

UPDATED PHASE I ENVIRONMENTAL SITE ASSESSMENT

**STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.341**

PREPARED FOR

**DASH FOR LAGRANGE
1200 4TH AVENUE
LAGRANGE, GEORGIA 30240
ATTN: MS. CATHY SMITH**

PREPARED BY

**GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.
5731 MILGEN COURT
COLUMBUS, GEORGIA 31907**

ISSUE DATE

JUNE 6, 2012

GEC

ENVIRONMENTAL CONSULTANT SIGNATURE PAGE FOR PHASE I REPORTS

June 6, 2012

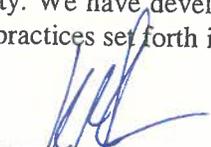
To: Georgia Department of Community Affairs
60 Executive Park South, NE
Atlanta, Georgia 30329-2231

Ladies and Gentlemen:

GEC declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professionals* as defined in §312.10 of 40 CFR 312.

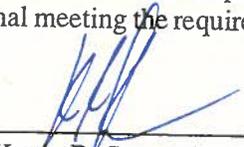
We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

6/6/12
Date

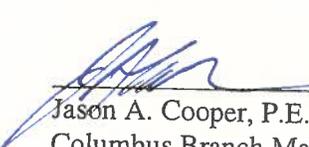

Kevin R. Strumpler, P.G.
Senior Geologist
GA Reg. No.: 1777

Geotechnical & Environmental Consultants, Inc. (GEC) has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of 40 C.F.R. Part 312 and most current ASTM standard (ASTM E 1527-2005, Standard Practice for Environmental Site Assessments) of the proposed Stony Ridge Apartments development off Lincoln Street, Hogansville, Georgia, the subject *property*. Any exceptions to, or deletions from this practice are described in Section 2.0 of this report. GEC certifies that the Phase I was performed by a qualified Environmental Professional meeting the requirement set forth in 40 CFR §312.10(b).

6/6/12
Date


Kevin R. Strumpler, P.G.
Senior Geologist
GA Reg. No.: 1777

6-6-12
Date


Jason A. Cooper, P.E.
Columbus Branch Manager
GA Reg. No.: 031694



GEC

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Resume: JASON A. COOPER, P.E.

Resume: KEVIN R. STRUMPLER, P.G.

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1.0 EXECUTIVE SUMMARY

Ms. Cathy Smith, with DASH for LaGrange, retained Geotechnical & Environmental Consultants, Inc. (GEC), to perform a Georgia Department of Community Affairs (DCA) Phase I Environmental Site Assessment (ESA) on the approximately 9.93-acre proposed Stony Ridge Apartments multi-family project off of Lincoln Street in Hogansville, Troup County, Georgia. GEC is not affiliated with either Ms. Smith; Stony Ridge Apartments; DASH for LaGrange; or the seller of the subject property (JHJ, LLC).

The DCA Phase I ESA was performed in general accordance with the American Society for Testing and Materials (ASTM) E 1527-2005, Standard Practice for Environmental Site Assessments and their updates. The ASTM E 1527-2005 is the most current ASTM standard for this work. The Phase I ESA consisted of a site reconnaissance of the subject property, review of applicable and reasonably ascertainable information about the subject property, and interviews with selected officials knowledgeable about the subject property. The Phase I ESA was intended to provide an overview of environmental conditions at the subject property resulting from current and/or past site activities.

While conducting the Phase I ESA of the subject property, GEC followed the 2012 Georgia DCA Environmental Manual, its ESA standard, which requires that the consultant follow the ASTM standard and provide some additional information that exceeds the ASTM requirements. This information addresses items referred to as “non-scope” items in the ASTM Practice, and includes wetlands, state waters, floodways/floodplains, additional public/historic records review, noise, water leaks/mold/fungi/microbial growth, radon, asbestos containing materials (ACMs), lead-based paint (LBP), lead in drinking water, and including (per DCA guidelines) polychlorinated biphenyls (PCB). Other hazards considered for the DCA ESA report include the presence of existing septic tanks or water wells on the subject property or the absence of the availability of a municipal water or sewer system to the subject site.

Interviews and review of reasonably ascertainable records by GEC during the completion of the DCA Phase I ESA did not indicate past usage or conditions which would likely result in significant environmental concerns. No recognized environmental conditions (RECs), as that term is defined in the referenced ASTM Practice, were identified on the subject property. This report was prepared within 30 days of performing the site reconnaissance and less than 180 days prior to application submittal.

The user of this report is encouraged to read the entire report for detailed descriptions of the property and the observations and judgments made by GEC. The user is ultimately responsible for assessing whether the limitations of the ASTM Practice and this project’s scope of work are appropriate to the level of risk the user assumes for the subject property transaction. The following summarizes general information discovered during GEC’s Phase I ESA.

- The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except for a former municipal dump (used by the City of Hogansville), located to the east of the site, across Lincoln Street. Subsequent

testing at the subject site, did not indicate methane (which was deemed to be the concern to the subject site) on the subject property.

- Based on GEC's review of the readily available historical sources, such as chain of ownership records and aerial photographs, the subject property has been, historically, undeveloped wooded, open and/or agriculturally developed land since, if not before, 1941. The adjacent property was primarily open agriculturally developed land to the north, east and west, in the 1941 aerial photograph, reverting to woodlands in more recent photographs. Significant, residential development of the properties to the north, east and west was first noted in the 1988 aerial photograph. The property to the south of the site was primarily residentially developed in the 1941 aerial photograph, and remains so to the present.
- Lead was found in the soil in or around a structure formerly located in the west central portion of the subject site. The lead concentrations exhibited were, however, considerably below the GA EPD notification concentration of 400 mg/kg, and are therefore not deemed to pose a significant concern to the subject property.
- The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any of the Federal, State, or Local databases. The EDR report did identify nine sites on the FINDS, UST, LUST, AST and/or CERCLIS databases; however, most of these facilities were determined to be located beyond applicable ASTM distances from the site. None of the listed database sites were considered to be a potential environmental and/or financial concern to the subject site. Refer to Section 4.1 and Appendix F for detailed information of the noted database sites.
- Wetlands and floodplains were not observed on the subject site.

1.1 Location of the Property

The subject site is approximately 9.93 acres in size and is located on the west side of Lincoln Street, north of its intersection with State Highway 100, in Hogansville, Troup County, Georgia. The subject property is currently undeveloped wooded land.

1.2 Environmental Concerns and Conclusions

1.2.1 On-Site

The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except as noted below. Therefore, based on the findings presented in this report, GEC found no recognized environmental conditions associated with the subject property.

- The subject site was formerly occupied by a residential type structure in the west central portion of the site, which was not present during the site reconnaissance. Testing of the soil in the area of the former structure indicated the presence of low levels of lead. The

concentrations of lead encountered were, however, significantly below the GA EPD notification concentration of 400 mg/kg. Therefore, the lead concentrations encountered are not deemed to pose a significant concern to the proposed project at the site.

1.2.2 Off-Site

The site reconnaissance and research conducted during the course of this project revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property from an adjacent property, except as noted below.

- A former municipal dump (used by the City of Hogansville) was identified approximately 250 to 300 feet to the east of the site, across Lincoln Street. Due to the presumed downgradient nature of this facility, an impact to the subject site from this facility (via groundwater or vapor migration) is not deemed likely. Due to the close proximity to the subject site, however, the migration of methane onto the site was deemed possible. A Phase II ESA was performed at the site to address the migration of methane onto the subject site. The results of the Phase II ESA did not identify the presence of methane on the subject site.

1.3 Recommendations

1.3.1 On-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns or risks associated with the subject property, except as noted in Section 1.2.1, above; therefore, we recommend no further environmental study of the site at this time. None of the concerns noted in Section 1.2.1, above, are deemed to pose a significant concern to the subject property, and no additional work is recommended to address these concerns.

1.3.2 Off-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns regarding off-site properties within the ASTM search radii, except as noted in Section 1.2.2, above; therefore, we recommend no further study of potential off-site impacts at this time. None of the concerns noted in Section 1.2.2, above, are deemed to pose a significant concern to the subject property, and no additional work is recommended to address these concerns.

2.0 INTRODUCTION

2.1 Background

This report describes a Phase I Environmental Site Assessment, prepared by Geotechnical & Environmental Consultants, Inc. (GEC), for the proposed Stony Ridge Apartment site, situated on approximately 9.93 acres of land, and located on the west side of Lincoln Street, in Hogansville,

County, Georgia. The subject property is currently undeveloped wooded land, with some open areas in the central portion of the site. A site map with existing conditions and a site map with proposed conditions, are included in Appendix A as Figures 5 and 6, respectively.

2.2 Procedures

The purpose of this Phase I ESA report is to permit the user to satisfy one of the requirements to qualify for the *innocent landowner* defense to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability (also known as one of the "landowner liability protections" or "LLPs"). This practice constitutes the "all appropriate inquiry" (AAI) into the previous ownership and uses of the property consistent with good commercial or customary practice as defined at 42 USC §9601 (35) (B).

This Phase I ESA was conducted in general accordance with ASTM E 1527-2005 Standard Practice for Environmental Site Assessments. GEC's scope of work for this Phase I ESA was to identify "recognized environmental conditions" to the extent feasible by the processes outlined in Practice E 1527 and in accordance with good commercial and customary practices for conducting an environmental site assessment of a parcel of land with respect to the range of contaminants within the scope of CERCLA and petroleum products.

GEC's scope of work for this Phase I ESA was to identify "recognized environmental conditions" to the extent feasible by the processes outlined in Practice E 1527 and in accordance with good commercial and customary practices for conducting an environmental site assessment.

Practice E 1527 defines "recognized environmental conditions" (RECs) as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property, even under conditions in compliance with (environmental) laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action, if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs.

The scope of Practice E 1527-2005 does not include any testing or sampling of materials (i.e., soil, water, air, or building materials). However, the DCA Phase I ESA standard requires additional elements, which exceed the ASTM requirements (referred to as "non-scope" items), namely wetlands, state waters, floodways/floodplains, additional public/historic records review, noise, water leaks/mold/fungi/microbial growth, radon, ACMs, LBP, lead in drinking water, and including (per the 2012 DCA Environmental Guide) polychlorinated biphenyls (PCBs). Other hazards considered for the DCA ESA report include the presence of existing septic tanks or water wells on the subject property. These additional requirements are addressed in the body of this report with sampling as described in the appropriate sections.

GEC's methodology for performing environmental evaluations consists of two phases. Phase I involves four components: a records review, site reconnaissance, interviews, and the report of findings. Phase II consists of drilling operations, soil and groundwater sampling, and laboratory

analysis of samples as appropriate, based on the results of the Phase I ESA or in response to the special needs of the client. The site reconnaissance included the subject property's grounds and perimeter and observance of adjacent properties from the subject site.

GEC performed each of the four components of the ASTM E 1527 Phase I ESA in accordance with Sections 6.0 through 11.0 of the Practice. The objective of the records review, site reconnaissance, and interviews is to obtain information used to identify recognized environmental conditions in connection with the property. This report generally follows the recommended ASTM format with the additional consideration given to asbestos, LBP, lead in drinking water, radon, wetlands, and polychlorinated biphenyls (PCBs), as required by the Georgia Department of Community Affairs.

2.3 Significant Assumptions

No significant assumptions were made or required while conducting this DCA Phase I ESA.

2.4 Qualifications of Personnel/Documentation of Qualifications as an EP

Jason A. Cooper, P.E., serves as the **Branch Manager** for the Columbus Office. Jason has ten years of experience in Environmental Engineering projects associated with assisting industrial and municipal clients with air, water, and solid waste regulatory compliance. His experience includes Underground Storage Tank Closures, Site Assessments, Part A and Part B Corrective Action Plans, design on in-situ soil and groundwater remediation systems, hazardous waste management, RCRA permitting and corrective actions, HSRA studies, environmental site assessments, and risk assessments. This includes, but is not limited to conducting Type II and Type III monitoring well installation, soil and groundwater sampling, slug testing, elevation surveying and other field activities. Planning and coordinating soil/groundwater sampling, slug testing, elevation surveying and other field activities. Planning and coordinating soil/groundwater remediation free product recovery systems, underground injection of Bioremediation, HVE events, evaluation of analytical results, supervision of hazardous waste transport and disposal, report preparation, and negotiations and compliance with regulatory agencies. Conducted groundwater modeling in order to determine plume migration patterns and alternate remedial goals. Mr. Cooper has also reviewed and updated Spill Prevention Control and Countermeasures Plans.

Kevin R. Strumpler, P.G. Mr. Strumpler is the **Environmental and Engineering Services Manager** with the Columbus office. Mr. Strumpler graduated from Columbus State University in 1996 with a Bachelor of Science degree in Geology. Mr. Strumpler has more than thirteen years experience in the environmental field, providing project management and environmental/geotechnical consulting services. Mr. Strumpler's experience has included Phase I/II Environmental Site Assessments (including Georgia Environmental Policy Act (GEPA) and Department of Community Affairs (DCA) ESAs); underground storage tank closures and corrective action investigations in Georgia and Alabama; geotechnical investigations; soil and groundwater sampling and remediation; deep foundation installation monitoring; emergency spill response; and consulting for solid waste landfills. Mr. Strumpler's work experience with solid waste landfills includes monitoring the installations of methane and groundwater monitoring wells; sampling of surface water and groundwater; methane monitoring; methane vent installation monitoring; and data reduction, statistical analysis and report preparation for submittal to regulating agency. Mr.

Strumpler is a Registered Professional Geologist in Georgia, Alabama, and Florida. Professional memberships include the National Groundwater Association, Georgia Geological Society, Alabama Geological Society, and the Geological Society of America.

2.5 Assessment of Specialized Knowledge or Experience of User &/or EP

GEC was not provided any specialized knowledge or experience related to recognized environmental conditions in connection with the subject site.

2.6 Limitations & Exceptions

This report is intended for the use of DASH for LaGrange and their representatives for their use in evaluating the environmental liability associated with the subject property. Additionally, the Georgia Department of Community Affairs (DCA) and the Georgia Housing and Finance Authority (GHFA) may rely on the information in this report. GEC is not affiliated with DASH for LaGrange or the seller of the subject property (JHJ, LLC).

GEC is not responsible for opinions, conclusions, or recommendations made by others based on the findings in this report. This report and its findings shall not, in whole or in part, be disseminated to any other party, or used by any other party without prior written consent by Geotechnical & Environmental Consultants, Inc. The conclusions of this Phase I Environmental Site Assessment are based on conditions as observed on our site visit and on historical information about the site. Information contained in this report was obtained by means of document review, interviews, and on-site observations. Since no assessment can absolutely deny the existence of hazardous materials, especially surficial environmental assessments with limited or no subsurface sampling, existing hazardous materials can escape detection using the customary methods. Future changes in environmental conditions and site characteristics may occur with the passage of time, in which case, the conclusions of this report may have to be reevaluated.

2.7 Special or Additional Conditions or Contract Terms

There are no special terms and conditions aside from those detailed in the professional services agreement, included with GEC proposal no. CE-12-1496R, under which this scope of work was authorized.

3.0 SITE SETTING

3.1 General Description of the Site & Vicinity

The proposed Stony Ridge Apartments site, which is approximately 9.93 acres in size, is located on the west side of Lincoln Street, north of its intersection with Main Street (State Highway 100), in Hogansville, Troup County, Georgia. The subject site is located in land lot 97 of the 11th District of Troup County, Georgia. The subject property currently contains undeveloped wooded land, with some open land in the central portion of the site. A USGS Topographic Map is included in Appendix A as Figure 1, and a site map with existing conditions is presented in Appendix A as Figure 5.

The subject property is legally described as part of a larger tract of land (18.2 acres) in the tax assessors record, as well as the most current available deed (Deed Book 953, Pages 217, Clerk's Office, Troup County Superior Court, in Appendix D). The most current recorded plat of the property (Plat Book 57, Page 3, also in Appendix D) describes the subject property as part of a larger (23.4 acre) tract of land.

3.1.1 Current Site Use & Description

The subject site is currently undeveloped wooded land, with some open land in the central portion of the site. According to a letter from Mr. James Woods, with the City of Hogansville, the zoning at the subject property is R-3, which allows for multifamily residential apartments.

3.1.2 Current Uses of Adjoining Properties

During our reconnaissance of the surrounding area on June 5, 2012, GEC observed residential, governmental (police station and public works facility), commercial and undeveloped, wooded properties within the site vicinity.

3.1.3 Description of Structures, Roads, & Other Improvements

GEC conducted a site reconnaissance on June 5, 2012 at the subject property, and observed that there were no structures or other improvements on the subject property. According to various sources, municipal water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix H).

3.2 Hydrogeology

3.2.1 Geologic Setting

The site is located in the Piedmont Physiographic Province of Georgia. The Piedmont is composed of igneous and metamorphic rocks, most commonly granites, granitic gneiss, and schists. These rocks have undergone extensive alterations, folding and faulting during the mountain building episodes, which produced the Appalachian Mountains and have since experienced a long period of stability. Chemical and physical weatherings have produced the present topography. The depth of weathering can vary greatly. The general Piedmont subsurface profile consists of clayey soils near the surface, which grade into silty sands and sandy silts with depth. Soils beneath the upper clayey zones often retain and exhibit the relic structure (banding, foliation) of the parent rock and are termed saprolite. A zone of weathered rock often separates saprolite from hard relatively unweathered bedrock. The various rock types resist weathering in different degrees depending on their chemical composition, fracturing, jointing, and bedding, so the depth to bedrock is often quite erratic and can vary over a short distance. Also, it is not unusual to find lenses of partially weathered rock and hard rock boulders within the saprolite. Alluvial, or water deposited, soils are present in association with rivers and streams. These soils consist of interlayered sands silts and clay with varying amounts of organic materials.

Groundwater occurs in the Piedmont Region in surficial unconfined aquifers in the soil/saprolite overburden and within the fractured bedrock (fractured rock aquifer). Due to the relatively low yields of

these aquifers, groundwater usage in the Piedmont is usually limited to domestic water supply wells. Specific hydrogeologic information was not available for this assessment, and, based on the U.S.G.S. Topographic Quadrangle Map and observations made in the field, the groundwater flow direction at the subject property is deemed to be somewhat variable. Groundwater flow directions to the east and to the northwest are anticipated.

3.2.2 Surface Drainage

Based on our review of the U.S.G.S. Topographic Map (Figure 1, Appendix A) and observations made during the site reconnaissance, the surface drainage from the site is variable. It is anticipated that surface water flow in the north of the site is going to be to northeast; in the central portion of the site toward the northwest, and in the southern portion of the site to the northwest and southeast. No surface water is located on the subject property.

3.2.3 Groundwater

Specific hydrogeologic information was not available for this assessment, but based on the U.S.G.S. Topographic Map and observations made in the field, the groundwater flow direction at the subject property is deemed to be somewhat variable. Groundwater flow directions to the east and to the northwest are anticipated.

3.3 Wetlands

GEC reviewed the U.S. Department of the Interior Fish and Wildlife Division National Wetlands Inventory (NWI) Map. The National Wetlands Inventory (NWI) map is a tool used to investigate if wetlands are on a specific property. Wetlands on these maps are usually indicated from the review of aerial photographs, U.S.G.S. Topographic maps, and soils maps. Wetlands are not necessarily field delineated for inclusion on the NWI Map. According to the map, there are no wetlands identified on the subject property. A copy of the NWI Map is presented as Figure 2 in Appendix A.

3.4 Flood Plains

GEC went to the Federal Emergency Management Agency (FEMA) Map Service Center (MSC) Flood Map Store website at www.msc.fema.gov to review a flood map for the subject site. GEC reviewed a copy of the FEMA Flood Insurance Rate Map (FIRM) for Troup County, Georgia. The subject property is found on Community Panel 1301760005B, dated August 4, 1987. According to the map, the subject property is located in Zone X-white or “areas determined to be outside the 500-year (0.2% annual chance) floodplain,” which means that the property is also outside the 100-year (1% annual chance) floodplain. GEC, therefore, does not anticipate that a flooding hazard will deter the development of the subject property. A copy of the FIRM is presented as Figure 4 in Appendix A.

3.5 State Waters

Neither surface water nor wetlands are located on the site (See Section 3.3). The subject site also lies outside the 100- and 500-year flood plain areas (See Section 3.4).

3.6 Endangered Species

According to the U.S. Fish and Wildlife Services (USFWS) Listed Species for Troup County (Updated May 2004) www.fws.gov/athens/endangered/counties, there are two federally listed species and five state listed species (two of which are also federally listed). None of the habitats listed for these species were observed on the subject property; therefore, the USFWS was not contacted regarding the subject property. GEC does not anticipate that the protected species and critical habitats issues will factor into a project for this area. A copy of the endangered species list is included in Appendix P.

4.0 REGULATORY INFORMATION

4.1 Data Review

GEC contracted with Environmental Data Resources, Inc. (EDR) to conduct a site specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites which have been targeted for clean-up or investigation, sites and facilities against which complaints have been filed, or sites on which generators of hazardous waste or regulated substances are located. The EDR Report is dated May 16, 2012. The EDR search meets the requirements of the ASTM E 1527-05 standard. The following lists were included, in the records review: (FEDERAL) **NPL, Proposed NPL, Delisted NPL, NPL RECOVERY, CERCLIS, CERC-NFRAP, CORRACTS, RCRA-TSD, RCRA-LQG, RCRA-SQG, ERNS, HMIRS, US ENGINEERING CONTROLS, US INSTITUTIONAL CONTROLS, DOD, FUDS, US BROWNFIELDS, CONSENT, ROD, UMTRA, ODI, TRIS, TSCA, FTTS, SSTS, ICIS, RADINFO, CDL, LUCIS, PADS, MLTS, MINES, FINDS, RAATS, (STATE) SHWS** (includes HSI, the state CERCLIS equivalent), **Non-HSI, STATE LANDFILL, HISTORIC LANDFILL, LUST, UST, GA SPILLS, INSTITUTIONAL CONTROL, DRYCLEANERS, BROWNFIELDS, AIRS, and TIER 2.** The EDR Report also includes **TRIBAL RECORDS: INDIAN RESERVATIONS, INDIAN LUST, and INDIAN UST** and an EDR proprietary database record on **MANUFACTURED GAS PLANTS** (see attached EDR report in Appendix G for the list of databases, their currency, their definitions, and sources for these records). The radii used in the search for each of the above records are indicated on Page 4 in the EDR Environmental Database Report, and they were specifically designed by EDR to meet the search requirements of the U.S. EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05). Neither a State Engineering Controls database nor state or tribal voluntary cleanups databases are available in Georgia.

GEC assessed the listed sites for potential environmental impacts to the subject property using the following criteria: (1) relative distance between the subject property and the regulated site, (2) topographic features and proximity of the subject property to the regulated site; GEC follows the generally accepted premise that shallow groundwater flow direction can be reasonably expected to mimic surface topography, and (3) common inferences about the nature and relevance of the regulatory listing with regard to the subject property.

4.1.1 Standard Environmental Record Sources

4.1.1.1 Sites listed in Section 8.2.1 of ASTM E 1527-05 & in Exhibit B1

The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any of the Federal, State, or Local databases. The EDR report did identify **Geo Food Mart, R&S Grocery, City of Hogansville Public Works Dept., Money Back #14, Hogansville Chevron, Shell Food Mart #5, Loys Office Supply, Hogansville Asbestos Site, Hogansville and Hubbard-Spinks #20** on the FINDS, UST, LUST, AST and/or CERCLIS databases. No other Federal, State, or Local database sites were listed within the ASTM E 1527 prescribed radii of the subject property.

