHRIES	334358	840107	NAD27	900	NGVD29	230	12		S	12	230	X	1971	150	H	27910
297	14EE22	BENNETT, JACK	334705	835659	NAD27	930	NGVD29	225	28	6		28	225	X	19820101	30		31247
297	14EE21	MITCHELL, ROY	334702	835657	NAD27	935	NGVD29	225	24	6		24	225	X	19820101	60		31389
247	14DD07	FARMER, BILLY	334357	835935	NAD27	909	NGVD29	137										31445
135	13FF04	MT. ZION CHURCH	335318	840040	NAD27	1065	NGVD29	240	48	6		48	240	X	196001	30	T	32136
247	13DD88	LAKEVIEW ESTATES 5	334258	840220	NAD27	715	NGVD29	305	305	6	S						C	33124
247	13DD88	LAKEVIEW ESTATES 5	334258	840220	NAD27	715	NGVD29	305	40	6	S				197007	43	C	33124
247	13DD87	LAKEVIEW ESTATES 4	334252	840228	NAD27	740	NGVD29	385	84	6	S	84	385	X	196810	42	C	33480
135	14EE05	W. L. ATHA	335109	835700	NAD27	960	NGVD29	165	56	6	S	56	165	X	197012	50	H	33598
247	13DD86	LAKEVIEW ESTATES 3	334248	840226	NAD27	750	NGVD29	225	155		S	155	225	X	196703	45	H	33721
247	13DD81	WESTMINSTER CAMP 3	334248	840237	NAD27	770	NGVD29	250	72		S	72	250	X	196704	20	H	33722
135	14FF01	FRANSIS BABB	335305	835925	NAD27	970	NGVD29	340	29	6	S	29	340	X	197312	20	H	33902
247	13DD19	WESTMINSTER CAMP 2	334245	840242	NAD27	760	NGVD29	221	43		S	43	221	X	195906	13	H	33906
135	14FF02	A. W. LUNCFORD	335304	835921	NAD27	950	NGVD29	350	11	6	S	11	350	X	197401	30	H	33954
247	13DD18	WESTMINSTER CAMP 1	334240	840246	NAD27	840	NGVD29	209	47		S	47	209	X	196402	25	H	34211
247	13DD80	WESTMINSTER CAMP 2	334240	840251	NAD27	820	NGVD29	200	23		S	23	200	X	195411	14	H	34219
247	13DD85	LAKEVIEW ESTATES 2	334239	840208	NAD27	720	NGVD29	400	37		S	37	400	X	196505	46	C	34280
247	13DD85	LAKEVIEW ESTATES 2	334239	840208	NAD27	720	NGVD29	400								46	C	34280
297	14EE23	TAYLOR, WILLIAM	334626	835623	NAD27	850	NGVD29	230	30	6		30	230	X	19820101	70		34357
247	13DD84	LAKEVIEW ESTATES 1	334222	840202	NAD27	740	NGVD29	627								32	C	35312
247	13DD84	LAKEVIEW ESTATES 1	334222	840202	NAD27	740	NGVD29	627	20		S	20	627	X	196210	32	C	35312



USGS Home  
 Contact USGS  
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## National Water Information System: Web Interface

[USGS Water Resources](#)

Data Category:  
 Site Information

Geographic Area:  
 United States

GO

News updated March, 2012

# Sites Mapper for the Nation

Sites Mapper

Explanation of Symbols

Instructions | Disclaimer

<p>lat_long_bounding_box =</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Position</th> <th style="width: 70%;">Latitude</th> </tr> </thead> <tbody> <tr> <td>Corner 1</td> <td>33° 50'46"</td> </tr> <tr> <td>Corner 2</td> <td>33° 45'33"</td> </tr> </tbody> </table> <p><small>Coordinates are in Degrees-Minutes-Seconds (DMS). DMS converted to Decimal using NAD83 datum. Make your bounding box bigger if you are zoomed in.</small></p>	Position	Latitude	Corner 1	33° 50'46"	Corner 2	33° 45'33"	
Position	Latitude						
Corner 1	33° 50'46"						
Corner 2	33° 45'33"						
<p> <input type="button" value="Cancel Drawing"/> <input type="button" value="List Sites"/> <input type="button" value="HTML"/> <input type="button" value="KML"/> </p>							
<p><b>Site List: 24 site(s)</b></p> <ul style="list-style-type: none"> <li>02207030 POUNDS CREEK NEAR SNELLVILLE, GA</li> <li>02207040 YELLOW RIVER TRIB HUDSON DR, NEAR SNELLVILLE, GA</li> <li>02207050 JACKS CREEK AT LEACH RD, NEAR SNELLVILLE, GA</li> <li>02207060 JACKS CREEK NEAR CENTERVILLE, GA</li> <li>02207070 JACKS CREEK AT ROSS RD, NEAR SNELLVILLE, GA</li> <li>02207080 YELLOW RIVER (ANNISTON DAM) NEAR SNELLVILLE, GA</li> <li>02207120 YELLOW RIVER AT GA 124, NEAR LITHONIA, GA</li> <li>02207160 STONE MOUNTAIN CREEK NEAR LITHONIA, GA</li> <li>02207170 NO BUSINESS CREEK SPRINGDALE DR NR SNELLVILLE, GA</li> <li>02207180 DO LITTLE CR MINK-LIVSEY RD BELOW SNELLVILLE, GA</li> <li>02207185 NO BUSINESS CREEK AT LEE ROAD, BELOW SNELLVILLE, GA</li> </ul>							