Geo Food Mart (aka. R & S Grocery). According to the EDR report, this facility is located at 1339 E. Main Street, within $\frac{1}{8}$ to $\frac{1}{4}$ of a mile of the subject property, at a topographically lower elevation. This facility appears on the FINDS, UST, LUST, AST and FINACIAL ASSURANCE databases. This facility is listed as having five USTs (all listed as currently in use) used to contain gas, diesel fuel and/or kerosene. This facility is listed as having had a confirmed release in 1999, with a No Further Action (NFA) status subsequently issued to the facility. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is actually located approximately 3,700 feet (0.7 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

City of Hogansville Public Works Dept. According to the EDR report, this facility is located at 119 Lincoln Street, within $\frac{1}{8}$ to $\frac{1}{4}$ of a mile of the subject property, at a topographically lower elevation. This facility appears on the UST and FINANCIAL ASSURANCE databases. This facility is listed as having two USTs (all listed as currently in use) used to contain gas and/or diesel fuel. Based on the site reconnaissance, this facility is located across Lincoln Street from the subject site. The tanks at this facility are located a little greater than 100 feet from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Money Back #14. According to the EDR report, this facility is located at 1831 E. Main Street, within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically lower elevation. This facility appears on the UST, LUST, AST and FINACIAL ASSURANCE databases. This facility is listed as having four USTs (all listed as currently in use) used to contain gas and/or diesel fuel. This facility is listed as having had a confirmed release in 2000 (with an NFA status subsequently issued) and a suspected release in 2003 (with an NFA status subsequently issued). Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is actually located approximately 8,600 feet (1.6 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hogansville Chevron. According to the EDR report, this facility is located at 1879 E. Main

Street, within ¼ to ½ mile of the subject property, at a topographically lower elevation. This facility appears on the UST, AST and FINANCIAL ASSURANCE databases. This facility is listed as having four USTs (all listed as currently in use) used to contain gas and/or diesel fuel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is actually located approximately 8,900 feet (1.7 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

JP Hogansville (Formerly Shell Food Mart #5). According to the EDR report, this facility is located at 1945 E. Main Street, within ¼ to ½ mile of the subject property, at a topographically equal elevation. This facility appears on the UST and FINANCIAL ASSURANCE databases. This facility is listed as having four USTs (all listed as currently in use) used to contain gas and/or diesel fuel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is actually located approximately 11,200 feet (2.1 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Loys Office Supplies. According to the EDR report, this facility is located at 913 E. Main Street (LaGrange, Georgia) within ¼ to ½ mile of the subject property, at a topographically lower elevation. This facility appears on the UST and FINANCIAL ASSURANCE databases. This facility is listed as having a single UST (listed as removed from the ground) used to contain gas. Based on the site reconnaissance, review of the regulatory file at the Georgia EPD and the review of the historical documentation, this facility is actually located in LaGrange, Georgia approximately 11.5 miles from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hogansville Asbestos Site. According to the EDR report, this facility is located within ¼ to ½ mile of the subject property, at a topographically lower elevation. This facility appears on the CERCLIS and FINDS databases. According to information obtained from the Region 4 office of the USEPA, this site was actually located approximately 0.1 to 0.2 miles to the north/northwest and northwest of the subject site. Based on the information reviewed, the nature of the contaminants, the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hogansville. According to the EDR report, this facility is located within ¼ to ½ mile of the subject property, at a topographically lower elevation. This facility appears on the UST and FINANCIAL ASSURANCE databases. This facility is listed as having two USTs (both listed as removed from ground) used to contain gas and/or diesel fuel. Based on a conversation with an anonymous former Union Camp (indicated owner of the facility in the EDR report) employee this facility is actually located 1.8 miles to the north/northeast of the subject site. Based on the distance from this site to the subject property, topographic orientation and/or

presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hubbard-Spinks #20. According to the EDR report, this facility is located on Hwy 219 RT #1, within ¼ to ½ mile of the subject property, at a topographically higher elevation. This facility appears on the UST and LUST and FINANCIAL ASSURANCE databases. This facility is listed as having three USTs (all listed as removed from ground) used to contain gas and/or diesel fuel. This facility is listed as having had a confirmed release in 2000, with a No Further Action (NFA) status subsequently issued to the facility. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is located approximately 1,900 feet (0.36 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

4.1.1.2 Orphan/Unmappable Sites

GEC reviewed the eleven listed "orphan summary" sites, which were not mapped due to poor or inadequate address information, in the EDR report. GEC found that none of the 8 sites appeared to be located within the ASTM search radii of the subject property. Since these sites are not within the noted ASTM radii, they are not in the vicinity of the subject site and at this distance from the subject site they are not deemed to be RECs.

4.1.2 Additional Environmental Record Sources

4.1.2.1 Local Brownfield Lists

GEC is not aware of any local Brownfield lists. The Georgia Environmental Protection Division (EPD) maintains the only known database for the state, which is provided by EDR in Section 4.1.1.1.

4.1.2.2 Local Lists of Landfill/Solid Waste Disposal Sites

GEC is not aware of any local lists of Landfill/Solid Waste Disposal sites, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.3 Local Lists of Hazardous Waste/Contaminated Sites

GEC is not aware of any local lists of Hazardous Waste/Contaminated sites, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.4 Local Lists of Registered Storage Tanks

GEC is not aware of any local lists of Registered Storage Tanks, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.5 Local Land Records (for activity and use limitations - AULs)

GEC contracted with a third party abstractor to research and establish a chain of ownership for environmental purposes for the subject property. No AULs, relating to environmental conditions involving the subject site, were found filed in the deed records,.

4.1.2.6 Records of Emergency Release Reports

The EDR Report did not identify the subject property or any adjacent properties on the Georgia Spills databases (see page 5 of the EDR Report), and GEC is not aware of any Records of Emergency Release Reports, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.7 Records of Contaminated Public Wells

GEC reviewed the local/regional water agency records information provided on Pages A-10 through A-15 of the EDR Environmental Database Report (see Appendix G). The EDR Local/Regional Water Agency Records provide water well information to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells. Three wells were identified on the state or Federal databases. The EDR report did not indicate any wells on the subject site, and did not indicate records of any groundwater use permits for the subject site.

4.1.2.8 Planning Department Records

Ms. Brenda Fitten with the Hogansville Department of Planning and Zoning indicated (in an information questionnaire) that the site is zoned R-1. In a letter to the client, however, he noted that the site is zoned R-3 (apparently the site was recently rezoned), which allows multi-family housing developments. Ms. Fitten noted that the department was not aware of any zoning restrictions on the subject property, and that they were not aware of any site history, nor were they aware of any environmental concerns or conditions at the site. Ms. Fitten indicated that city water and sewer are available to serve the subject site.

Copies of the completed information questionnaire and zoning letter are presented in Appendix H.

4.1.2.9 Local/Regional Pollution Control Agency Records

GEC is not aware of any local Pollution Control Agency records, other than the state/local databases maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.10 Local/Regional Water Quality Agency Records

GEC obtained a copy of the 2009 City of Hogansville Annual Water Quality Report (AWQR), which indicated that the City of Hogansville's water supply was in compliance with all drinking water regulations set forth by EPA and EPD. No wells were observed on the subject site, and no records of any groundwater use permits for the subject site were found. A copy of the City of Hogansville's

AWQR is included in Appendix O.

GEC also reviewed the state/local databases maintained by the Georgia EPD, which is provided by EDR's report and discussed in Section 4.1.1.1.

4.1.2.11 Local Electric Utility Companies (PCBs)

During the site reconnaissance on June 5, 2012, no transformers or other polychlorinated biphenyls (PCBs) sources were noted on the subject property.

4.1.2.12 Other

GEC contracted with EDR to conduct a site-specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites which have been targeted for clean up or investigation, sites and facilities against which complaints have been filed, or sites on which generators of hazardous waste or regulated substances are located. The additional environmental record sources (Section 8.2.2 of the ASTM E 1527-05 standard) are included in the "State and Local Records" section of the EDR Report (see page 5 & 6 of the EDR Report in Appendix G). These additional environmental record sources include local Brownfields, local landfill/solid waste disposal sites, local hazardous waste/contaminated sites, local registered storage tanks, local land records for activity and use limitations (AULs), emergency release reports (Georgia spills), and contaminated public wells. No other environmental records are believed available, and no additional environmental record sources were deemed necessary.

4.2 Agency Contacts/Records

GEC contacted or attempted to contact the following local agencies for information pertaining to the subject site and the immediate vicinity.

4.2.1 Local Fire Department Official

On June 5, 2012, GEC personnel spoke with Mr. Richard Kee with the Hogansville Fire Department. Mr. Kee indicated that he was unaware (in his 18 years of experience) of any fire responses or environmental spills/concerns at the subject site. Mr. Kee indicated that an old city dump was located across Lincoln Street from the site, behind the city public works building. A copy of the fire department's record of interview is presented in Appendix H.

4.2.2 State, Local, or Regional Health or Environmental Agency

GEC faxed an information questionnaire to the Troup County Health Department, which was completed by Benny Givins and returned to GEC (via fax) on June 4, 2012. Mr. Givins indicated that the health department was not aware of any environmental health responses or issues on the subject site or in the immediate vicinity. Mr. Givins also noted that the subject property is on the outskirts of public water and sewer availability. Mr. Givins also stated that he was unaware of any information regarding the site's history. A copy of the completed information questionnaire is presented in Appendix H.

4.2.3 Local Building Permit Agency Official

Ms. Brenda Fitten with the Hogansville Department of Planning and Zoning indicated (in an information questionnaire) that the site is zoned R-1, which does not accommodate multi-family housing developments (however a subsequent letter from Ms. Fitten indicated that the site is now zoned R-3, which does permit the development). Ms. Fitten noted that the department was not aware of any zoning restrictions on the subject property, and that they were not aware of any site history, nor were they aware of any environmental concerns or conditions at the site. Ms. Fitten indicated that city water and sewer are available to serve the subject site.

Copies of the completed information questionnaire and zoning letter are presented in Appendix H.

4.2.4 Local Groundwater Use Permit Agency Official

GEC is not aware of any local Groundwater Use Permit Agency, other than the state/local databases maintained by the Georgia EPD, which is provided by EDR. See Section 4.1.2.7.

4.3 Interviews

4.3.1 Current Key Site Manager, Occupants, or Owners of Property

GEC received a completed DCA version of the ASTM "User" Questionnaire from our Client. Ms. Cathy Smith, with DASH for LaGrange, completed the form. Ms. Smith indicated that she is not aware of any environmental liens for the subject property. Ms. Smith noted that she does not have specialized knowledge or experience that is material to any potential recognized environmental conditions in connections with the subject property. Ms. Smith indicated that she is not aware of any commonly known or reasonably ascertainable information with the local community that is material to any potential recognized environmental conditions. Ms. Smith indicated that the reason for having the Phase I site assessment performed is part of a proposal submittal for tax credits for purchase and development of the property. Ms. Smith noted that the purchase price of the property is the same as the fair market value. A copy of the DCA version of the ASTM "User" Questionnaire is presented in Appendix H.

John Hardy Jones, with JHJ, LLC, the current property owner, completed the owner environmental questionnaire for the proposed Stony Ridge Apartments site. Mr. Jones indicated that the subject property and the adjoining properties are not currently, nor have they been used in the past for industrial and manufacturing purposes. Mr. Jones also indicated that there is not, nor has there been any plastic or metal drums, stained soil or stressed vegetation, storage tanks (above or underground), vent pipes, fill dirt (brought onto the site), or PCB containing or asbestos containing materials on the subject property. According to Mr. Jones, the subject property has not been evaluated, investigated, or permitted under RCRA, CERCLA, or state equivalent or been investigated, notified, held responsible for, or otherwise involved with any contamination, clean-up, environmental law, or health and safety law, regulation or violation. A copy of the completed owner environmental questionnaire is presented in Appendix J.

4.3.2 Current Owners or Occupants of Neighboring Properties

Since the subject property is not abandoned, no current owners or occupants of neighboring properties were interviewed. The lack of interviews with the neighboring properties is not considered to be a significant data gap, since significant information outside that available from other interviews and the public record is not expected.

4.3.3 Past Owners, Occupants, or Operators of the Property

Since sufficient information was available from the current interviews and public records, no past owners, occupants, or operators of the property were interviewed. In addition, the User did not indicate or provide GEC with any previous owners, occupants, or operators of the property. The lack of interviews with the past owners, occupants, or operators is not considered to be a significant data gap, since significant information outside that available from other interviews and the public record is not expected.

4.3.4 User(s)

The User Responsibility information obtained from the User(s) of this report or from other sources is detailed in the following text. The primary User (DASH for LaGrange) contracted with GEC to provide the information, except where specifically requiring a User response to information needs. The users are identified as DASH for LaGrange. Ms. Cathy Smith is the designated representative to whom GEC has access and he provided the User information received on behalf of all parties.

4.3.4.1 Title Records

Mr. Frank May, under contract to GEC, provided the deed and title information to GEC. No environmental liens, activity or use limitations, or engineering controls were identified in the deed records, relating to conditions involving the subject site, were identified in the deeds and title information provided. The review of the deed records and the history of ownership did not indicate previous ownership site activities that would be expected to have created environmental concerns on the subject property (see Section 5.5.1).

4.3.4.2 Environmental Liens

The property records reviewed by GEC did not indicate any environmental liens or any activity or use limitations, and the Users and/or local public agency contacts reported none.

4.3.4.3 Specialized Knowledge of the User

GEC was not provided any specialized knowledge or experience related to recognized environmental conditions in connection with the subject site.

4.3.4.4 Commonly Known/Reasonably Ascertainable Information

GEC was not provided any commonly known or other information demonstrating recognized environmental conditions in connection with the subject site.

4.3.4.5 Reason for Performing the Phase I

GEC was asked to perform a Phase I ESA (as part of the proposed submittal for tax credits and property transaction with the subject property) in accordance with the new ASTM-E 1527-2005 standard to qualify for the innocent landowner defense to CERCLA liability and to identify RECs that could impact the property's financial liability. The reason for conducting the assessment is to provide information to support an application for tax credits to fund site development for affordable housing.

4.3.4.6 Relationship of Purchase Price to Fair Market Value

The User, DASH for LaGrange, indicated that there was no property valuation reduction due to environmental issues. The User is purchasing the subject property and applying for tax credits to fund site development. No environmental issues were identified while conducting this Phase IESA, which are deemed to affect the property valuation.

4.3.4.6.1 Purchase Price

According to the User questionnaire completed by DASH for LaGrange, the purchase price reflects the fair market value.

4.3.4.6.2 Differential between Purchase Price & Market Value

There is no known differential between the purchase price and market value of the property.

4.3.4.6.3 Reasons for any Differential

There is no known devaluation of the property for environmental reasons.

5.0 SITE INFORMATION AND USE

5.1 Site Reconnaissance Methodology & Limiting Conditions

GEC's methodology for performing the ESA was in accordance with ASTM E 1527-05. Mr. Patrick Simpson is the GEC representative who conducted the site reconnaissance, and no significant limiting conditions were encountered during the site reconnaissance performed on June 5, 2012. The on-site reconnaissance was accomplished by walking readily accessible trails that traversed the subject property.

5.2 General Site Setting

The subject site, which is approximately 9.93-acres in size, is currently undeveloped wooded land located off Lincoln Street in Hogansville, Troup County, Georgia. GEC observed residential, governmental and undeveloped wooded properties within the site vicinity during the site reconnaissance.

5.3 Assessment of Commonly Known/Reasonably Ascertainable Information

GEC's assessment of all commonly known and reasonably ascertainable information about the proposed Stony Ridge Apartments site indicates there are no recognized environmental conditions associated with the subject site.

5.4 Current Site Use

GEC conducted the site reconnaissances of the site on June 5, 2012, and observed that the subject property was undeveloped, consisting of wooded land.

5.4.1 Storage Tanks

No storage tanks, nor indicators of the existence of such tanks (pipes protruding from the ground, mounded earth, or concrete islands), were observed on the subject property during GEC's site reconnaissances on June 5, 2012.

5.4.2 Hazardous & Petroleum Products Containers/Drums

No containers/drums of hazardous or petroleum products were observed on the subject property during GEC's site reconnaissances on June 5, 2012.

5.4.3 Heating & Cooling

As no on-site structures presently exist, and as our knowledge of the site history indicates that the subject property has been historically undeveloped and consisting of wooded and open land, heating and cooling issues are not applicable to the subject property.

5.4.4 Solid Waste

No significant dumping of solid waste was observed on the subject property during GEC's site reconnaissance on June 5, 2012. Some minor dumping was noted in the central portion of the site. No obviously environmentally problematic items were noted, except for some building materials (shingles), with the potential to contain asbestos. Samples of these shingles were collected, during the site reconnaissance, and submitted to a third party analytical laboratory for analysis for asbestos. The results of the laboratory analyses indicate that these materials do not contain asbestos. Any solid waste encountered at the site should be removed and disposed of at an approved solid waste disposal facility.

5.4.5 Sewage Disposal/Septic Tanks

City water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix H). As no on-site structures presently exist, and as our knowledge of the site history indicates that the subject property has been historically undeveloped and consisting of wooded and open land (except for the single residential structure possibly formerly located on the subject property) the presence of sewage disposal/septic tanks is not anticipated. Due to the anticipated age of the former residential type structure that was possibly located on the subject property, sewage disposal was probably via outdoor privy. No evidence of sewage disposal/septic tanks was observed during the site reconnaissances on June 5, 2012.

5.4.6 Hydraulic Equipment

No hydraulic equipment was observed during GEC's site reconnaissances on June 5, 2012, and, due to the undeveloped nature of the subject property, none is expected on the site.

5.4.7 Contracted Maintenance Services

Due to the undeveloped nature of the subject property, contracted maintenance services are not applicable to the site.

5.4.8 Electrical Equipment/Polychlorinated Biphenyls (PCBs)

No transformers or other suspected PCB-containing materials were observed on the subject property during GEC's site reconnaissances on June 5, 2012.

5.4.9 Water Supply & Wells

City water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix H). As no on-site structures presently exist, and as our knowledge of the site history indicates that the subject property has been historically undeveloped and consisting of wooded and open land, the presence of water wells is not expected on the subject property, and none were observed.

5.4.10 Drains & Sumps

No drains or sumps were observed on the property during GEC's site reconnaissances on June 5, 2012.

5.4.11 Pits, Ponds, Lagoons, & Surface Waters

No pits, ponds, lagoons, or surface waters were observed on the subject property during GEC's site reconnaissances on June 5, 2012.

5.4.12 Stressed Vegetation

No stressed vegetation was observed on the subject property during GEC's site reconnaissances on June 5, 2012.

5.4.13 Stained Soil or Pavement

Neither stained soil nor pavement was observed on the subject property during GEC's site reconnaissances on June 5, 2012.

5.4.14 Odors

No unusual odors were noted on the subject property during GEC's site reconnaissances on June 5, 2012.

5.4.15 Utilities/Roadway Easements

According to the site survey, a sanitary sewer easement and a water supply line cross the central portion of the subject site in an east/west orientation. The right-of-way for Lincoln Street forms the properties eastern boundary. According to various sources, municipal water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix H).

5.4.16 Chemical Use

Due to the undeveloped nature of the subject property, chemical use, if any, would have been limited to agricultural purposes in its distant past, but no documentation or indication of such use was discovered. There is no indication that the potential use of chemicals in this manner was anything but use of chemicals for their intended agricultural purposes, and such use does not constitute a release or a REC to the property.

5.4.17 Water Leaks/Mold/Fungi/Microbial Growth

During the site reconnaissances on June 5, 2012, no on-site structures were observed on the subject property; as a result, the presence of water leaks/mold is not applicable to the subject property.

5.4.18 Asbestos

During the site reconnaissances on June 5, 2012, no on-site structures were observed on the subject property; as a result, the presence of asbestos containing materials (ACMs) is not applicable to the subject property. Some building materials were observed dumped on the site during the site reconnaissances on June 5, 2012. Samples of these shingles were previously collected and submitted to a third party analytical laboratory for analysis for asbestos. The results of the laboratory analyses indicate that these materials do not contain asbestos.

5.4.19 Lead-Based Paint

During the site reconnaissances on June 5, 2012, no on-site structures were observed on the subject property. According to the historic topographic maps a residential type structure was located on or adjacent to the west central portion of the subject site. However, the aerial photographs did not confirm this. Evidence of this structure was not observed in this area of the site during the site reconnaissance. Two samples of the soil were collected in the general area where this structure was noted, and submitted to a third party analytical laboratory for analysis for lead. The results of the laboratory analyses indicate that lead is present (at 9.72 and 8.76 mg/kg), but significantly below concentrations that require notification to the state (400 mg/kg).

5.4.20 Lead in Drinking Water

GEC obtained a copy of the 2009 City of Hogansville Annual Water Quality Report (AWQR), which indicated that the City of Hogansville's water supply was in compliance with all drinking water regulations set forth by EPA and EPD. No wells were observed on the subject site, and no records of any groundwater use permits for the subject sites were found.

A copy of the City of Hogansville's AWQR is included in Appendix O.

5.4.21 Radon

GEC consulted EPA Publication 402-R-93-030: EPA's Map of Radon Zones for Georgia dated September 1993 to determine the EPA classification of the subject area for radon buildup. The U.S. EPA and the U.S. Geological Survey have evaluated the radon potential in the U.S. and have developed the map presented in Appendix A (Figure 7) to assist National, State, and local organizations to target their resources and to assist building code officials in deciding whether radon-resistant features are applicable in new construction. This map should not be used to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones. The map assigns each of the 3,141 counties in the U.S. to one of three zones based on radon potential. Each zone designation reflects the expected average short-term radon measurement that can be measured in a building without the implementation of radon control methods. According to the map, Troup County, Georgia, is listed in Zone 2, which means "moderate potential, between 2 and 4 pCi/L (picocuries per liter of air)."

According to the radon information provided on page A-16 of the EDR Report presented in Appendix F, 100% of the 3 sites tested were less than 4 pCi/L. The National Radon Database has been developed by the U.S. Environmental Protection Agency (EPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986-1992, and necessary data has been supplemented by information collected at private sources such as universities and research institutions.

In accordance with the Georgia DCA Environmental Manual, all new construction of buildings must be in accordance with current EPA requirements for radon resistant construction techniques, including, but not limited to, *Radon Resistant Construction techniques for New Residential Construction: Technical Guidance*, February 1991, EPA 625-291-032 (available from NSCEP by

calling (800) 490-9198), and all new construction *Model Standards and Techniques for Control of Radon in New Residential Buildings*, March 1994, EPA 402-R-94-009 <http://www.epa.gov/government/iaq/radon/pubs/newconst.html>, and the buildings must be tested for radon upon completion of construction.

5.4.22 Noise

During GEC's site reconnaissance on June 5, 2012, GEC assessed noise levels at the subject site to determine if noise levels would exceed the HUD limitations for exterior and interior locations. By use of web-based, on-line data and mapping and in accordance with HUD guidance, GEC did not find any potential contributors to noise at the subject site. No major roads were found within 1,000 feet, no railways were found within 3,000 feet, no civil airports were found within five miles, and no military airfields were found within 15 miles of the subject site.

The relevant noise evaluations and other supporting documentation are presented in Appendix F. GEC found that the HUD noise limitations for exterior locations at the subject site would not be exceeded by any sources, therefore, GEC does not anticipate that noise issues will be a concern that would preclude the development of the subject property as a DCA-funded project.

5.4.23 Vapor Encroachment Screening

GEC contracted with Environmental Data Resources, Inc. (EDR) to conduct a site-specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites regarding vapor encroachment. The following lists were included, in the records review: **(FEDERAL) NPL, CERCLIS, RCRA-CORRACTS, RCRA-TSD, RCRA generators, and INSTITUTION CONTROLS / ENGINEERING CONTROLS, (STATE and TRIBAL) CERCLIS, LANDFILL / SOLID WASTE DISPOSAL, LUST, UST, INSTITUTION CONTROLS / ENGINEERING CONTROLS, VOLUNTARY CLEANUP, BROWNFIELDS, and OTHER STANDARD ENVIRONMENTAL RECORDS.** The report includes **HISTORICAL USE RECORDS: FORMER MANUFACTURED GAS PLANTS** (see attached EDR report for the list of databases, their currency, their definitions, and sources for these records). The radii used in the search for each of the above records are indicated on Page 3 in the EDR Environmental Database Report, and they were specifically designed by EDR to meet the search requirements of the ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (E 2600). Neither a State Engineering Controls database, nor state or tribal voluntary cleanups database is available in Georgia.

GEC's methodology for performing this vapor encroachment screening consisted of assessing all the information collected in the Phase I investigation, including information collected in site reconnaissance, interviews, and actual or probable chemical usage on the target property or nearby property.

Tier 1 of the *ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* in accordance with Sections 8.1.3.1 through 8.1.3.9 of the Practice was performed during this assessment.

The EDR Vapor Encroachment Screen report identified five sites within the area of concern (AOC) of the subject site, however, based on the site reconnaissance (which identified most of these sites as being much further from the subject property), as well as the chemicals of concern (COC's) at the sites, (asbestos was the COC at one of the sites), only one of these sites (Hubbard-Spinks #20) was determined to be located within the AOC. Additionally, the site reconnaissance revealed the presence of a UST and a former dump, located across the street from the subject site.

The reviewed listed sites (above) do not appear to present a potential concern for vapor encroachment to the subject property.

Hubbard-Spinks #20. According to the EDR report, this facility is located on Hwy 219 RT #1, within ¼ to ½ mile of the subject property, at a topographically higher elevation. This facility appears on the UST and LUST and FINANCIAL ASSURANCE databases. This facility is listed as having three USTs (all listed as removed from ground) used to contain gas and/or diesel fuel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is located approximately 1,900 feet (0.36 miles) from the subject property. Based on the COC's (petroleum hydrocarbons), the distance from the subject site and the presumed groundwater flow direction in the area of this facility, this facility is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

UST at City of Hogansville Police Station (identified in the 2012 Radius Map Report as the City of Hogansville Public Works Department). According to Ms. Brenda Fitten with the City of Hogansville, this UST has two compartments that hold 5,000 gallons each, for a total UST capacity of 10,000-gallons. One compartment is used to contain gas while the other is used to contain diesel fuel. This tank is located a little greater than 100 feet from the subject property, at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the COC's (petroleum hydrocarbons) and the downgradient nature of the facility, the tank is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Former dump. A former dump is located across Lincoln Street from the subject site. This dump is approximately 250 to 300 feet from the subject site, at its closest point. This dump is located at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the downgradient nature of the facility, the dump is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Topographic features, distance from the subject site and presumed groundwater flow direction suggest that vapors would not migrate from the source to the target property. Therefore, vapor encroachment is unlikely to be an issue of concern in connection with existing or planned structures on the target property.

GEC is of the opinion that vapor encroachment is unlikely to be an issue of concern in connection with planned structures on the target property.

5.4.24 Other Site Reconnaissance Issues

During the site reconnaissance, performed on June 5, 2012, GEC identified an unnamed former UST facility and a former municipal dump (used by the City of Hogansville) located to the east of the subject site, across Lincoln Street. The UST is located a little greater than 100 feet from the subject site, while the former dump, at its closest point, is approximate 250 to 300 feet from the subject site. Based on the presumed downgradient orientation of these properties (in relation to the subject site), an impact to the subject site (from groundwater or vapor migration) is not deemed likely. Due to the close proximity to the former dump, however, the migration of methane, onto the subject property, is deemed possible.

GEC is not aware of, and did not identify, any other site reconnaissance issues regarding the subject site.

5.5 Past Site Use

5.5.1 Recorded Land Title Records

Since the “user” did not provide any title record information to review, GEC reviewed the past ownership information of the subject site provided by the Troup County Tax Assessor’s website on June 6, 2012. Additionally, GEC contracted with a third party abstractor to research title records for the subject property. This data created a record of ownership dating back to 1907. This review seeks to screen the data for evidence of possible environmental impacts to the property and in no way legally binds or limits the scope of the environmental assessment. Copies of the site’s property record card and Troup County Tax Assessors’ Parcel Map, along with selected deed and plat book records, are presented in Appendix D.

Property ownership history sometimes provides an indication of a potential environmental problem at a site. The ownership and deeds reviewed may not include all of the previous owners or occupants that may have or have had an interest in the subject property. The subject site, which is part of a larger (18.2 acres) tract of land, is located on the western side of Lincoln Street in Hogansville, Troup County, Georgia. The subject property, which is situated within land lot 97 of the 11th District of Troup County, Georgia, consists of wooded, undeveloped land. The subject property appears on the Troup County Tax Map as 021-3B-008-008.

John Hardy Jones (JHJ, LLC) obtained approximately 21.288 acres on October 9, 1998 (Deed Book 815/895) from Jack J. Ramsey, et al. Prior to this the property passed through several individuals or families, as far back as 1963. Before this, the property was part of property owned by the Keller family, as far back as 1907. GEC reviewed the following plat map: “Survey for John Hardy Jones” recorded in Plat Book 57, Page 3. A listing of the reviewed deed records for the subject property is presented in Appendix D.

The review of the deed records, the plat map(s), and the history of ownership did not indicate previous ownership site activities that would be expected to have created environmental concerns on the subject property. No evidence of environmental liens, activity or use limitations, or engineering controls was found in the reviewed deed records. It does not appear that the subject property has ever

been developed for anything other than agricultural purposes.

5.5.2 Environmental Liens

The property records reviewed by GEC did not indicate any environmental liens, and the Users and/or local public agency contacts reported none.

5.5.3 Activity & Use Limitations

The property records reviewed by GEC did not indicate any activity or use limitations, and the Users and/or local public agency contacts reported none.

5.5.4 Aerial Photographs & Topographic Maps

GEC reviewed readily available aerial photographs of the subject property to assist in developing the historic usage of the site. Based on interviews and readily available historical aerial photographs and U.S.G.S. Topographic Maps, the subject property appears to have been open, agriculturally developed and/or wooded land on the aerial photographs since 1941. Aerial photographs (1941, 1949, 1958, 1965, 1971, 1988, 1993, 2005 and 2006) were obtained through the commercial database search firm, Environmental Data Resources, Inc. A 2000 and 2008 aerial photograph(s) was obtained off the Internet at the MSR Maps™ Web Page, and a 2008 aerial photograph was obtained off the Internet at the Google Earth™ web page. A copy of the 2008 aerial photograph appears in Appendix A (Maps/Figures as Figure 6), and additional aerial photographs appear in Appendix C.

The aerial photographs reviewed did not indicate obvious environmental impacts to the site. During the site reconnaissance on June 5, 2012, GEC observed that the subject property was undeveloped, wooded land. The aerial photographs reviewed indicate that in 1941 (the earliest aerial photograph reviewed), the site was open and/or agriculturally developed land, with the subsequent aerial photographs illustrating the site's transformation to its current wooded state. The adjacent property was primarily open agriculturally developed land to the north, east and west, in the 1941 aerial photograph, reverting to woodlands in more recent photographs. Significant, residential development of the properties to the north, east and west was first noted in the 1988 aerial photograph. The property to the south of the site was primarily residentially developed in the 1941 aerial photograph, and remains so to the present.

During our reconnaissance of the surrounding area, GEC observed residential, governmental and undeveloped, wooded properties within the site vicinity

The subject property can be found on the Hogansville, Georgia Quadrangle of the U.S.G.S. 7.5-minute series Topographic Map with contour intervals of 20 feet, printed in 1982 (photo-revision of 1964 map). A copy of the pertinent portions of this topographic map, showing the subject property and the surrounding area, is presented as Figure 1 in Appendix A. The Environmental Data Resources, Inc. (EDR) Historical Topographic Map Report, which provided additional U.S.G.S. Topographic Maps, is presented in Appendix C. On the 1982 topographic map, the site is shaded green (indicating wooded land) and white (indicated open land). A single, residential type structure is shown on, or near, the west central portion of the subject site.

The site elevation, as shown on the topographic map, ranges between approximately 800 and 820 feet above mean sea level. Based on the review of the topographic map and observations made during the site reconnaissance, the approximate direction of shallow groundwater flow at the subject property (assuming the flow mimics topography) is variable, to the east (for the majority of the site) and to the northwest (for the southwestern portion of the site).

5.5.5 Sanborn Fire Insurance Maps

GEC contacted Environmental Data Resources, Inc. (EDR) to search for Sanborn Fire Insurance Maps, which were devised by insurance adjusters as early as the 1800s to show the use of properties at specified dates for the purpose of determining the risk of fire. The maps also identify businesses and activities, as well as some construction details, for those properties they cover. The Sanborn Maps are helpful in identifying historical environmental concerns that may have otherwise been unrecorded or left no evidence of their existence. No Sanborn Map coverage exists for the target property, which is further evidence for the lack of any significant, early development on the property or nearby. A copy of the no coverage letter can be found in Appendix C.

5.5.6 City Directories

GEC contracted with EDR, Inc. to search for city directories, which have been published for cities and towns across the U.S. since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth century directories are generally divided into three sections; a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive in major cities, it may be spotty for rural areas and small towns. City directory coverage exists for the target property. According to the abstract, EDR identified three directory years in which nearby properties were listed on Lincoln Street. A copy of the EDR – City Directory Abstract is presented in Appendix C.

Because the subject property did not have an actual physical address, EDR searched available addresses in the site area. The subject property, which historically has been undeveloped wooded or open land, does not appear in the reviewed directory(ies). Other than the Hogansville Police Station (117 Lincoln Street) and the Hogansville City Garage (119 Lincoln Street), only residential properties were noted along Lincoln Street. The lack of city directory coverage for the target property and the site area demonstrates further evidence of the lack of any significant, early development on the property or nearby.

Examination of the EDR – City Directory Abstract did not reveal any indications of environmental concerns for the subject property or the surrounding area.

5.5.7 Previous Environmental Studies

A previous environmental study, dated June 16, 2011, was available and reviewed during the course of conducting the Phase I ESA. During the previous Phase I ESA, suspected asbestos containing material was observed in the debris pile noted in the report. Samples were collected, and no asbestos

was indicated. Soil samples were collected due to suspected lead contamination. Laboratory results of those samples indicated lead levels considerably below the GA EPD notification concentration of 400 mg/kg. As a result of the Phase I ESA and subsequent Phase II ESA, the recommendation was made that no further environmental assessment be required at that time.

This Phase I ESA report is an update of the previous Phase I ESA report dated June 16, 2011.

5.5.8 Other

No additional environmental historical sources, not designated in Sections 8.3.4.1 through 8.3.4.8 of the ASTM E 1527-05 standard, were sought nor deemed necessary to identify past uses of the subject property.

5.6 Current Surrounding Land Use

5.6.1 North

Undeveloped wooded and residentially developed land borders the site to the north.

5.6.2 East

The site is bordered on the east by Lincoln Street, across which is residentially developed property (near the northern and central portions of the site), as well as city properties (police station and public works building) near the southern portion of the site.

5.6.3 South

Undeveloped wooded and residentially developed land borders the subject site to the south.

5.6.4 West

Undeveloped wooded land and residentially developed land borders the subject site to the west.

5.7 Past Surrounding Land Use

5.7.1 North

The surrounding land to the north appears to have been a mix of wooded, agriculturally developed and/or residentially developed properties, on the readily available historical aerial photographs, since 1941. The reviewed aerial photographs strongly suggest undeveloped wooded and agriculturally developed property to the north of the site prior to the oldest aerial photo reviewed (1941).

5.7.2 East

The surrounding land to the east appears to have been a mix of wooded, agriculturally developed and/or residentially developed properties, on the readily available historical aerial photographs, since

1941. The reviewed aerial photographs strongly suggest undeveloped wooded and agriculturally developed property to the north of the site prior to the oldest aerial photo reviewed (1941).

5.7.3 South

The surrounding land to the north appears to have been a mix of wooded and/or residentially developed properties, on the readily available historical aerial photographs, since 1941. The reviewed aerial photographs strongly suggest a similar condition to the south of the site prior to the oldest aerial photo reviewed (1941).

5.7.4 West

The surrounding land to the north appears to have been a mix of wooded, agriculturally developed and/or residentially developed properties, on the readily available historical aerial photographs, since 1941. The reviewed aerial photographs strongly suggest undeveloped wooded and agriculturally developed property to the north of the site prior to the oldest aerial photo reviewed (1941).

5.8 Historic Preservation

Based on the site information collected for this Phase I ESA, the site was undeveloped wooded and/or open agriculturally developed land as far back as 1941, with a similar prior usage deemed likely. The immediate site vicinity was mostly undeveloped wooded, open agricultural and/or residential land as far back as the earliest reviewed aerial photograph in 1941. GEC is of the opinion that the development of Stony Ridge Apartments will not have any significant historic impact on the subject property. In a letter dated April 27, 2011, GEC submitted a request to the Georgia Historic Preservation Division (aka., State Historic Preservation Office (SHPO)), that they provide a consultation in accordance with 36 CFR 800. In a letter from the Georgia HPD, dated May 26, 2011, they indicated that the consultation resulted in a finding of "No Historic Properties Affected". A copy of the request for consultation and the response from HPD is included in Appendix T.

6.0 DATA GAPS

6.1 Identification of Data Gaps

The only data gaps experienced during the course of this DCA Phase I ESA were in intervals between aerial photographs and topographic maps longer than five years. However, no significant development took place in the intervals or prior to 1941. Several agency contacts and attempts at interviews did not lead to information, but these sources were not expected to be nor have they been in the past pertinent sources of information on site use, and are thus not considered significant data gaps.

6.2 Sources of Information Consulted to Address Data Gaps

No significant data gaps were experienced during the course of this DCA Phase I ESA.

6.3 Significance of Data Gaps

No significant data gaps were experienced during the course of this DCA Phase I ESA.

7.0 ENVIRONMENTAL CONCERNS

7.1 On-Site

The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except as noted below. Therefore, based on the findings presented in this report, GEC found no recognized environmental conditions associated with the subject property.

- The subject site was formerly occupied by a residential type structure in the west central portion of the site, which was not present during the site reconnaissance. Testing of the soil in the area of the former structure indicated the presence of low levels of lead. The concentrations of lead encountered were, however, significantly below the GA EPD notification concentration of 400 mg/kg. Therefore, the lead concentrations encountered are not deemed to pose a significant concern to the proposed project at the site.

7.2 Off-Site

The site reconnaissance and research conducted during the course of this project revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property from an adjacent property, except as noted below.

- A former dump was identified approximately 250 to 300 feet to the east of the site, across Lincoln Street. Due to the presumed downgradient nature of this facility, an impact to the subject site from this facility (via groundwater or vapor migration) is not deemed likely. Due to the close proximity to the subject site, however, the migration of methane onto the site was deemed possible. A Phase II ESA was performed at the site to address the migration of methane onto the subject site. The results of the Phase II ESA did not identify the presence of methane on the subject site.

8.0 CONCLUSIONS AND RECOMMENDATIONS

GEC has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of the proposed Stony Ridge Apartments site on Lincoln Street, off of State Highway 100 in Hogansville, Troup County, Georgia, and legally described as being contained in land lot 97 of the 11th District of Troup County, Georgia, the *property*. Any exceptions to, or deletions from this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions (RECs)* in connection with the *property*. GEC is not affiliated DASH for LaGrange or the current owner of the subject

property (JHJ, Inc.).

The DCA Phase I ESA was performed in accordance with the American Society for Testing and Materials (ASTM) E 1527-2005, Standard Practice for Environmental Site Assessments and their updates. The ASTM E 1527-2005 is the most current ASTM standard for this work. The Phase I ESA consisted of a site reconnaissance of the subject property, review of applicable and reasonably ascertainable information about the subject property, and interviews with selected officials knowledgeable about the subject property. The Phase I ESA was intended to provide an overview of environmental conditions at the subject property resulting from current and/or past site activities.

While conducting the Phase I ESA of the subject property, GEC followed the 2012 Georgia DCA Environmental Manual, its ESA standard, which requires that the consultant follow the ASTM standard and provide some additional information that exceeds the ASTM requirements. This information addresses items referred to as “non-scope” items in the ASTM Practice, and includes wetlands, state waters, floodways/floodplains, additional public/historic records review, noise, water leaks/mold/fungi/microbial growth, radon, asbestos containing materials (ACMs), lead-based paint (LBP), lead in drinking water, and including (per DCA guidelines) polychlorinated biphenyls (PCB). Other hazards considered for the DCA ESA report include the presence of existing septic tanks or water wells on the subject property or the absence of the availability of a municipal water or sewer system to the subject site.

Interviews and review of reasonably ascertainable records by GEC during the completion of the DCA Phase I ESA did not indicate past usage or conditions which would likely result in significant environmental concerns, except as noted in Sections 7.1 or 7.2, above. No recognized environmental conditions (RECs), as that term is defined in the referenced ASTM Practice, were identified on the subject property.

The user of this report is encouraged to read the entire report for detailed descriptions of the property and the observations and judgments made by GEC. The user is ultimately responsible for assessing whether the limitations of the ASTM Practice and this project’s scope of work are appropriate to the level of risk the user assumes for the subject property transaction. The following summarizes general information discovered during GEC’s Phase I ESA.

- The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except for a former dump, located to the east of the site, across Lincoln Street. Subsequent testing at the subject site, did not indicate methane (which was deemed to be the concern to the subject site) on the subject property.
- Based on GEC’s review of the readily available historical sources, such as chain of ownership records and aerial photographs, the subject property has been, historically, undeveloped wooded, open and/or agriculturally developed land since, if not before, 1941. The adjacent property was primarily open agriculturally developed land to the north, east and west, in the 1941 aerial photograph, reverting to woodlands in more recent photographs. Significant, residential development of the properties to the north, east and west was first

noted in the 1988 aerial photograph. The property to the south of the site was primarily residentially developed in the 1941 aerial photograph, and remains so to the present.

- Lead was found in soil in or around a structure formerly located in the west central portion of the subject site. The lead concentrations exhibited were, however, considerably below the GA EPD notification concentration of 400 mg/kg, and are therefore not deemed to pose a significant concern to the subject property.
- The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any of the Federal, State, or Local databases. The EDR report did identify nine sites on the FINDS, UST, LUST, AST and/or CERCLIS databases; however, most of these facilities were determined to be located beyond applicable ASTM distances from the site. None of the listed database sites were considered to be a potential environmental and/or financial concern to the subject site. Refer to Section 4.1 and Appendix F for detailed information of the noted database sites.
- Wetlands and floodplains were not observed on the subject site.

8.1 On-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns or risks associated with the subject property; therefore, we recommend no further study of the site at this time.

8.2 Off-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns regarding off-site properties within the ASTM search radii; therefore, we recommend no further study of potential off-site impacts at this time.

9.0 DATA REFERENCES

GDCA 2011 Environmental Manual
American Society for Testing and Materials (ASTM) E 1527-2005, Standard Practice for
Environmental Site Assessments
DASH for LaGrange – client
JHJ, LLC (current owner – Owner Environmental Questionnaire)
City of Hogansville, Georgia
2009 City of Hogansville Annual Water Quality Report
Troup County Health Department
Troup County Fire Department
City of Hogansville Planning & Zoning Department
Troup County Board of Tax Assessor's office & website
Troup County Clerk of Superior Court (Deed & Plat Copies)
McKean & Associates Architects, LLC (site plan)
Environmental Data Resources, Inc. (EDR)

1. Environmental database report, 2. Sanborn Map No Coverage letter, 3. Historical aerial

photographs, 4. Historical topographic maps, & 5. City directory abstract
Google Earth (2008 aerial photo)
MSR maps (2000 and 2008 aerial photos)
United States Geological Survey (U.S.G.S.)
Georgia Geologic Survey
Federal Emergency Management Agency (FEMA) Map Service Center (MSC) website (FIRM)
U.S. Dept. of the Interior Fish & Wildlife Service's National Wetlands Inventory (NWI) Map
United States Environmental Protection Agency (EPA) Publication 402-R-93-030:
EPA's Map of Radon Zones for Georgia, dated September 1993
Coldwell Banker Commercial – reference letter
State Bank and Trust Company – reference letter
NewTown Macon – reference letter

10.0 VALUATION REDUCTION

10.1 Purchase Price

According to the User questionnaire, completed by Ms. Cathy Smith with DASH for LaGrange, the purchase price of the property is the same as the fair market value. A copy of the User questionnaire is included in Appendix H of this report.

10.2 Interview of Broker regarding Market Value

GEC was not provided access to a broker, by the client, regarding the market value of the subject property.

10.3 Differential between Purchase Price & Market Value

According to the information provided in the User questionnaire, the purchase price reflects the fair market value.

10.4 Environmental Reasons for any Differential

Since no differential between the purchase price and market value of the property exists, there is no known devaluation of the property for environmental reasons.

**APPENDIX A:
FIGURES AND MAPS**

FIGURE 1:
U.S.G.S. Topographic Map
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341
Approximate Scale: 1'' = 2,000'

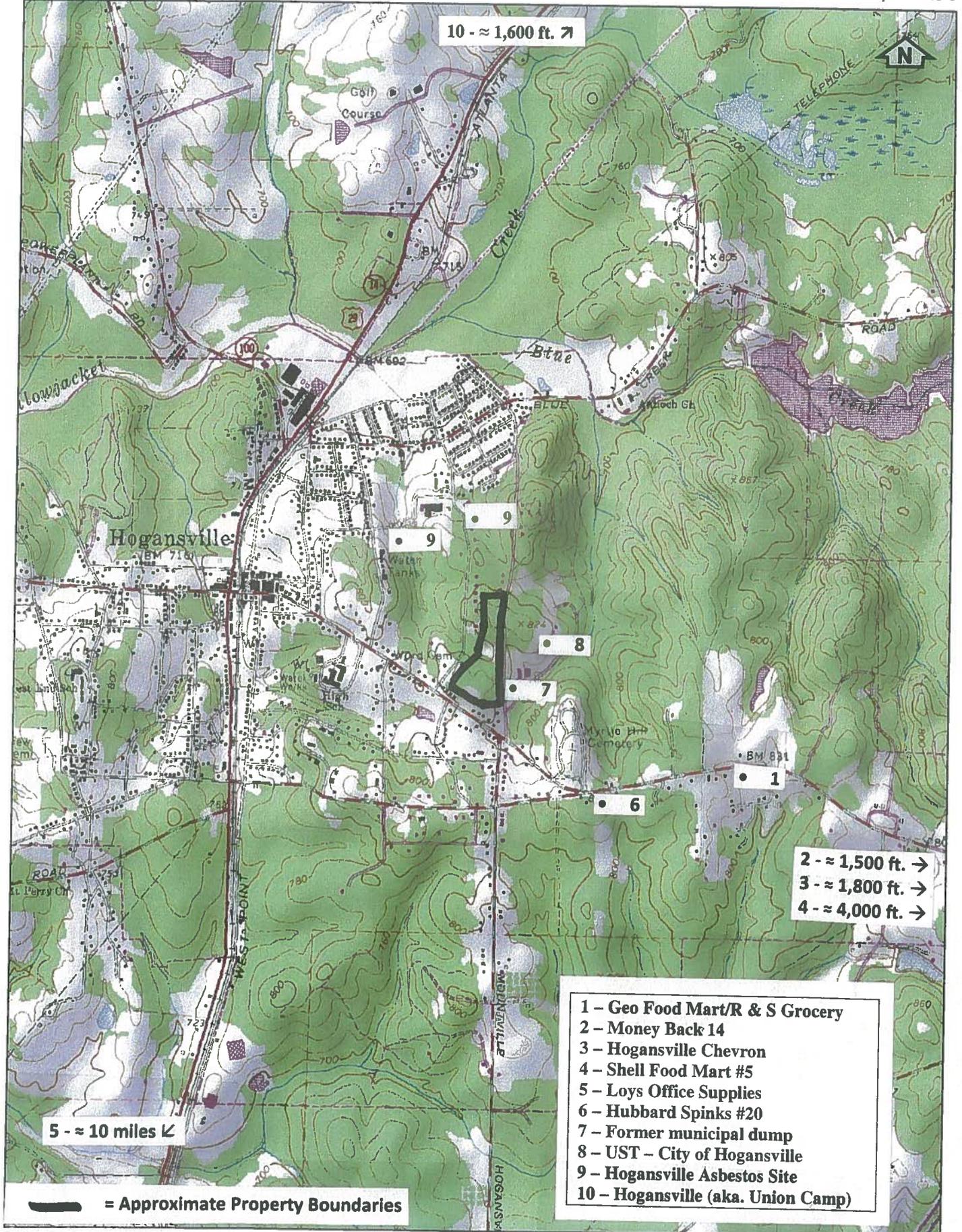


FIGURE 2:
National Wetlands Inventory (NWI) Map
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341
Approximate Scale: 1" = 1,506'



U.S. Fish and Wildlife Service

National Wetlands Inventory

Lincoln Street
Property

Jun 4, 2012

Wetlands

-  Freshwater Emergent
 -  Freshwater Forested/Shrub
 -  Estuarine and Marine Deepwater
 -  Estuarine and Marine
 -  Freshwater Pond
 -  Lake
 -  Riverine
 -  Other
- ## Riparian
-  Herbaceous
 -  Forested/Shrub



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetland data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:

**FIGURE 3:
Soil Survey Map
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341
Not to Scale**

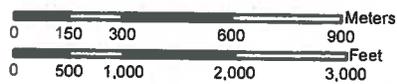
Soil Map—Coweta, Heard, and Troup Counties, Georgia
(Stony Ridge Apartments)



84° 55' 9"



Map Scale: 1:20,000 if printed on A size (8.5" x 11") sheet.



84° 53' 9"

MAP LEGEND

	Area of Interest (AOI)
	Soils
	Soil Map Units
Special Point Features	
	Blowout
	Borrow Pit
	Clay Spot
	Closed Depression
	Gravel Pit
	Gravelly Spot
	Landfill
	Lava Flow
	Marsh or swamp
	Mine or Quarry
	Miscellaneous Water
	Perennial Water
	Rock Outcrop
	Saline Spot
	Sandy Spot
	Severely Eroded Spot
	Sinkhole
	Slide or Slip
	Sodic Spot
	Spoil Area
	Stony Spot

	Very Stony Spot
	Wet Spot
	Other
Special Line Features	
	Gully
	Short Steep Slope
	Other
Political Features	
	Cities
Water Features	
	Streams and Canals
Transportation	
	Rails
	Interstate Highways
	US Routes
	Major Roads
	Local Roads

MAP INFORMATION

Map Scale: 1:20,000 if printed on A size (8.5" x 11") sheet.
 The soil surveys that comprise your AOI were mapped at 1:20,000.
 Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
 Coordinate System: UTM Zone 16N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Coweta, Heard, and Troup Counties, Georgia
 Survey Area Data: Version 8, Aug 26, 2009
 Date(s) aerial images were photographed: 8/10/2007

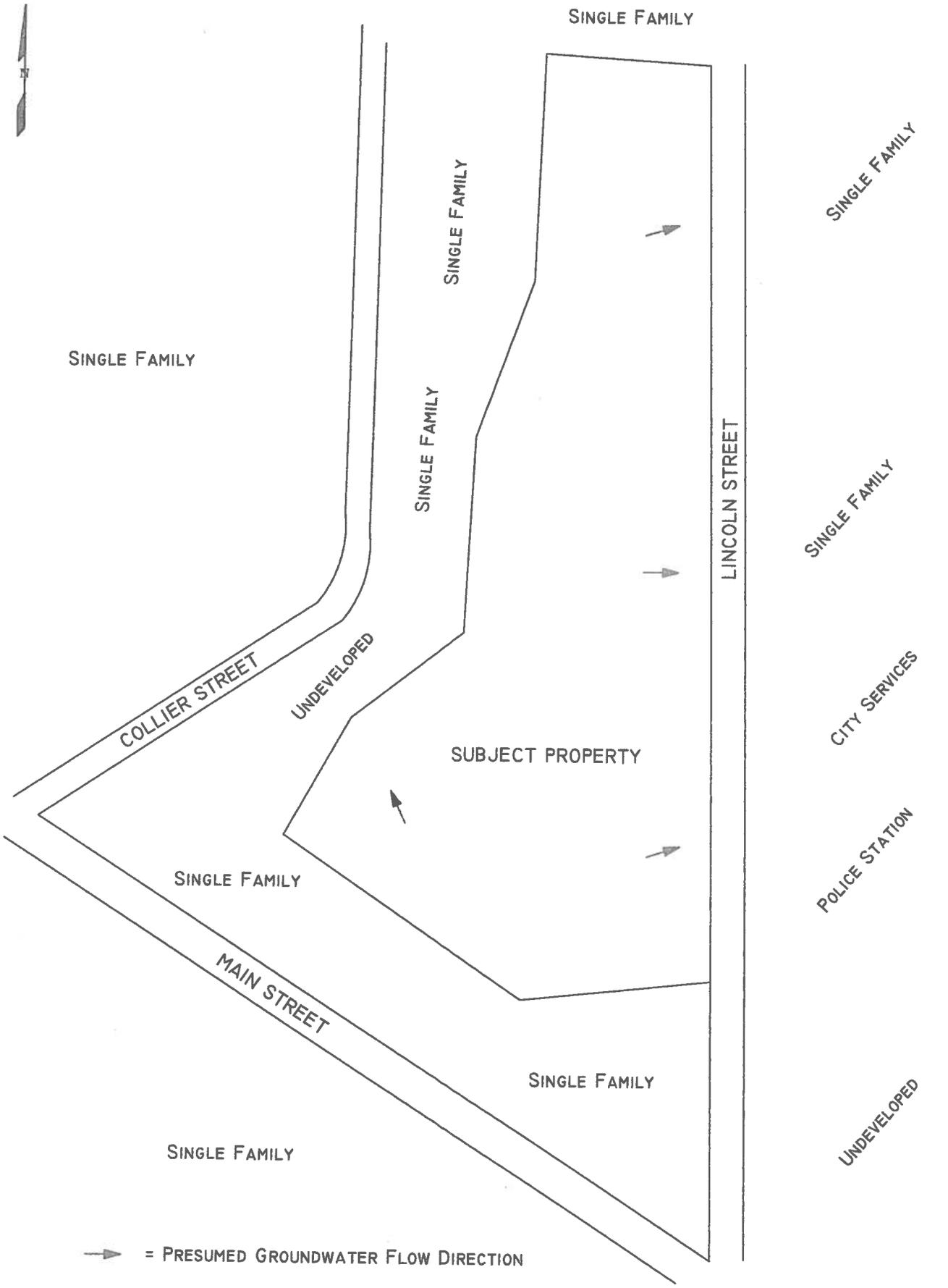
The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Coweta, Heard, and Troup Counties, Georgia (GA629)			
Map Unit Symbol	Map Unit Name	Acres In AOI	Percent of AOI
AmC	Appling sandy loam, 6 to 10 percent slopes	17.2	1.1%
AmD	Appling sandy loam, 10 to 15 percent slopes	41.4	2.6%
AnC2	Appling sandy clay loam, 6 to 10 percent slopes, eroded	4.7	0.3%
CeB	Cecil sandy loam, 2 to 6 percent slopes	82.4	5.3%
CeC	Cecil sandy loam, 6 to 10 percent slopes	528.8	33.8%
CeD	Cecil sandy loam, 10 to 15 percent slopes	48.7	3.1%
CfC2	Cecil sandy clay loam, 6 to 10 percent slopes, eroded	39.3	2.5%
CfD2	Cecil sandy clay loam, 10 to 15 percent slopes, eroded	447.3	28.6%
GwC2	Gwinnett sandy clay loam, 6 to 10 percent slopes, eroded	0.2	0.0%
MfD2	Madison gravelly sandy clay loam, 10 to 15 percent slopes, eroded	0.0	0.0%
PgD2	Pacolet sandy clay loam, 10 to 15 percent slopes, eroded	12.6	0.8%
PUF	Pacolet soils, 15 to 40 percent slopes	1.2	0.1%
Rh	Riverview loam	207.9	13.3%
RK	Riverview-Chewacla association	0.5	0.0%
W	Water	7.6	0.5%
WhB	Wickham fine sandy loam, 2 to 6 percent slopes	124.3	7.9%
Totals for Area of Interest		1,564.2	100.0%

**FIGURE 4:
FEMA Map
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341
Approximate Scale: 1" = 800'**

FIGURE 5:
Site Map (Existing Conditions)
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341
Not to Scale



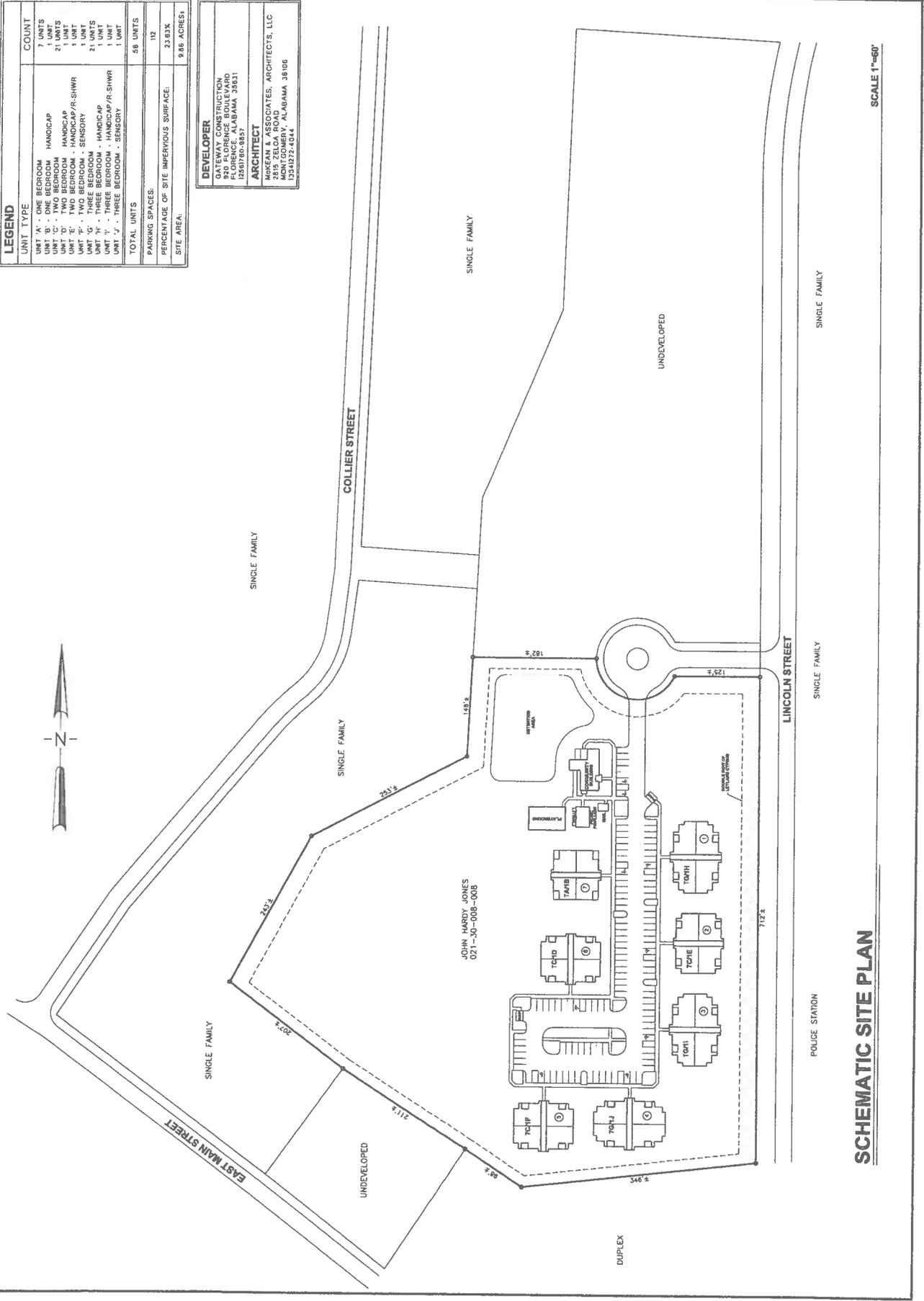
➔ = PRESUMED GROUNDWATER FLOW DIRECTION

FIGURE 6:
Site Map (Proposed Conditions)
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341
Not to Scale

UNIT TYPE	COUNT
UNIT 'A' - ONE BEDROOM - HANDICAP	7 UNITS
UNIT 'B' - ONE BEDROOM - HANDICAP	11 UNITS
UNIT 'C' - TWO BEDROOM - HANDICAP	11 UNITS
UNIT 'D' - TWO BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'E' - TWO BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'F' - TWO BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'G' - THREE BEDROOM - HANDICAP	1 UNIT
UNIT 'H' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'I' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'J' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'K' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'L' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'M' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'N' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'O' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'P' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'Q' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'R' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'S' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'T' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'U' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'V' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'W' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'X' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'Y' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'Z' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
TOTAL UNITS	58 UNITS
PARKING SPACES:	112
PERCENTAGE OF SITE IMPERVIOUS SURFACE:	23.63%
SITE AREA:	9.86 ACRES

DEVELOPER
 CALDWELL CONSTRUCTION
 920 FLORENCE BOULEVARD
 FLORENCE, ALABAMA 36531
 (205) 660-8857

ARCHITECT
 MCKEAN & ASSOCIATES, ARCHITECTS, LLC
 135541272-4044
 MONTGOMERY, ALABAMA 36106

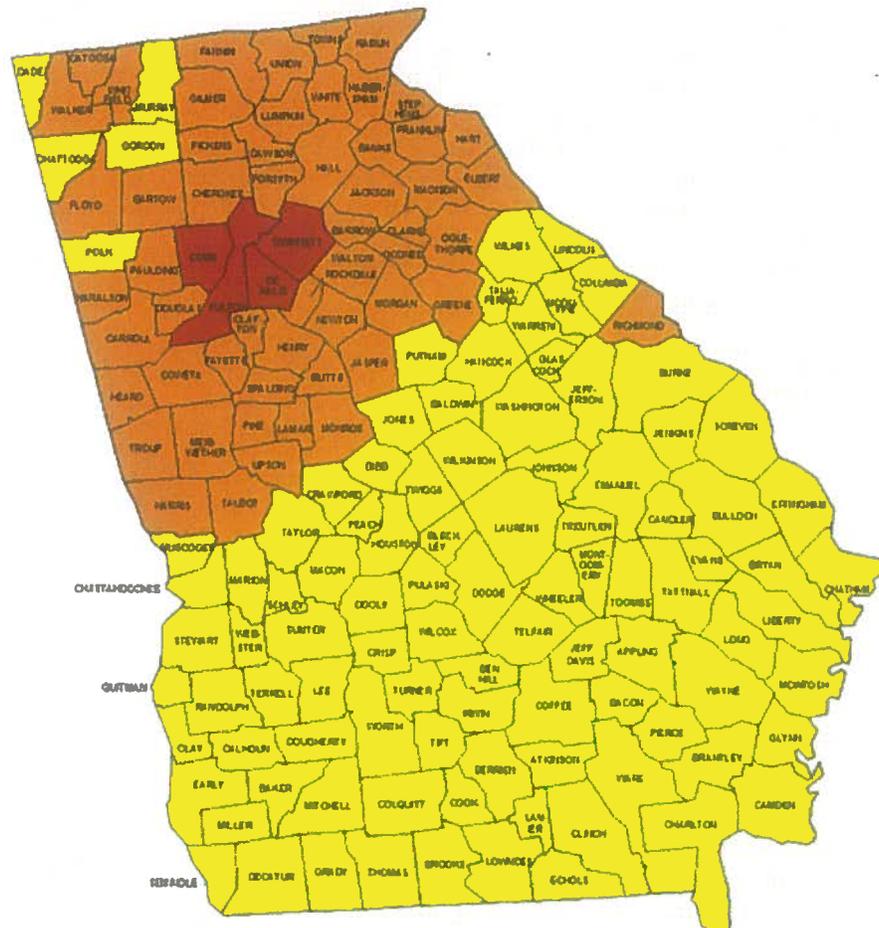


SCHEMATIC SITE PLAN SCALE 1"=50'

**FIGURE 7:
Radon Map
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341
Scale Unknown**

EPA Map of Radon Zones

Georgia



-  **Zone 1** counties have a predicted average indoor radon screening level greater than 4 pCi/L (picocuries per liter) (**red zones**) **Highest Potential**
-  **Zone 2** counties have a predicted average indoor radon screening level between 2 and 4 pCi/L (**orange zones**) **Moderate Potential**
-  **Zone 3** counties have a predicted average indoor radon screening level less than 2 pCi/L (**yellow zones**) **Low Potential**

**APPENDIX B:
PHOTOGRAPHS**



Photograph #3 (6-5-2012): Residential property at the southern boundary of the subject property.



Photograph #4 (6-5-2012): Residential property at the western boundary of the subject property.



Photograph #5 (6-5-2012): Open area in central portion of subject property.



Photograph #6 (6-5-2012): Trees and underbrush in central portion of subject property.



Photograph #7 (6-5-2012): Debris pile at southern portion of subject property.



Photograph #8 (6-5-2012): Additional debris at southern portion of subject property.



Photograph #9 (6-5-2012): Trees and underbrush at northern portion of subject property.



Photograph #10 (6-5-2012): Additional underbrush at northern portion of subject property.



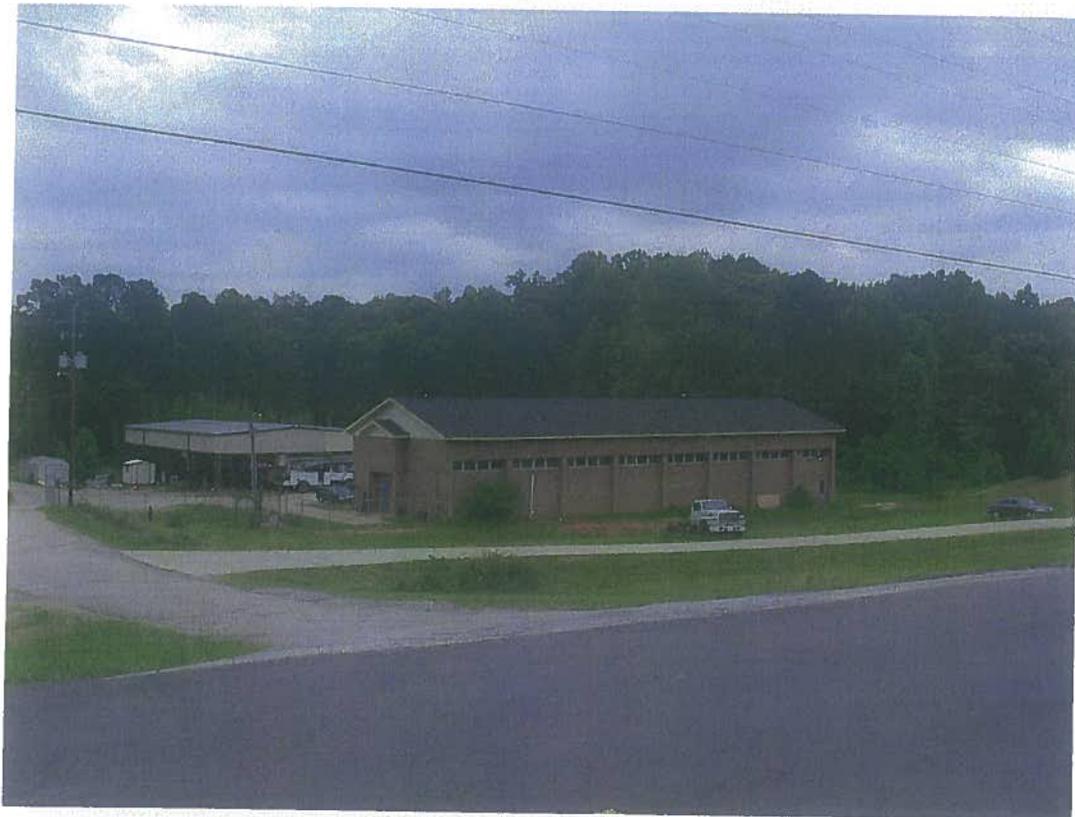
Photograph #11 (6-5-2012): Residential property at western boundary of subject property.



Photograph #12 (6-5-2012): Residential property at western boundary of subject property.



Photograph #13 (6-5-2012): GEO Food Mart and R&S Grocery. EDR Report Sites A1, A2, and A3.



Photograph #14 (6-5-2012): Hogansville Public Works. EDR Report Site 4.



Photograph #15 (6-5-2012): Money Back #14. EDR Report Sites B5, B6, and B7.



Photograph #16 (6-5-2012): Hogansville Chevron. EDR Report Site 8.



Photograph #17 (6-5-2012): JP Hogansville (formerly Shell #5). EDR Report Site 9.



Photograph #18 (6-5-2012): Hubbard Spinks #20. EDR Report Site 13.

**APPENDIX C:
HISTORICAL RESEARCH
DOCUMENTATION**



Lincoln Street Site

Lincoln Street

Hogansville, GA 30230

Inquiry Number: 3035813.5

April 13, 2011



The EDR Aerial Photo Decade Package



440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

Aerial Photography April 13, 2011

Target Property:

Lincoln Street

Hogansville, GA 30230

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1941	Aerial Photograph. Scale: 1"=476'	Flight Year: 1941	AAA
1949	Aerial Photograph. Scale: 1"=476'	Flight Year: 1949	PMA
1958	Aerial Photograph. Scale: 1"=476'	Flight Year: 1958	CSS
1965	Aerial Photograph. Scale: 1"=476'	Flight Year: 1965	ASCS
1971	Aerial Photograph. Scale: 1"=476'	Flight Year: 1971	ASCS
1988	Aerial Photograph. Scale: 1"=950'	Flight Year: 1988	USGS
1993	Aerial Photograph. Scale: 1"=950'	Flight Year: 1993	NAPP
2005	Aerial Photograph. Scale: 1"=604'	Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=604'	Flight Year: 2006	EDR

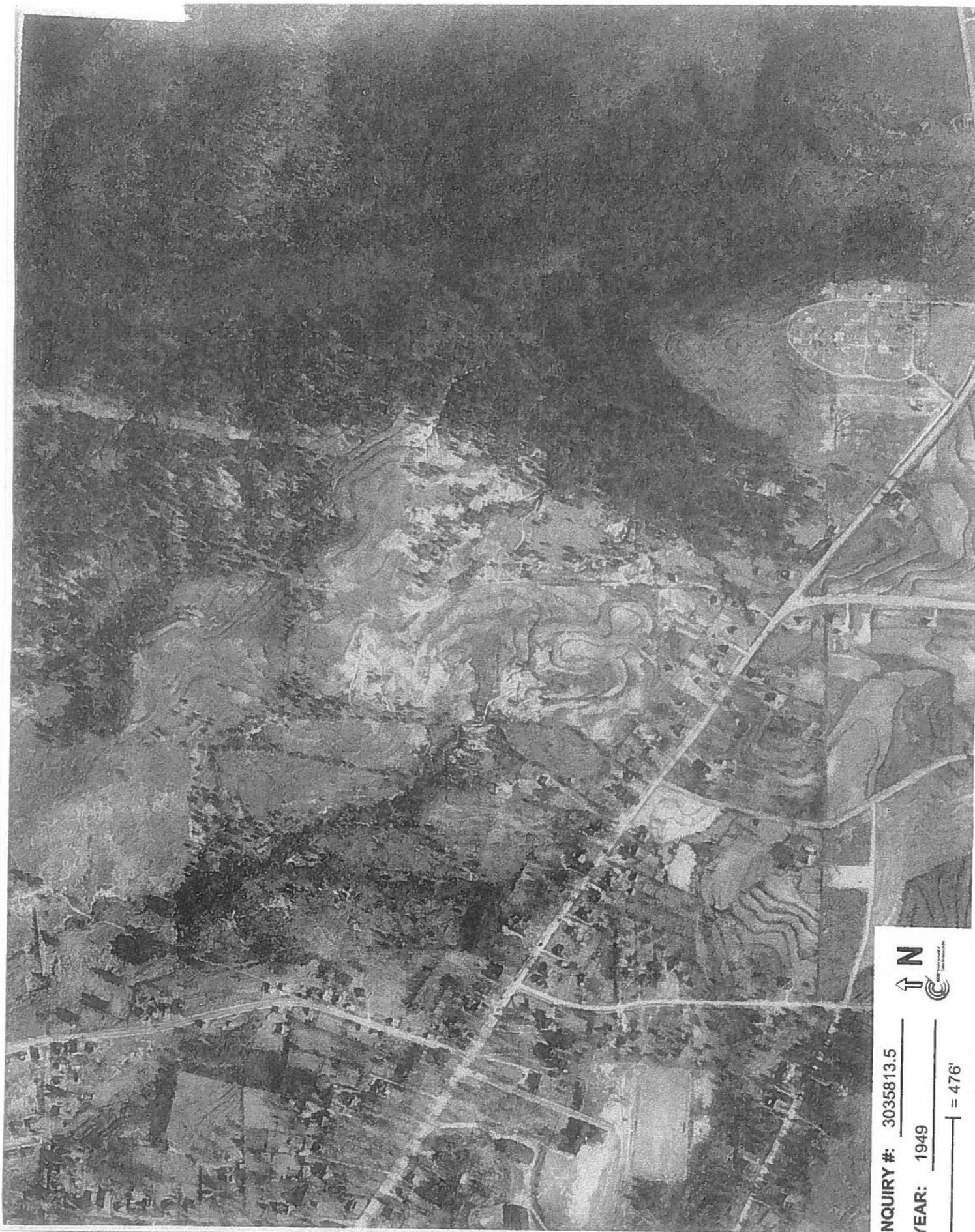


INQUIRY #: 3035813.5

YEAR: 1941

| = 476'



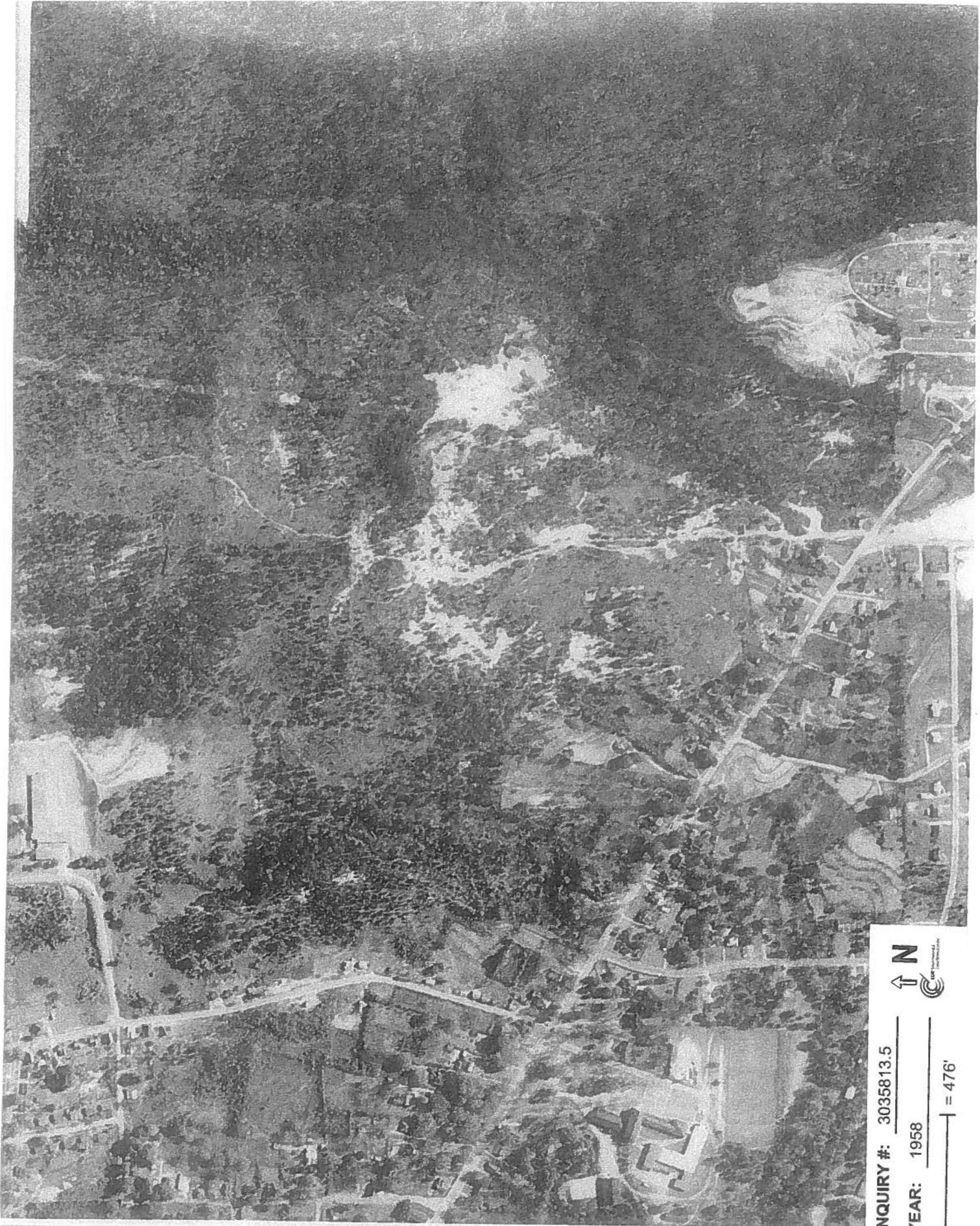


INQUIRY #: 3035813.5

YEAR: 1949

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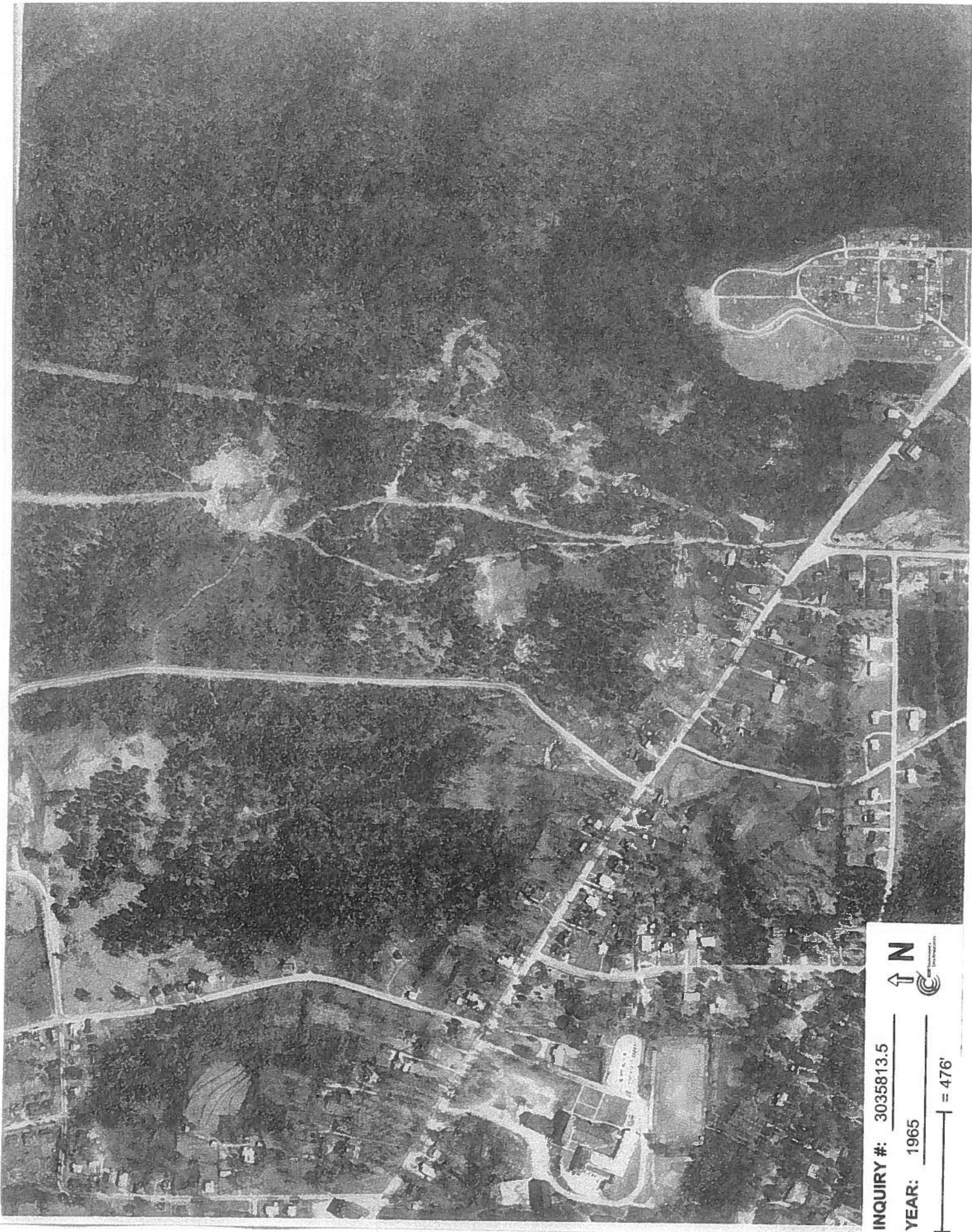




INQUIRY #: 3035813.5

YEAR: 1958

— = 476'



INQUIRY #: 3035813.5

YEAR: 1965

1" = 476'



N

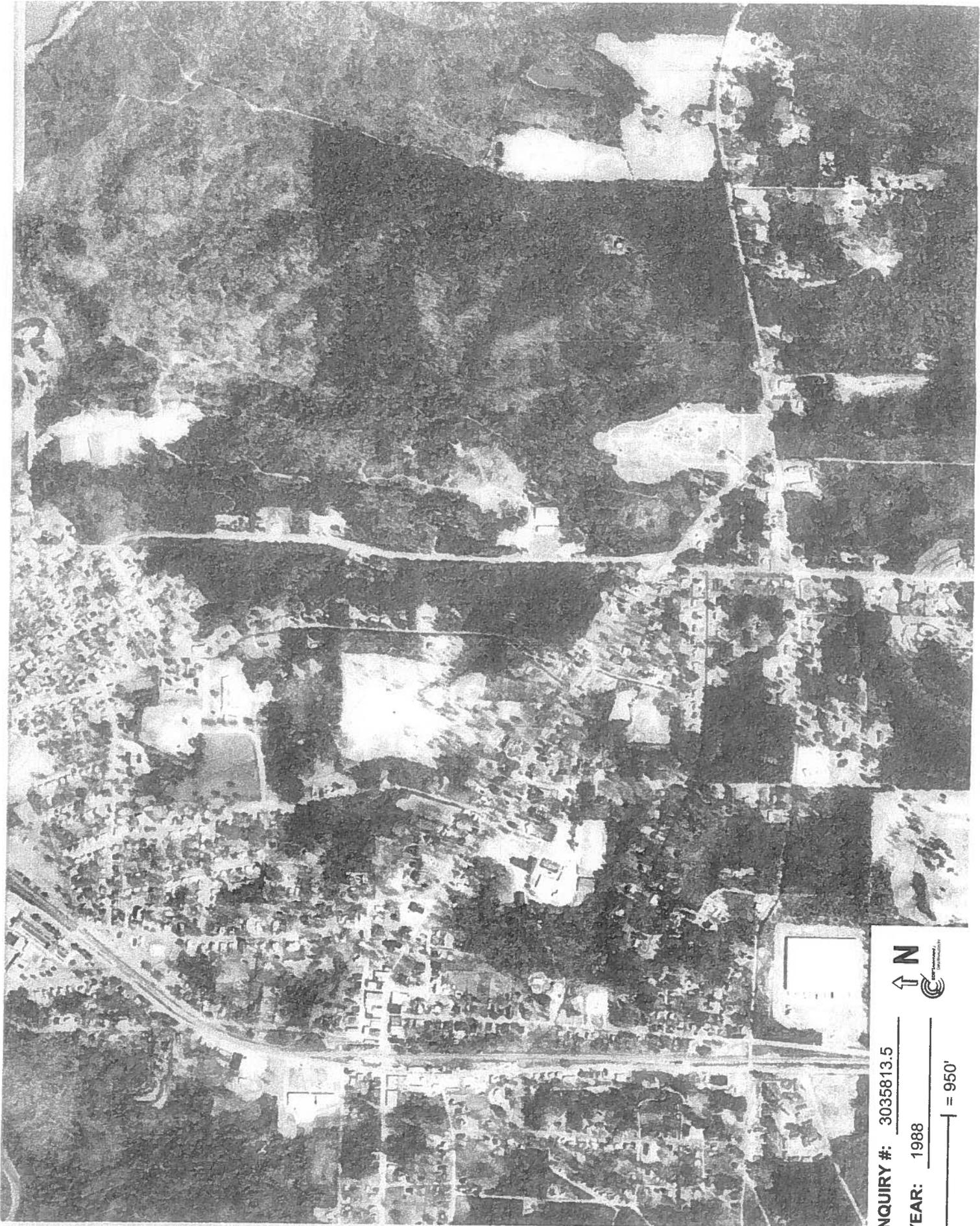


INQUIRY #: 3035813.5

YEAR: 1971

— = 476'





INQUIRY #: 3035813.5

YEAR: 1988

1" = 950'





INQUIRY #: 3035813.5

YEAR: 1993

_____ = 950'

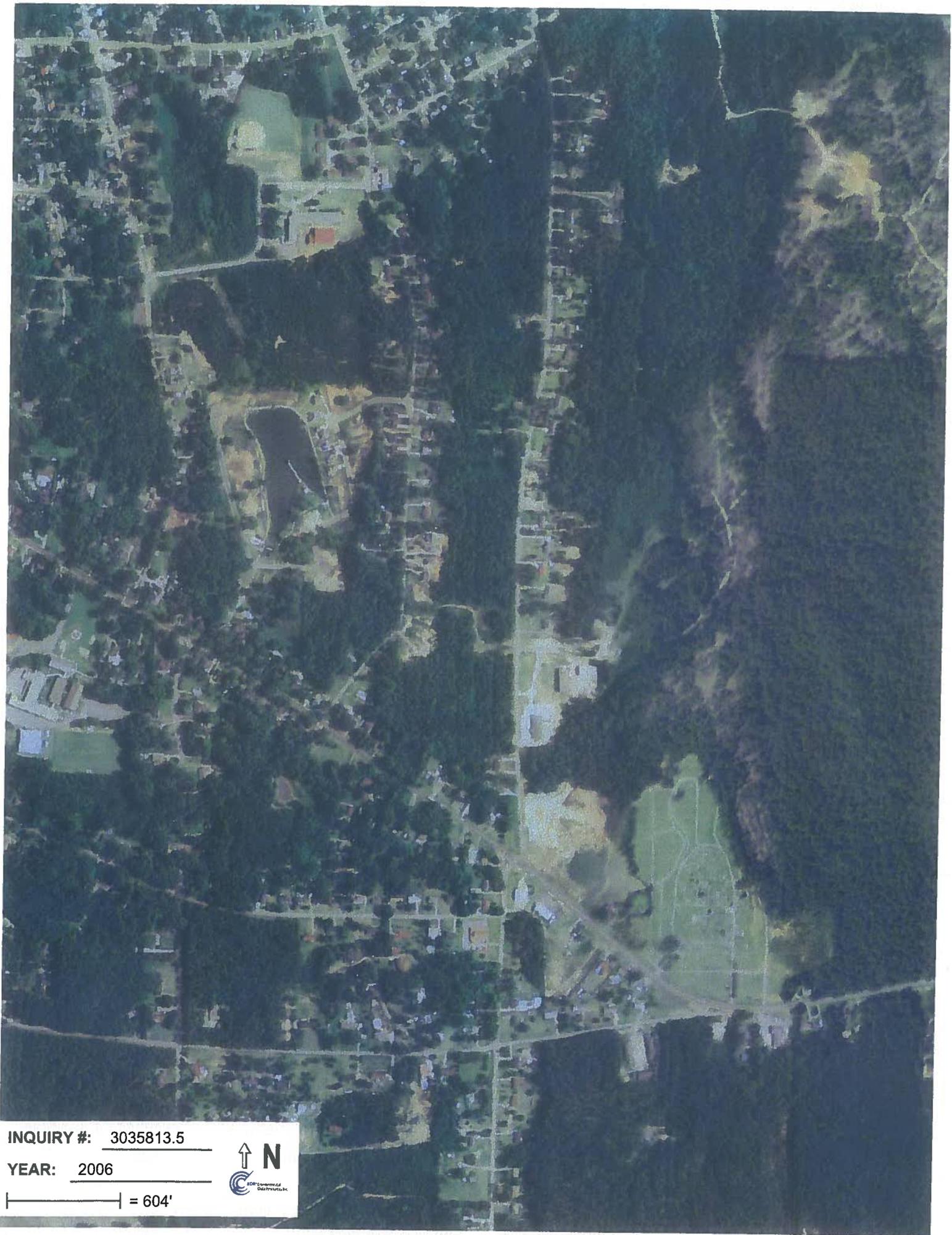


INQUIRY #: 3035813.5

YEAR: 2005

|—————| = 604'





INQUIRY #: 3035813.5

YEAR: 2006

| = 604'





Lincoln Street Site

Lincoln Street

Hogansville, GA 30230

Inquiry Number: 3035813.3

April 11, 2011



Certified Sanborn® Map Report



440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

4/11/11

Site Name:

Lincoln Street Site
Lincoln Street
Hogansville, GA 30230

Client Name:

Geotechnical & Envtl. Cons.
5031 Milgen Court
Columbus, GA 31907



EDR Inquiry # 3035813.3

Contact: Kevin Strumpler

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Geotechnical & Envtl. Cons. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Lincoln Street Site
Address: Lincoln Street
City, State, Zip: Hogansville, GA 30230
Cross Street:
P.O. # NA
Project: 110192.340
Certification # 04D5-42B7-B5DF



Sanborn® Library search results
Certification # 04D5-42B7-B5DF

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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Lincoln Street Site

Lincoln Street

Hogansville, GA 30230

Inquiry Number: 3035813.4

April 11, 2011



EDR Historical Topographic Map Report

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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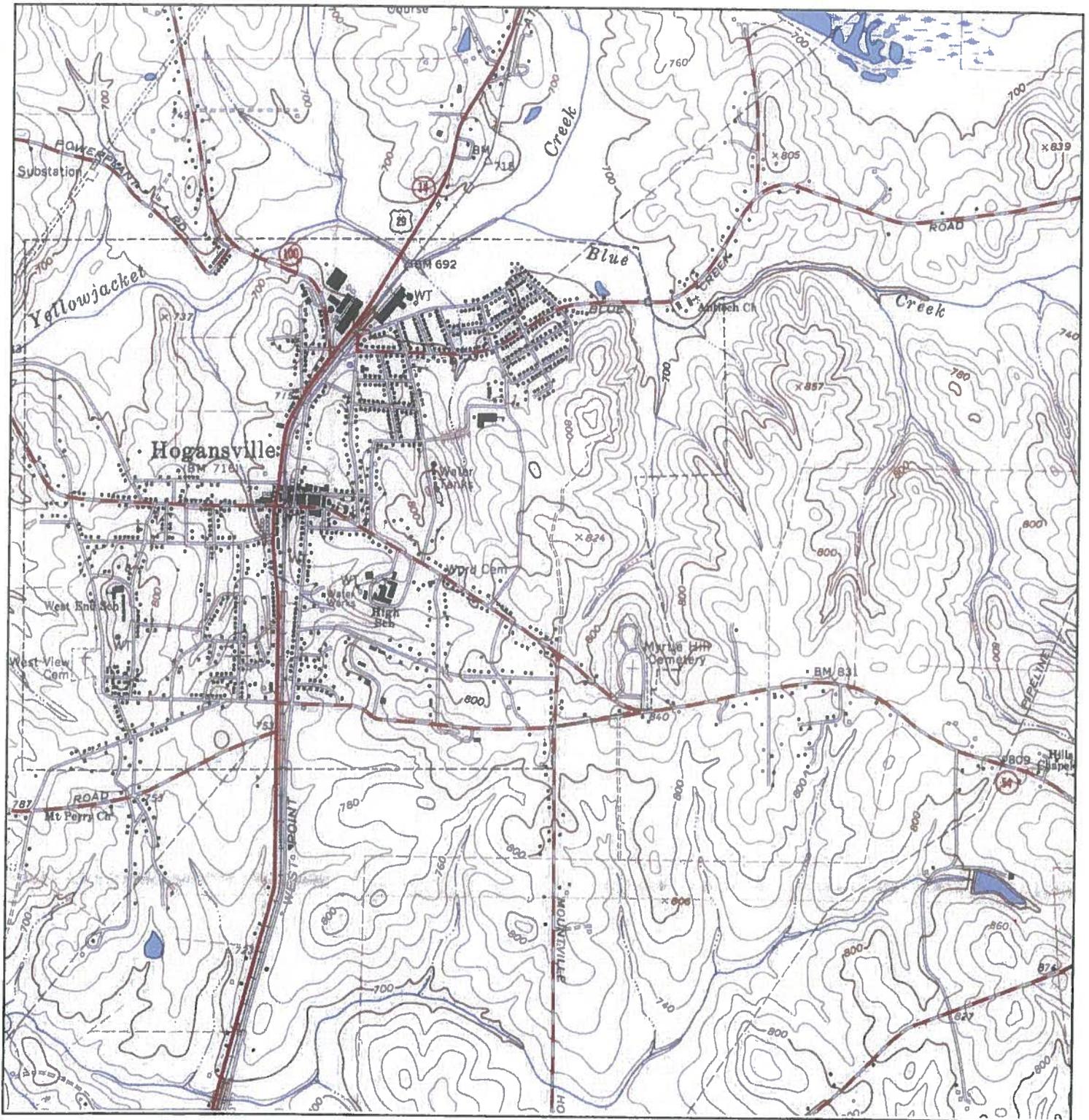
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Historical Topographic Map



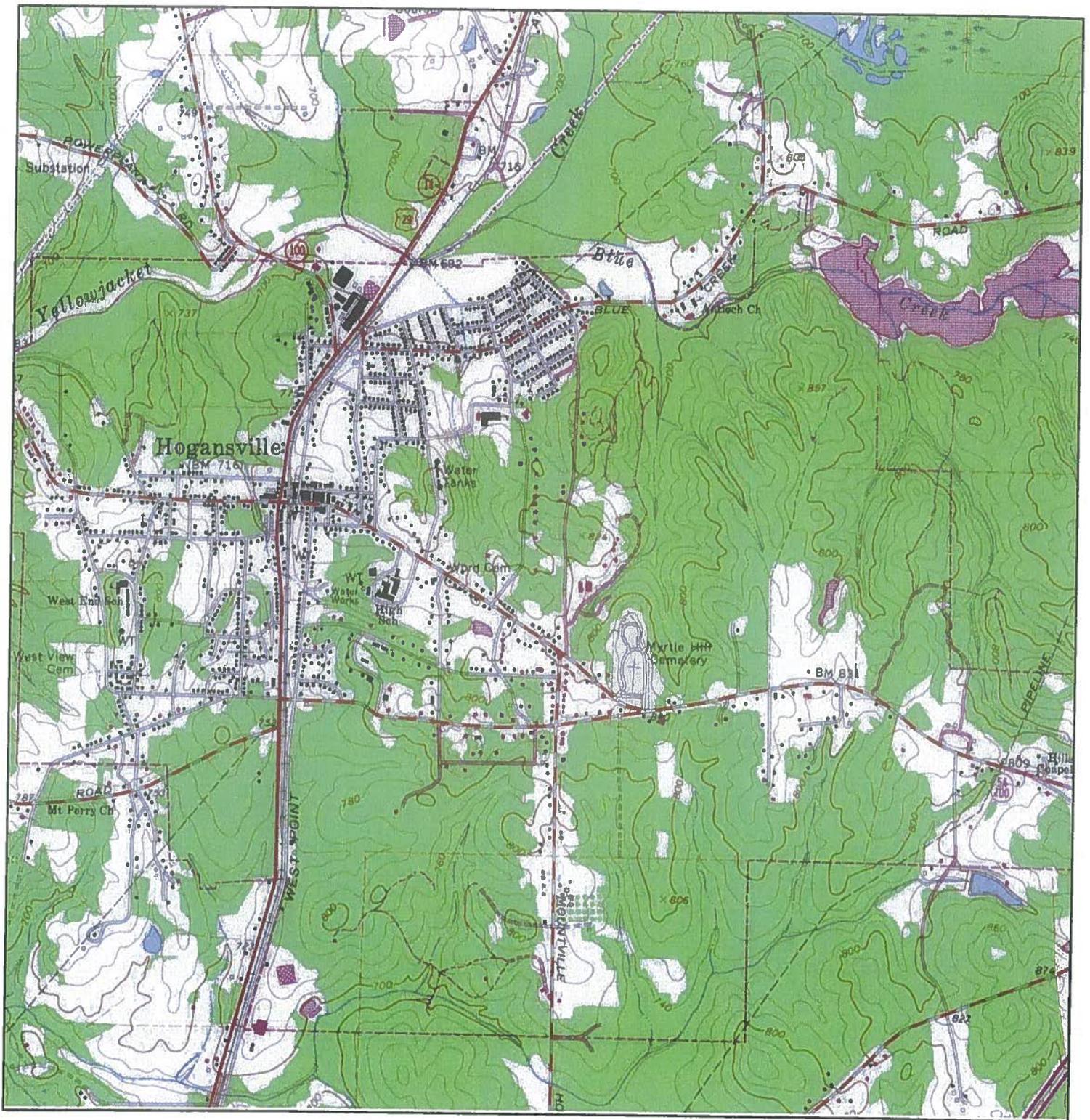
N ↑	TARGET QUAD NAME: HOGANSVILLE MAP YEAR: 1964	SITE NAME: Lincoln Street Site ADDRESS: Lincoln Street Hogsansville, GA 30230 LAT/LONG: 33.1706 / -84.9016	CLIENT: Geotechnical & Envtl. Cons. CONTACT: Kevin Strumpler INQUIRY#: 3035813.4 RESEARCH DATE: 04/11/2011
	SERIES: 7.5 SCALE: 1:24000		

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME:	Lincoln Street Site	CLIENT:	Geotechnical & Envtl. Cons.
	NAME: HOGANSVILLE	ADDRESS:	Lincoln Street	CONTACT:	Kevin Strumpler
	MAP YEAR: 1973	LAT/LONG:	Hogsenville, GA 30230	INQUIRY#:	3035813.4
	PHOTOREVISED: 1964			RESEARCH DATE:	04/11/2011
	SERIES: 7.5				
SCALE: 1:24000					

Historical Topographic Map



N 	TARGET QUAD	SITE NAME: Lincoln Street Site	CLIENT: Geotechnical & Envtl. Cons.
	NAME: HOGANSVILLE	ADDRESS: Lincoln Street	CONTACT: Kevin Strumpler
	MAP YEAR: 1982	Hogansville, GA 30230	INQUIRY#: 3035813.4
	PHOTOREVISED: 1964	LAT/LONG: 33.1706 / -84.9016	RESEARCH DATE: 04/11/2011
	SERIES: 7.5		
	SCALE: 1:24000		

Lincoln Street Site

102 Lincoln Street
Hogansville, GA 30230

Inquiry Number: 3049927.1
April 25, 2011

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

Thank you for your business.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>IP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2010	Polk's City Directory	X	X	X	-
2005	Polk's City Directory	-	X	X	-
2000	Polk's City Directory	-	X	X	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

102 Lincoln Street
Hogansville, GA 30230

FINDINGS DETAIL

Target Property research detail.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	No current listing	Polk's City Directory

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

Lincoln Street

100 Lincoln Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	No current listing	Polk's City Directory

117 Lincoln Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	Hogansville Police Dept	Polk's City Directory

118 Lincoln Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	Residential	Polk's City Directory
2005	Residential	Polk's City Directory
2000	Residential	Polk's City Directory

119 Lincoln Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	Hogansville City Garage	Polk's City Directory
2005	Hogansville City Garage	Polk's City Directory

Main Street

906 Main Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	No current listing	Polk's City Directory
2005	Residential	Polk's City Directory
2000	Residential	Polk's City Directory

914 Main Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	No current listing	Polk's City Directory
2005	Residential	Polk's City Directory

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

102 Lincoln Street

Address Not Identified in Research Source

2005, 2000

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched

100 Lincoln Street

117 Lincoln Street

118 Lincoln Street

119 Lincoln Street

906 Main Street

914 Main Street

Address Not Identified in Research Source

2005, 2000

2005, 2000

No Years Found

2000

No Years Found

2000

APPENDIX D:
DOCUMENTATION FROM TITLE
COMPANY/TITLE PROFESSIONAL

Owner and Parcel Information

Owner Name:	JHJ LLC	Today's Date:	3/28/2011
Mailing Address:	252 SMOKERISE TRACE PEACHTREE CITY , GA 30269	Parcel Number (APN):	021-3B-008-008
Location Address:	912 MAIN ST E	Acct#:	11831
Legal Description:	912 E MAIN ST/PB-11 PG-15	Tax District:	18 - Hogansville
Subdivision:		Neighborhood Code:	
Digest Class:	Residential	Zoning:	
Digest Strata:	Small Tract	Acres:	18.2
Preferential Use Covenant Year:		Homestead Exemption:	S0
Conservation Use Covenant Year:		Building Sketch:	N/A
Tax Amount:	\$1,423.77	Property Photo:	N/A

Current Value Information

Land Value	Total Value	Previous Value
\$94,640	\$94,640	\$94,640

Residential Improvement Information

No Building Information

Commercial Improvement Information

No Commercial Information

Additional Features (Accessories)

No Additional Features Information

Sales Information

Sale Date	Sale Price	Deed Page	Plat Page	Grantor	Grantee	Reason
7/20/2001	\$0	953 217		JOHN HARDY JONES	JHJ LLC	N
10/9/1998	\$138,372	815 895		JACK J RAMSEY & ET AL	JOHN HARDY JONES	M
4/19/1985	\$0	442 410		LANIER TOMMY JR & RONALD	JACK J RAMSEY & ET AL	M
2/5/1973	\$0	370 400			LANIER TOMMY JR & RONALD	N
1/27/1970	\$5,000	241 77		VINCENT ALEXANDER & ETHEL C		LM
7/12/1963	\$0	163 403		KELLER EDNA PEAVY	VINCENT ALEXANDER & ETHEL C	N

CHAIN OF OWNERSHIP REVIEW
(for Environmental Phase 1 purposes)

Job # 110192.340

Date: 4/24/11

Tax Parcel #: 021-3B-008-008

Owner: JHJ, Inc.

Address: 912 Main St.

Location: Land Lot 97 of the 11th District of Troup County

++++Assessors records indicate the site is composed of 18.2 acres and is currently reported to be vacant.

++The deed record indicated the site was part of a larger tract owned by the Keller family from the early 1900's. The property remained in the Keller family until sold for investment/development in the mid 1960's.

The tract was sold to John Jones in 1998 and after he sold small tracts along Collier Road he deeded the remainder to the current owner in 2001.

— There are a number of easements, right of ways, agreements, etc. which were reviewed.

— The deed record did not indicate past or present property use on the site.

= No Environmental Liens found in the deed record filed against this property=

=No Activity or Use Limitations or Engineering Controls found filed in the deed record due to conditions related to this site=

Chain of Ownership for Tax Parcel 021-3B-008-008

Record #	Instrument Date	Instrument Type	Grantor	Grantee	Property Description / Notes	Book / Page
A1	3/12/1907	WD	Perry C. Wideman	Henry J. Keller	Tract	8/546
A2	3/xx/1910	WD	J. B. Wideman, Nancy C. Wideman, Mattie Wideman Thomas & Addie Wideman Seay	Henry J. Keller	30 acre tract	10/370
B	1/xx/1952	Executors	Hall P. Keller as Executor of the Estate of Henry J. Keller	Hall P. Keller	272.9 acres in LLs 95, 97 & 98 (less & except)	86/163
C	1/xx/1959	WD	Hall P. Keller	Edna Peavy Keller	30 acre tract in LL 97	128/362
D	7/12/1963	WD	Edna Peavy Keller	Alexander Vincent & Mrs. Ethel M. Collins Vincent	23.4 acres as shown on PB 11/15	163/403
E	11/6/1969	WD	Alexander Vincent & Mrs. Ethel M. Collins Vincent	J. Sidney Davis, Billy R. Riley, Jack J. Ramsey & Tommy Lanier, Jr.	23.4 acres as shown on PB 11/15	241/77
F1	2/5/1973	WD	J. Sidney Davis	Ronald Lanier	¼ interest in 23.4 acres as shown on PB 11/15	370/400
F2	4/15/1975	WD	Billy R. Riley	Tommy Lanier, Jr. & Ronald Lanier	¼ interest in 23.4 acres as shown on PB 11/15	370/401
F3	4/19/1985	WD	Tommy Lanier, Jr. & Ronald Lanier	Barbara Linda Lanier & Nancy K. Lanier	¼ interest in 23.4 acres as shown on PB 11/15	442/410
G	10/9/1998	WD	Jack J. Ramsey, Ronald Lanier, Tommy Lanier, Jr., Barbara Linda Lanier & Nancy K. Lanier	John Hardy Jones	21.288 acres as shown on PB 57/3	815/895
H	7/19/2001	WD	John Hardy Jones	JHJ, LLC	21.288 acres as shown on PB 57/3 (less & except)	953/217

57/3

PLAT BOOK 51 Page 5

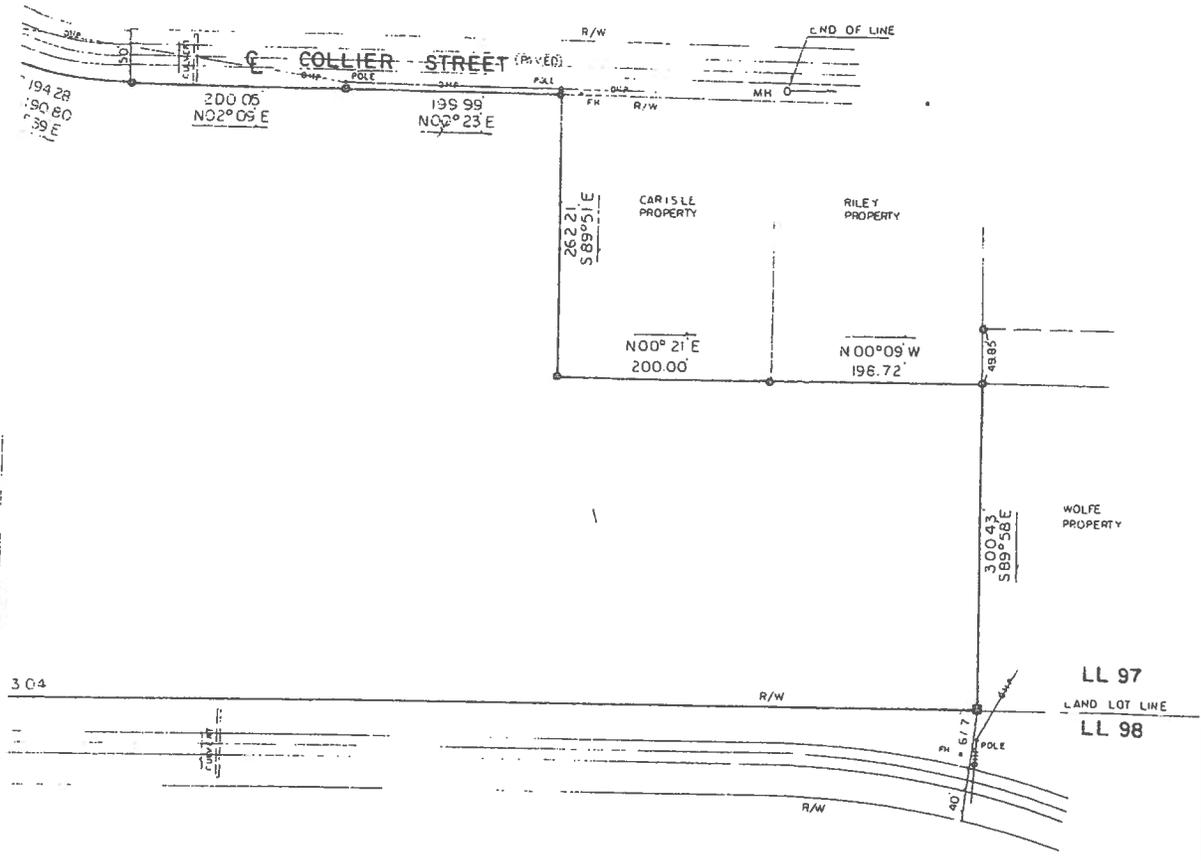
TROUP COUNTY, GEORGIA
SURVEYOR'S OFFICE

PLAT OCT 14 P 4: 38

W. S. WARD
CLERK OF SUPERIOR COURT



LOCATED IN COLLIER STREET RIGHT OF WAY
CITY OF HOGANSVILLE WATER AND GAS



304

LL 97

LAND LOT LINE

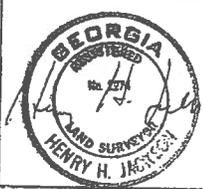
LL 98

NOTE

THIS PLAT REPRESENTS A SURVEY OF A PART OF THE 23.4 ACRE TRACT AS PER PLAT RECORDED IN PLAT BOOK 11, PAGE 15, TROUP COUNTY RECORDS.

LEGEND

- IRON PIN FOUND
- IRON PIN SET
- CONCRETE MONUMENT FOUND
- R/W RIGHT OF WAY
- LC LENGTH OF ARC
- CH CHORD
- POB POINT OF BEGINNING
- LL LAND LOT
- OHP OVERHEAD POWER
- FENCE
- FH FIRE HYDRANT
- MH MANHOLE

REVISED 16 APRIL 1998 ADDED EXISTING MANHOLES		HTJ
		
SURVEY FOR JOHN HARDY JONES		
LOCATED IN LAND LOT 97 11TH DISTRICT HOGANSVILLE TROUP COUNTY GEORGIA		
SURVEY AND PLAT BY JACKSON LAND SURVEYING CO P.O. BOX 2973 706-882-6839 LAGRANGE GEORGIA 30241		SCALE 1" = 100' DATE 7 APRIL 1998 CALC: HHJ DWG: CW FW: HHJ FB: 99/18

ERROR: undefined
OFFENDING COMMAND: &-2~

STACK:

00953
0217

Shirley
COUNTY, GEORGIA
REAL ESTATE TRANSFER TAX
PAID \$ -- 0 --
DATE 7-30-01
Jackie W. Stangor
Clerk of Superior Court

2001 JUL 20 11:05
COUNTY CLERK

PAID 10.00
RETURN TO:
Mack Reynolds
P.O. Box 100
Hogansville, GA 30230

9294

STATE OF GEORGIA
COUNTY OF TROUP

WARRANTY DEED

THIS INDENTURE, Made the 19th day of July, in the year Two Thousand and One, between **JOHN HARDY JONES** of the State of Georgia and County of Troup of the First Part and **JHJ, LLC** of the State of Georgia and County of Troup of the Second Part,

WITNESSETH: That the said Party of the First Part, for and in consideration of the sum of **TEN (\$10.00) DOLLARS**, in hand paid, at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell and convey unto the said Party of the Second Part, its heirs, successors and/or Assigns, the following described property to-wit:

Lincoln & Collier Street (Lanier)

All that tract or parcel of land lying and being in Land Lot 97 of the 11th Land District, Troup County, Georgia, containing 21.288 acres and being more particularly shown on plat of survey prepared by Jackson Land Surveying Company, certified by Henry H. Jackson, Georgia Registered Land Surveyor No. 2274, entitled "Survey for John Hardy Jones" dated April 7, 1998 and recorded in Plat Book 57, Page 3, Troup County, Georgia records. Said plat and record are hereby incorporated herein for a more complete description.

LESS AND EXCEPT:

Lots 15, 16, 17, and 18 of Block 2 and the property shown as Future Road, all as shown on plat of survey entitled "Survey of Section One of Victorian Village Subdivision" in Land Lot 97 of the 11th Land District, Hogansville, Troup County, Georgia dated January 8, 2001 by J. Hugh Camp & Associates and recorded in Plat Book 20-C, Page 219 of the Troup County, Georgia records. Said plat and record thereof are by reference incorporated herein for a more complete description.

TO HAVE AND TO HOLD, the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging, or in anywise appertaining, to the only proper use, benefit and behoof of the said Party of the Second Part, its heirs, successors and/or Assigns forever in **FEE SIMPLE**.

And the said Party of the First Part, for his successors and/or assigns, executors and administrators, will warrant and forever defend the right and title to the above described property, unto the said Party of the Second Part, its heirs, executor's, administrator's and successors and/or assigns, against the claims of all persons whomsoever.

IN WITNESS WHEREOF, the said Party of the First Part has hereunto set his hand and seal, the day and year above written.

John Hardy Jones
JOHN HARDY JONES

Sworn to and subscribed before me this 19 day of July, 2001.

Linda Reynolds
Witness

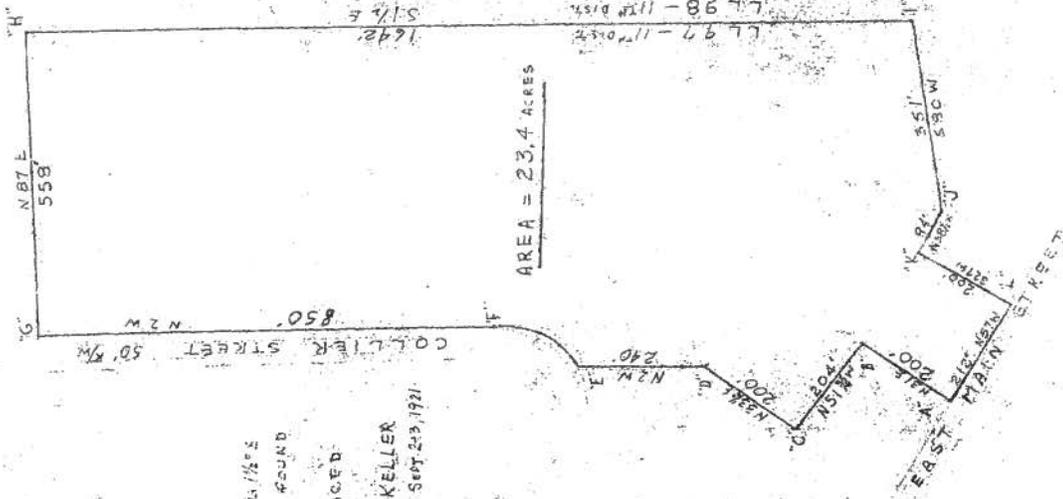
[Signature]
Notary Public



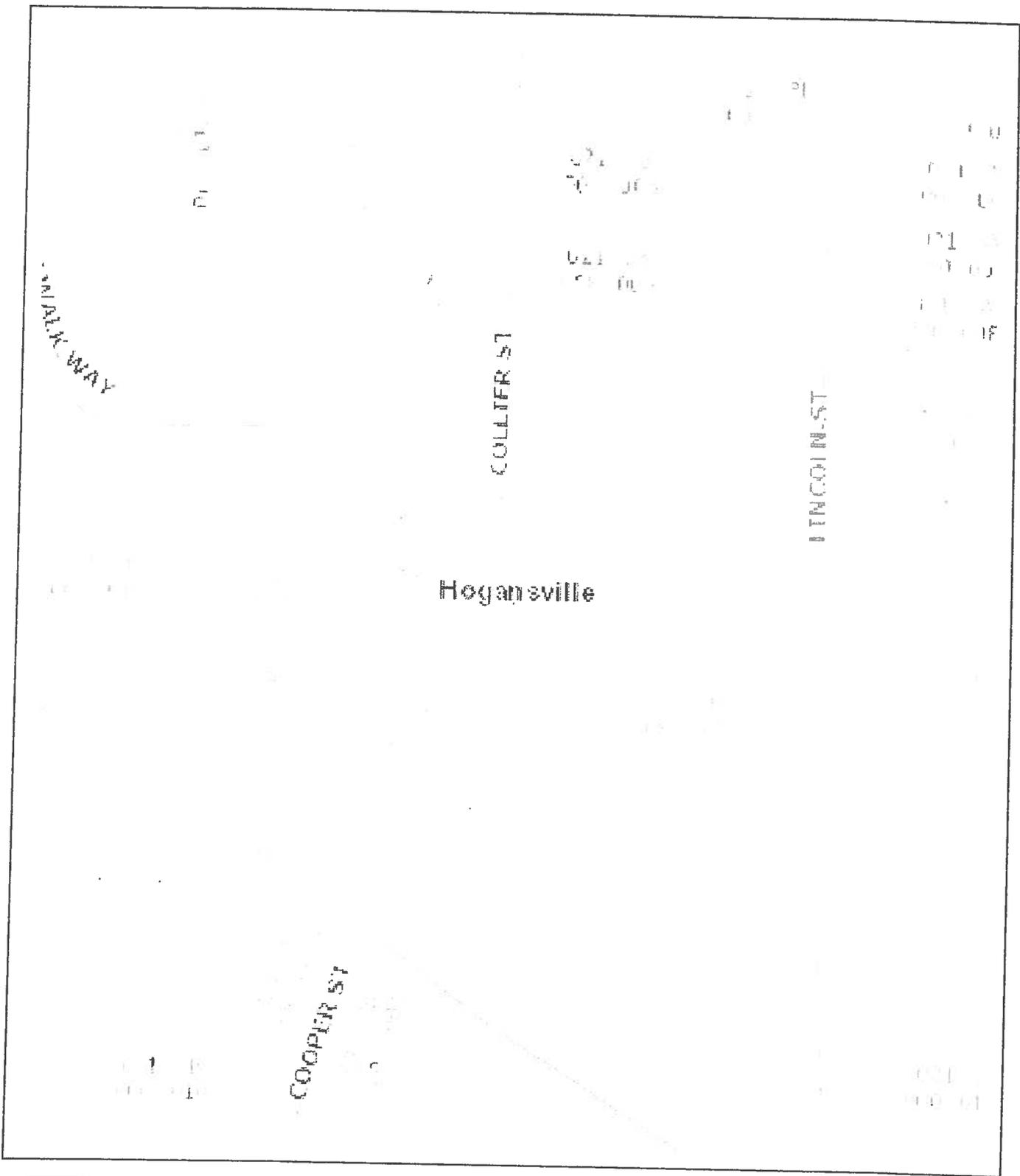
BK 0953 P60217



PLAT
 PROPERTY OF
 MRS. EDNA P. KELLER
 IN CITY OF HOGANSVILLE
 TROUP COUNTY, GEORGIA
 SCALE: 1" = 200'
 DATE: JUNE 25, 1962
 BY: R. C. BROWN



- NOTES:
- BEARINGS ARE MAGNETIC, DECL. 11/2° E
 - CONCRETE POST MARKERS WERE FOUND AT "G" AND "H"
 - IRON PIN MARKERS WERE PLACED AT "A", "B", "I", "J", "K" AND "L"
 - REFER TO PLOT OF HENRY J. KELLER PROPERTY BY ERNEST PORCH DATED SEPT 23, 1921.



Troup County, GA
Governmental Services/GIS
mapper@troupeco.org
706-298-2560

Tax Map

Printed: Apr 24, 2011



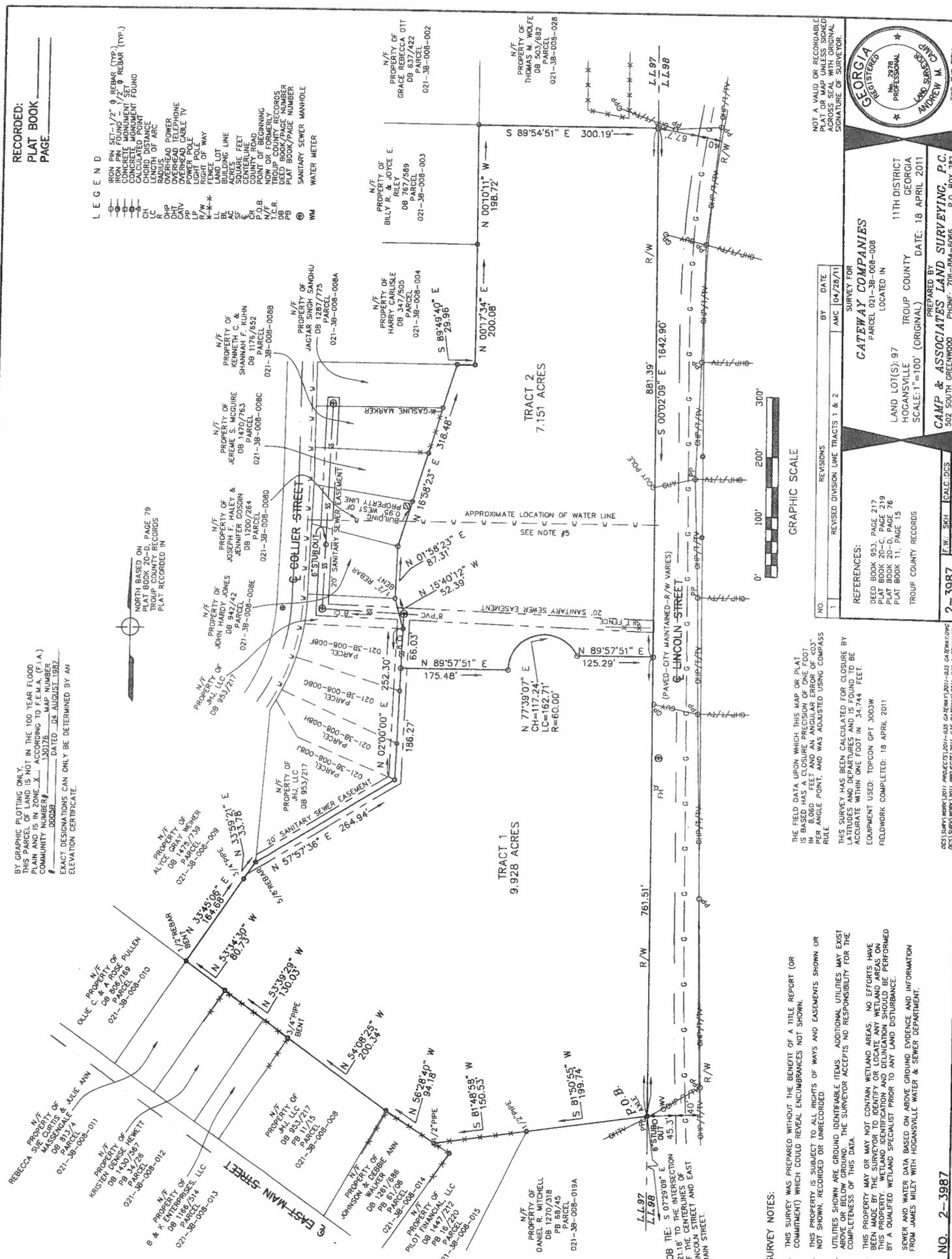
RECORDED:
PLAT BOOK _____
PAGE _____

LEGEND

- IRON PIN SET-1/2" Ø REBAR (TYP.)
- IRON PIN FOUND - 1/2" Ø REBAR (TYP.)
- CONCRETE MONUMENT SET
- CALCULATED POINT
- LEAST SQUARE ADJUSTED POINT
- LEAST SQUARE ADJUSTED DISTANCE
- RADIUS
- OVERHEAD POWER
- CATV
- POWER POLE
- RIGHT OF WAY
- FENCE
- FENCE ON BUILDING LINE
- ADDRESS
- CENTERLINE
- COUNTY ROAD
- JOINT OF BEGINNING
- T.C.R.
- DEED BOOK/PAGE NUMBER
- PLAT BOOK/PAGE NUMBER
- SANITARY SEWER MANHOLE
- WATER METER

BY GRAPHIC PLOTTING ONLY
THIS PARCEL OF LAND IS NOT IN THE 100 YEAR FLOOD
PLAIN AND IS IN ZONE X... ACCORDING TO F.E.M.A. (F.I.A.)
COMMUNITY NUMBER 130178 MAP NUMBER
00088 DATED 04 AUGUST 1987
EXACT DESIGNATIONS CAN ONLY BE DETERMINED BY AN
ELEVATION CERTIFICATE.

NORTH BASED ON
PLAT BOOK D-1, PAGE 79
TROUP COUNTY RECORDS
PLAT RECORDED IN



NOT A VALID OR RECORDABLE
PLAT OR MAP UNLESS SIGNED
ACROSS WITH ORIGINAL
SURVEYOR.



FOR THE FIRM
CAMP & ASSOC., L.S., P.C.
GEORGIA 30240

PREPARED BY
CAMP & ASSOCIATES LAND SURVEYING, P.C.
302 SOUTH GREENWOOD LAGRANGE, GEORGIA 30240
PHONE: 706-884-6066 FAX: 706-884-6067

DATE: 18 APRIL 2011
TROUP COUNTY RECORDS
SCALE: 1"=100' (ORIGINAL)
HOGANSVILLE, GEORGIA
11TH DISTRICT

NO.	REVISIONS	BY	DATE
1	REVISED DIVISION LINE TRACTS 1 & 2	AMC	04/28/11

REFERENCES:
DEED BOOK 933, PAGE 217
PLAT BOOK 20-D, PAGE 719
PLAT BOOK 11, PAGE 15
TROUP COUNTY RECORDS

FIELDWORK COMPLETED: 18 APRIL 2011
EQUIPMENT USED: TOPCON GPT 3003W
THIS SURVEY HAS BEEN CALCULATED FOR CLOSURE BY
ADJUSTING THE DISTANCES AND ANGLES TO BE
ACCURATE WITHIN ONE FOOT IN 34,144 FEET.

THE FIELD DATA UPON WHICH THIS MAP OR PLAT
IS BASED HAS A CLOSURE PRECISION OF ONE FOOT
IN 34,144 FEET AND AN ANGULAR ERROR OF 40"
PER SINGLE POINT, AND WAS ADJUSTED USING COMPASS
RULE.

SURVEY NOTES:

- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT (OR COMMITMENT) WHICH COULD REVEAL ENCUMBRANCES NOT SHOWN.
- THIS PROPERTY IS SUBJECT TO ALL RIGHTS OF WAYS AND EASEMENTS SHOWN OR NOT SHOWN, RECORDED OR UNRECORDED.
- UTILITIES SHOWN ARE GROUND IDENTIFIABLE ITEMS. ADDITIONAL UTILITIES MAY EXIST ABOVE OR BELOW GROUND. THE SURVEYOR ACCEPTS NO RESPONSIBILITY FOR THE COMPLETENESS OF THIS DATA.
- THIS PROPERTY MAY OR MAY NOT CONTAIN WETLAND AREAS. NO EFFORTS HAVE BEEN MADE BY THE SURVEYOR TO IDENTIFY OR LOCATE ANY WETLAND AREAS ON THIS PROPERTY. WETLAND IDENTIFICATION AND DELINEATION SHOULD BE PERFORMED BY A QUALIFIED WETLAND SPECIALIST PRIOR TO ANY LAND DISTURBANCE.
- SEWER AND WATER DATA BASED ON ABOVE GROUND EVIDENCE AND INFORMATION FROM JAMES MILEY WITH HOGANSVILLE WATER & SEWER DEPARTMENT.

JOB NO. 2-3987

**APPENDIX E:
NON-SCOPE TESTING**



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

June 10, 2011

Kevin Strumpler
GeoTechnical & Env. Consultants
5031 Milgen Court
Columbus GA 31907

TEL: (706) 569-0008
FAX: (706) 569-0940

RE: Stony Ridge Apartments

Dear Kevin Strumpler:

Order No: 1106031

Analytical Environmental Services, Inc. received 2 samples on 6/1/2011 11:45:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

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

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

Chantelle Kanhai
Project Manager



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

CHAIN OF CUSTODY

Work Order: **1106031**

Page **1** of **1**

#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	REMARKS	ANALYSIS REQUESTED	No # of Containers
		DATE	TIME						
1	SS-N	5/27/11	14:00	X		SO			1
2	SS-S	5/27/11	14:07	X		SO			1
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									

RELINQUISHED BY: <i>[Signature]</i>	DATE/TIME: 5/27/11 11:00
RECEIVED BY: Fed Ex	DATE/TIME: 6/1/11
SHIPMENT METHOD: <i>[Signature]</i>	DATE/TIME: 11:35

PROJECT NAME: <i>Stony Ridge Apartments</i>	PROJECT INFORMATION
PROJECT #: <i>110192-346</i>	
SITE ADDRESS:	
SEND REPORT TO: <i>Kevin Strampler</i>	
INVOICE TO: (IF DIFFERENT FROM ABOVE)	
QUOTE #:	

STATE PROGRAM (if any):	Turnaround Time Request
E-mail? Y / N:	Standard 5 Business Days
Fax? Y / N:	2 Business Day Rush
DATA PACKAGE: I II III IV	Next Business Day Rush
	Same Day Rush (auth req.)
	Other

RECEIPT	Total # of Containers: 2
---------	---------------------------------

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

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid SH = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 10-Jun-11

Client: GeoTechnical & Env. Consultants	Client Sample ID: SS-N
Project Name: Stony Ridge Apartments	Collection Date: 5/27/2011 2:00:00 PM
Lab ID: 1106031-001	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C								
					(SW3050B)			
Lead	9.72	5.90		mg/Kg-dry	147127	1	06/03/2011 18:15	MW
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R198570	1	06/07/2011 10:00	AS

Qualifiers:

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

Analytical Environmental Services, Inc

Date: 10-Jun-11

Client: GeoTechnical & Env. Consultants	Client Sample ID: SS-S
Project Name: Stony Ridge Apartments	Collection Date: 5/27/2011 2:07:00 PM
Lab ID: 1106031-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C					(SW3050B)			
Lead	8.76	5.51		mg/Kg-dry	147127	1	06/03/2011 18:18	MW
PERCENT MOISTURE D2216								
Percent Moisture	11.3	0		wt%	R198570	1	06/07/2011 10:00	AS

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

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client GEC Work Order Number 1106031

Checklist completed by [Signature] Date 6/11/11
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present
Custody seals intact on shipping container/cooler? Yes No Not Present
Custody seals intact on sample bottles? Yes No Not Present
Container/Temp Blank temperature in compliance? (4°C±2)* Yes No
Cooler #1 4.0°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler #5 _____ Cooler #6 _____

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

Adjusted? _____ Checked by _____
Sample Condition: Good Other(Explain) _____
(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

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

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

3785 Presidential Pkwy., Atlanta, GA 30340-3704
(770) 457-8177 / Toll Free (800) 972-4889 / Fax (770) 457-8188

1104E57

**CHAIN OF CUSTODY
BULK ASBESTOS ANALYSIS**

Client Name: Geotechnical & Environmental Consultants, Inc. (GEC) Phone: (706) 569-0008
 Address: 5031 Wilson Court Fax: (706) 569-0910
 City, State, Zip: Columbus, Georgia 31907 Project Name: Lincoln Street Site
 Contact: Kevin Strampler Project Number: 110192.340
 Sampler's Name: Kevin Strampler Sampling Date: 4/15/11

Sample ID	Sample Location/Description	Analysis Requested	Turnaround Time	Comments	For AES Use Only
1	Area 1	Shingle - Roofing	PLM	Standard	
2	Area 2-1	Shingle - Roofing	PLM	Standard	
3	Area 2-2	Shingle - Roofing	PLM	Standard	
4	Area 2-3	Shingle - Roofing	PLM	Standard	
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Relinquished by: [Signature] Date/Time: 4/18/11 1700
 Received by: Fed Ex Date/Time: _____
 Relinquished by: _____ Date/Time: _____
 Received by: _____ Date/Time: _____

Lab Recipient [Signature] **FOR LAB USE ONLY** Date/Time: 4/19/11 Method of Shipment F

10110



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

Bulk Sample Summary Report



Lab ID# 102082-0

22-Apr-11

Client Name:	GeoTechnical & Environmental Consultants	AES Job Number:	1104E57
Project Name:	Lincoln Street Site	Project Number:	110192.340

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
AREA 1 Layer: 1	1104E57-001A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	
AREA 2-1 Layer: 1	1104E57-002A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	
AREA 2-2 Layer: 1	1104E57-003A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	
AREA 2-3 Layer: 1	1104E57-004A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophyllite

For comments on the samples, see the individual analysis sheets.

ND = None Detected

PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to determine the conclusive asbestos content.

It is certified by the signatures below that the laboratory identified is accredited by the National Institute of Standards and Technology for Polarized Light Microscopy (PLM) analysis under the EPA Interim Asbestos Bulk Sample Quality Assurance Program, Laboratory ID 102082-0. All percentages given are by visually estimated volume. All analyses are performed in accordance with the EPA "Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, July 1993." This report must not be reproduced except in full without the approval of Analytical Environmental Service, Inc. These test results apply only to the samples actually tested.

Microanalyst:

Elena Ivanova

QC Analyst:

Yelena Khanina

**VAPOR ENCROACHMENT SCREENING
SUMMARY**

**STONE RIDGE APARTMENTS
GEC PROJECT NO.: 110192.341**

GEC contracted with Environmental Data Resources, Inc. (EDR) to conduct a site-specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites regarding vapor encroachment. The following lists were included, in the records review: **(FEDERAL) NPL, CERCLIS, RCRA-CORRACTS, RCRA-TSD, RCRA generators, and INSTITUTION CONTROLS / ENGINEERING CONTROLS, (STATE and TRIBAL) CERCLIS, LANDFILL / SOLID WASTE DISPOSAL, LUST, UST, INSTITUTION CONTROLS / ENGINEERING CONTROLS, VOLUNTARY CLEANUP, BROWNFIELDS, and OTHER STANDARD ENVIRONMENTAL RECORDS.** The report includes **HISTORICAL USE RECORDS: FORMER MANUFACTURED GAS PLANTS** (see attached EDR report for the list of databases, their currency, their definitions, and sources for these records). The radii used in the search for each of the above records are indicated on Page 3 in the EDR Environmental Database Report, and they were specifically designed by EDR to meet the search requirements of the ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (E 2600). Neither a State Engineering Controls database, nor state or tribal voluntary cleanups database is available in Georgia.

GEC's methodology for performing this vapor encroachment screening consisted of assessing all the information collected in the Phase I investigation, including information collected in site reconnaissance, interviews, and actual or probable chemical usage on the target property or nearby property.

Tier 1 of the *ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* in accordance with Sections 8.1.3.1 through 8.1.3.9 of the Practice was performed during this assessment.

The EDR Vapor Encroachment Screen report identified five sites within the area of concern (AOC) of the subject site, however, based on the site reconnaissance (which identified most of these sites as being much further from the subject property), as well as the chemicals of concern (COC's) at the sites, (asbestos was the COC at one of the sites), only one of these sites (Hubbard-Spinks #20) was determined to be located within the AOC. Additionally, the site reconnaissance revealed the presence of a UST and a former dump, located across the street from the subject site.

The reviewed listed sites (above) do not appear to present a potential concern for vapor encroachment to the subject property.

Hubbard-Spinks #20. According to the EDR report, this facility is located on Hwy 219 RT #1, within ¼ to ½ mile of the subject property, at a topographically higher elevation.

This facility appears on the UST and LUST and FINANCIAL ASSURANCE databases. This facility is listed as having three USTs (all listed as removed from ground) used to contain gas and/or diesel fuel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is located approximately 1,900 feet (0.36 miles) from the subject property. Based on the COC's (petroleum hydrocarbons), the distance from the subject site and the presumed groundwater flow direction in the area of this facility, this facility is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

UST at City of Hogansville Police Station (identified in the 2012 Radius Map Report as the City of Hogansville Public Works Department). According to Mr. James Miley with the City of Hogansville, this UST has two compartments that hold 5,000 gallons each, for a total UST capacity of 10,000-gallons. One compartment is used to contain gas while the other is used to contain diesel fuel. This tank is located a little greater than 100 feet from the subject property, at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the COC's (petroleum hydrocarbons) and the downgradient nature of the facility, the tank is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Former dump. A former dump is located across Lincoln Street from the subject site. This dump is approximately 250 to 300 feet from the subject site, at its closest point. This dump is located at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the downgradient nature of the facility, the dump is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Topographic features, distance from the subject site and presumed groundwater flow direction suggest that vapors would not migrate from the source to the target property. Therefore, vapor encroachment is unlikely to be an issue of concern in connection with existing or planned structures on the target property.

GEC is of the opinion that vapor encroachment is unlikely to be an issue of concern in connection with planned structures on the target property.

Lincoln Street Site

Lincoln Street
Hogansville, GA 30230

Inquiry Number: 3035813.7s

May 5, 2011

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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Thank you for your business.
 Please contact EDR at 1-800-352-0050
 with any questions or comments.

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

This report contains information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.**

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Maximum Search Distance*	Summary		
		Property	1/10	1/10 - 1/3
Federal NPL	1.0	0	0	0
Federal CERCLIS	0.5	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA TSD facilities list	0.5	0	0	0
Federal RCRA generators list	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	not searched	-	-	-
State and tribal - equivalent CERCLIS	1.0	0	0	0
State and tribal landfill / solid waste disposal	0.5	0	0	0
State and tribal leaking storage tank lists	0.5	0	0	2
State and tribal registered storage tank lists	0.25	0	0	2
State and tribal institutional control / engineering control registries	0.5	0	0	0
State and tribal voluntary cleanup sites	0.5	0	0	0
State and tribal Brownfields sites	0.5	0	0	0
Other Standard Environmental Records	1.0	0	0	0
HISTORICAL USE RECORDS				
Former manufactured Gas Plants	1.0	0	0	0
Historical Gas Stations	not searched	-	-	-
Historical Dry Cleaners	not searched	-	-	-

*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

LINCOLN STREET SITE
LINCOLN STREET
HOGANSVILLE, GA 30230

COORDINATES

Latitude (North):	33.1706 - 33° 10' 14.163208"
Longitude (West):	84.9016 - 84° 54' 5.7733154"
Elevation:	798 ft. above sea level

EXECUTIVE SUMMARY

PHYSICAL SETTING INFORMATION

Flood Zone: YES
 NWI Wetlands: YES

AQUIFLOW®

Search Radius: 0.333 Mile.

No Aquiflow sites reported.

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Cecil
 Soil Surface Texture: sandy clay loam
 Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
 Soil Drainage Class: Well drained
 Hydric Status: Not hydric
 Corrosion Potential - Uncoated Steel: High
 Depth to Bedrock Min: > 0 inches
 Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	44 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	44 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 2

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	53 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	53 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	53 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	53 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 4

Soil Component Name: Water

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Unknown

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 5

Soil Component Name: Riverview

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

EXECUTIVE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
2	5 inches	33 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
3	33 inches	64 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5

Soil Map ID: 6

Soil Component Name: Appling

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	51 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	33 inches	51 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

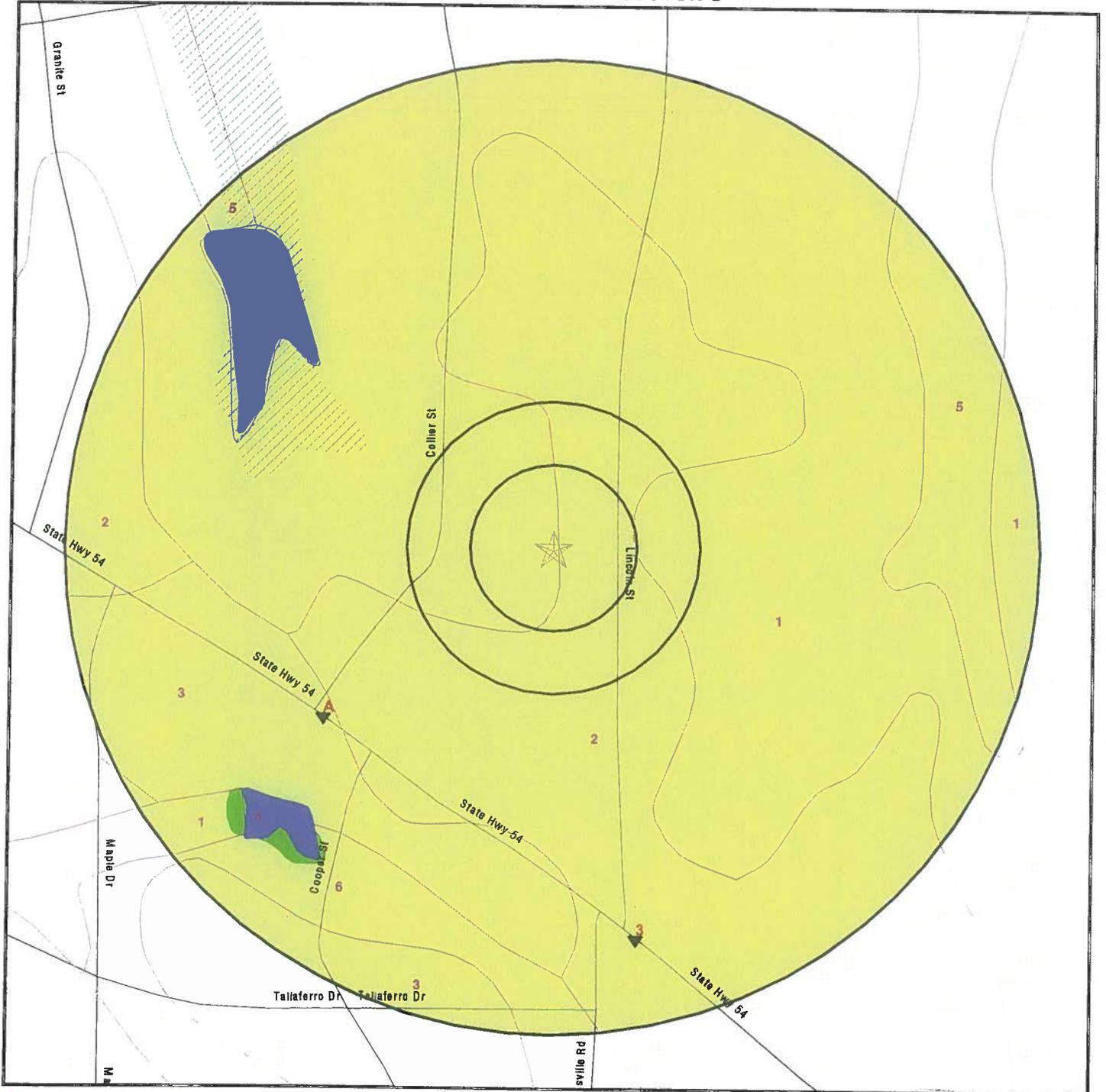
STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
R & S GROCERY AST: State and tribal registered storage tank lists	1339 E. MAIN STREET	1/10 - 1/3 SW	▼ A1	14
GEO FOOD MART LUST: State and tribal leaking storage tank lists UST: State and tribal registered storage tank lists	1339 E MAIN ST	1/10 - 1/3 SW	▼ A2	15
MONEY BACK #14 LUST: State and tribal leaking storage tank lists	1831 E MAIN ST	1/10 - 1/3 SSE	▼ 3	18
HOGANSVILLE ASBESTOS SITE CERCLIS: Federal CERCLIS FINDS: Other Standard Environmental Records	CITY OF HOGANSVILLE	1/3 - 1/2 W	▼ 4	19
HUBBARD-SPINKS #20 LUST: State and tribal leaking storage tank lists UST: State and tribal registered storage tank lists	HWY 219 RT #1	1/3 - 1/2 SSE	▲ 5	23

HISTORICAL USE RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 3035813.7s

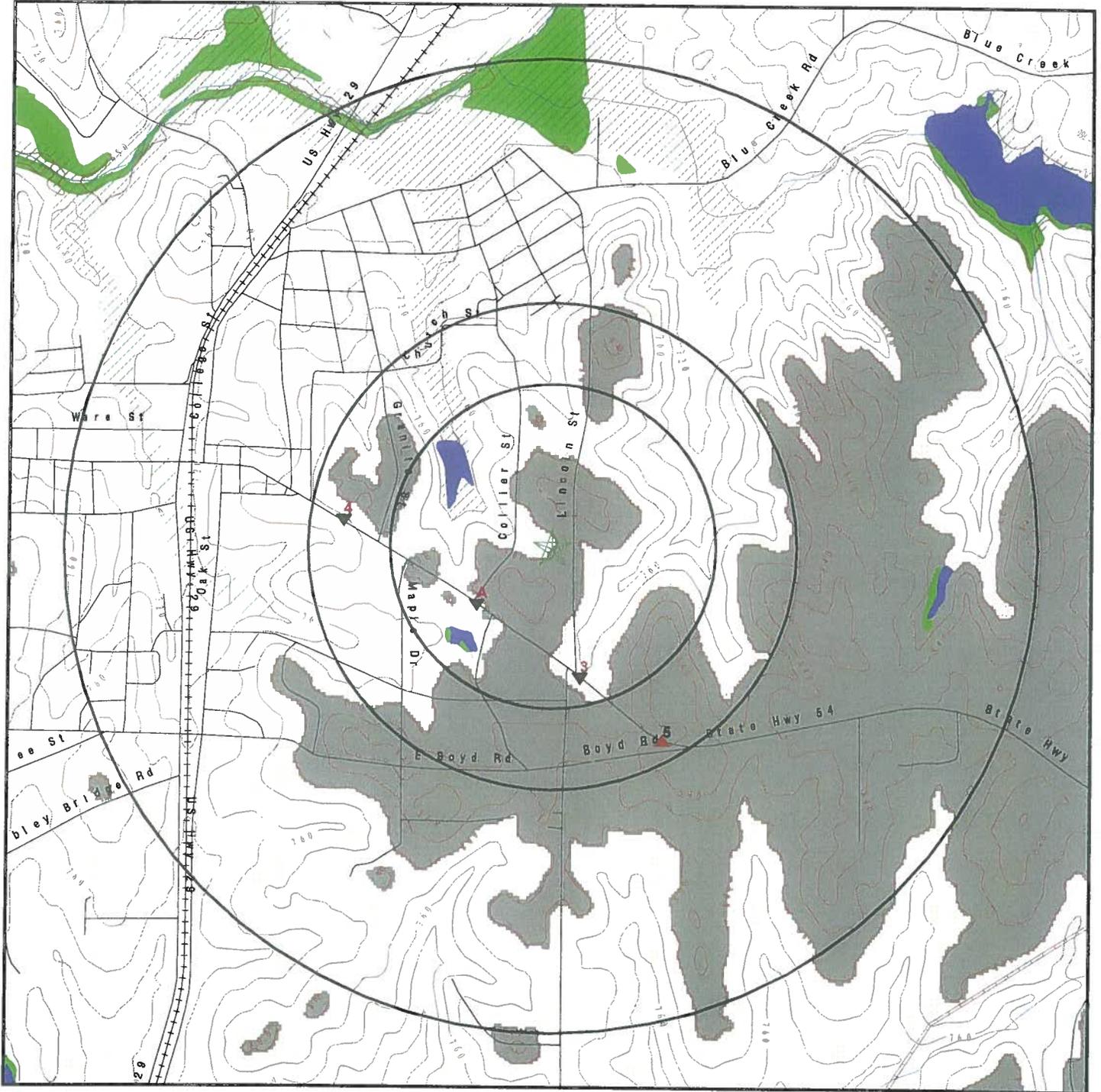


- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ▼ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ♣ Sensitive Receptors
- ☒ National Priority List Sites
- ☐ Dept. Defense Sites
- ☐ Indian Reservations BIA
- ⚡ Oil & Gas pipelines
- ☐ 100-year flood zone
- ☐ 500-year flood zone
- 🟩 National Wetland Inventory
- ➔ Groundwater Flow Direction
- Ⓜ GI Indeterminate Groundwater Flow at Location
- Ⓜ GV Groundwater Flow Varies at Location
- / SSURGO Soil

SITE NAME: Lincoln Street Site
 ADDRESS: Lincoln Street
 Hogansville GA 30230
 LAT/LONG: 33.1706 / 84.9016

CLIENT: Geotechnical & Envtl. Cons.
 CONTACT: Kevin Strumpler
 INQUIRY #: 3035813.7s
 DATE: April 11, 2011 12:27 pm

SECONDARY MAP - 3035813.7s



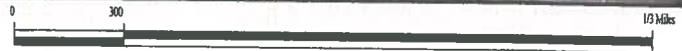
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ▼ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ☒ National Priority List Sites
- ☒ Dept. Defense Sites

- Indian Reservations BIA
- Contour Lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- Upgradient Area



SITE NAME: Lincoln Street Site ADDRESS: Lincoln Street Hogansville GA 30230 LAT/LONG: 33.1706 / 84.9016	CLIENT: Geotechnical & Envtl. Cons. CONTACT: Kevin Strumpler INQUIRY #: 3035813.7s DATE: April 11, 2011 12:27 pm
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AERIAL PHOTOGRAPHY - 3035813.7s



SITE NAME: Lincoln Street Site
ADDRESS: Lincoln Street
Hogansville GA 30230
LAT/LONG: 33.1706 / 84.9016

CLIENT: Geotechnical & Env'tl. Cons.
CONTACT: Kevin Strumpler
INQUIRY #: 3035813.7s
DATE: April 11, 2011 12:28 pm

MAP FINDINGS

LEGEND

	FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP	EDR SITE ID NUMBER	
▼ MAP ID#	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level		ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
Worksheet:			
Comments: Comments may be added on the online Vapor Encroachment Worksheet.			

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

	R & S GROCERY 1339 E. MAIN STREET, HOGANSVILLE, GA, 30230	A100334994	
▼ A1	SW 1/10 - 1/3 (1031 ft. / 0.195 mi.) 2 ft. Lower Elevation 796 ft. Above Sea Level		State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

AST: State and tribal registered storage tank lists

Owner Name:	Gas, Incorporated
Owner Address:	1776 South Highway 29
Owner City/State/Zip:	Newnan GA 39263
Number Of Tanks:	1
Tank Capacity:	1000

MAP FINDINGS

GEO FOOD MART 1339 E MAIN ST, HOGANSVILLE, GA, 30230			U003936447
▼ A2	SW 1/10 - 1/3	(1031 ft. / 0.195 mi.)	State and tribal leaking storage tank lists
	2 ft. Lower Elevation	796 ft. Above Sea Level	State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

LUST: State and tribal leaking storage tank lists

Facility ID: 09141062
 Leak ID: 1
 Description: Confirmed Release Received
 Cleanup Status: NFA - No Further Action
 Date Received: 10/26/1999
 Project Officer: Burris, Stephen B

UST: State and tribal registered storage tank lists

Facility:

Facility Id: 9141062
 Facility Status: Active
 Facility Type: Gas Station
 Contact Id: 52908
 Owner Name: GEO FOOD MART
 Owner Address: 1339 E MAIN ST
 Owner City: HOGANSVILLE
 Owner State: GA
 Owner Zip: 30230
 Owner City, St, Zip: HOGANSVILLE, GA 30230
 Owner Telephone: 706-637-4115
 District: West Central

Tank ID: 1
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Gas
 Material: Cathodically Protected Steel
 Capacity: 8200
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure

MAP FINDINGS

GEO FOOD MART, 1339 E MAIN ST, HOGANSVILLE, GA 30230 (Continued)

Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 2
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Gas
 Material: Cathodically Protected Steel
 Capacity: 8200
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure
 Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 3
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Gas
 Material: Cathodically Protected Steel
 Capacity: 8200
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure
 Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 4
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Diesel
 Material: Cathodically Protected Steel
 Capacity: 6000
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure
 Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 5
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Kerosene
 Material: Cathodically Protected Steel

MAP FINDINGS

GEO FOOD MART, 1339 E MAIN ST, HOGANSVILLE, GA 30230 (Continued)

Capacity:	4000
Pipe Material:	Fiberglass Reinforced Plastic
Pipe Type:	Pressure
Overfill Protection:	Not Reported
Overfill Installed:	1/1/1998
Tank Exempt From Spill:	Not Reported
Date Spill Device Installed:	1/1/1998

MAP FINDINGS

MONEY BACK #14 1831 E MAIN ST, HOGANSVILLE, GA, 30230			S110144459
▼ 3	SSE 1/10 - 1/3	(1447 ft. / 0.274 mi.)	State and tribal leaking storage tank lists
	10 ft. Lower Elevation	788 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

LUST: State and tribal leaking storage tank lists

Facility ID:	01410190
Leak ID:	1
Description:	Confirmed Release Received
Cleanup Status:	NFA -Monitoring Only (MNA)
Date Received:	4/20/2000
Project Officer:	Burris, Stephen B
Facility ID:	01410190
Leak ID:	2
Description:	Suspected Release Received
Cleanup Status:	NFA - Suspected Release
Date Received:	5/30/2003
Project Officer:	Brown, James W

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE CITY OF HOGANSVILLE, HOGANSVILLE, GA, 30230			1000483730
▼ 4	W 1/3 - 1/2	(2278 ft. / 0.431 mi.)	Federal CERCLIS
	21 ft. Lower Elevation	777 ft. Above Sea Level	Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Not Applicable: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

CERCLIS: Federal CERCLIS

Site ID: 0405757
 EPA ID: GAD984303719
 Facility County: TROUP
 Short Name: HOGANSVILLE ASBESTOS SITE
 Congressional District: 03
 IFMS ID: 04TL
 SMSA Number: Not Reported
 USGC Hydro Unit: 03130002
 Federal Facility: Not a Federal Facility
 DMNSN Number: Not Reported
 Site Orphan Flag: N
 RCRA ID: Not Reported
 USGS Quadrangle: Not Reported
 Site Init By Prog: Not Reported
 NFRAP Flag: Not Reported
 Parent ID: Not Reported
 RST Code: Not Reported
 EPA Region: 04
 Classification: Not Reported
 Site Settings Code: Not Reported
 NPL Status: Not on the NPL
 DMNSN Unit Code: Not Reported
 RBRAC Code: Not Reported
 RResp Fed Agency Code: Not Reported
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information
 Non NPL Status Date: 20030911
 Site Fips Code: 13285
 CC Concurrence Date: Not Reported
 CC Concurrence FY: Not Reported
 Alias EPA ID: Not Reported
 Site FUDS Flag: Not Reported

CERCLIS Site Contact Name(s):

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE, CITY OF HOGANSVILLE, HOGANSVILLE, GA 30230 (Continued)

Contact ID: 4000275.00000
Contact Name: William Joyner
Contact Tel: (404) 562-8795
Contact Title: Site Assessment Manager (SAM)
Contact Email: joyner.william@epa.gov

Contact ID: 13002428.00000
Contact Name: Donna Seadler
Contact Tel: (404) 562-8870
Contact Title: Site Assessment Manager (SAM)
Contact Email: seadler.donna@epa.gov

Contact ID: 4272610.00000
Contact Name: Carolyn Callihan
Contact Tel: (404) 562-8913
Contact Title: Site Assessment Manager (SAM)
Contact Email: Carolyn Callihan/R4/USEPA/US,

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: HOGANSVILLE ASBESTOS II BURIAL PIT
Alias Address: BETWEEN COLLIER AND GRANITE STREETS
HOGANSVILLE, GA

Alias ID: 101
Alias Comments: BURIAL PIT FOR THE EXCAVATION WASTE (ASBESTOS CONTAINING MATERIAL) FROM THE HOGANSVILLE ASBESTOS SITE (PHASE II) PURSUANT TO AN EPA REMOVAL AOC 94-38-C. STATE DID A PSA ON THIS BURIAL PIT; HOWEVER, SINCE IT IS COVERED UNDER THE AOC, ANY PROBLEMS ARISING FROM LACK OF MAINTENANCE OF COVER SHOULD BE ADDRESSED UNDER AOC. WAS ENTERED AS "NON-VALID SITE" AND GIVEN ID OF GAN000407674.

Site Description: PA done in 1994 showed need for SI. SI determined that source had been removed. A satellite location referred to as Hogansville II Asbestos Site is also handled under this site description, and is a burial pit addressed under an Administrative Order, effective date 9/26/94, Docket # 94-38-C. EPD conducted a PSA on Site II in 2003 recommending CERCLIS discovery as a separate site, but it was determined by EPA that the Hogansville II site is addressed under this site identification # and separate CERCLIS entry is not appropriate.

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: Not Reported
Date Completed: 10/22/1991
Priority Level: Not Reported
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not Reported

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE, CITY OF HOGANSVILLE, HOGANSVILLE, GA 30230 (Continued)

Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	ADMINISTRATIVE ORDER ON CONSENT
Date Started:	Not Reported
Date Completed:	09/07/1993
Priority Level:	Not Reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Primary
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	PRELIMINARY ASSESSMENT
Date Started:	Not Reported
Date Completed:	05/17/1994
Priority Level:	Low priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started:	02/14/1994
Date Completed:	06/15/1994
Priority Level:	Cleaned up
Operable Unit:	SITEWIDE
Primary Responsibility:	Responsible Party
Planning Status:	Primary
Urgency Indicator:	Time Critical
Action Anomaly:	Not Reported
Action Code:	001
Action:	ADMINISTRATIVE RECORDS
Date Started:	08/30/1994
Date Completed:	08/30/1994
Priority Level:	Admin Record Compiled for a Removal Event
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	Public Notice Published
Date Started:	Not Reported
Date Completed:	10/18/1994
Priority Level:	Not Reported

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE, CITY OF HOGANSVILLE, HOGANSVILLE, GA 30230 (Continued)

Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	002
Action:	Public Notice Published
Date Started:	Not Reported
Date Completed:	11/20/1994
Priority Level:	Not Reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	002
Action:	POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started:	01/01/1995
Date Completed:	11/07/1995
Priority Level:	Cleaned up
Operable Unit:	SITEWIDE
Primary Responsibility:	Responsible Party
Planning Status:	Primary
Urgency Indicator:	Time Critical
Action Anomaly:	Not Reported
Action Code:	001
Action:	SITE INSPECTION
Date Started:	Not Reported
Date Completed:	05/07/2003
Priority Level:	NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported

FINDS: Other Standard Environmental Records

Registry ID: 110009277576

Environmental Interest/Information System:

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

MAP FINDINGS

HUBBARD-SPINKS #20 HWY 219 RT #1, HOGANSVILLE, GA, 30230			U001484828
▲ 5	SSE 1/3 - 1/2	(2430 ft. / 0.46 mi.)	State and tribal leaking storage tank lists
	40 ft. Higher Elevation	838 ft. Above Sea Level	State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Crossgradient: YES

Topographically: YES

LUST: State and tribal leaking storage tank lists

Facility ID: 01410142
 Leak ID: 1
 Description: Confirmed Release Received
 Cleanup Status: NFA - No Further Action
 Date Received: 7/6/2000
 Project Officer: Wallace,Ronald J

UST: State and tribal registered storage tank lists

Facility:

Facility id: 1410142
 Facility Status: Closed
 Facility Type: Gas Station
 Contact Id: 3066
 Owner Name: R G HILL OIL COMPANY
 Owner Address: 600 NEW FRANKLIN RD
 Owner City: LAGRANGE
 Owner State: GA
 Owner Zip: 30240
 Owner City,St,Zip: LAGRANGE, GA 30240
 Owner Telephone: 706-845-7295
 District: West Central

Tank ID: 1
 Status Date: 12/1/1999
Status: Removed From Ground
 Product1: Gas
 Material: Bare Steel
 Capacity: 6000
 Pipe Material: Galvanized Steel

MAP FINDINGS

HUBBARD-SPINKS #20, HWY 219 RT #1, HOGANSVILLE, GA 30230 (Continued)

Pipe Type: Not Marked
 Overfill Protection: Not Reported
 Overfill Installed: Not Reported
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: Not Reported

Tank ID: 2
 Status Date: 12/1/1999
Status: Removed From Ground
 Product1: Gas
 Material: Bare Steel
 Capacity: 4000
 Pipe Material: Galvanized Steel
 Pipe Type: Not Marked
 Overfill Protection: Not Reported
 Overfill Installed: Not Reported
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: Not Reported

Tank ID: 3
 Status Date: 12/1/1999
Status: Removed From Ground
 Product1: Diesel
 Material: Bare Steel
 Capacity: 6000
 Pipe Material: Galvanized Steel
 Pipe Type: Not Marked
 Overfill Protection: Not Reported
 Overfill Installed: Not Reported
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: Not Reported

RECORD SOURCES AND CURRENCY

To maintain currency of the following databases, EDR contacts the appropriate agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

AIRS: Permitted Facility & Emissions Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2008

Source: Department of Natural Resources

Number of Days to Update: 15

Telephone: 404-363-7000

Last EDR Contact :02/28/2011

AST: Above Ground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: 0.25 Mile

A listing of LP gas tank site locations.

Date of Government Version: 03/03/2011

Source: Office of Insurance & Safety Fire Commissioner

Number of Days to Update: 7

Telephone: 404-656-5875

Last EDR Contact :02/28/2011

BROWNFIELDS: Brownfields Public Record List

Standard Environmental Record Source: State and tribal Brownfields sites

Search Distance: 0.5 Mile

The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

Date of Government Version: 12/30/2010

Source: Department of Natural Resources

Number of Days to Update: 26

Telephone: 404-657-8600

Last EDR Contact :02/14/2011

COAL ASH: Coal Ash Disposal Site Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

A listing of coal ash landfills.

Date of Government Version: 08/30/2010

Source: Department of Natural Resources

Number of Days to Update: 10

Telephone: 404-362-2537

Last EDR Contact :02/07/2011

DEL SHWS: Delisted Hazardous Site Inventory Listing

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 1 Mile

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2010

Source: Department of Natural Resources

Number of Days to Update: 45

Telephone: 404-657-8636

RECORD SOURCES AND CURRENCY

Last EDR Contact :04/07/2011

DRYCLEANERS: Drycleaner Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

A list of drycleaners in the state. The listing includes drycleaner facilities, that use perchloroethylene, that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site.

Date of Government Version: 09/18/2009

Source: Department of Natural Resources

Number of Days to Update: 21

Telephone: 404-363-7000

Last EDR Contact :03/18/2011

HIST LF: Historical Landfills

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.5 Mile

Landfills that were closed many years ago.

Date of Government Version: 01/15/2003

Source: Department of Natural Resources

Number of Days to Update: 17

Telephone: 404-362-2696

Last EDR Contact :01/20/2004

INST CONTROL: Public Record List

Standard Environmental Record Source: State and tribal institutional control / engineering control registries

Search Distance: 0.5 Mile

Sites on the Public Record Listing that have institutional controls or limitations on use are sites with Risk Reduction Standards of 3, 4, and 5.

Date of Government Version: 12/30/2010

Source: Department of Natural Resources

Number of Days to Update: 26

Telephone: 404-657-8600

Last EDR Contact :02/14/2011

LUST: List of Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.5 Mile

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/04/2011

Source: Environmental Protection Division

Number of Days to Update: 8

Telephone: 404-362-2687

Last EDR Contact :03/23/2011

NON HSI: Non-Hazardous Site Inventory

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 1 Mile

This list was obtained by EDR in 1998 and contains property listings that have reported contamination of soil or groundwater under the Georgia Hazardous Site Response Act (HSRA). These sites were not placed on the Georgia Priority list (Hazardous Site Inventory or HSI) because their hazard evaluation scores did not exceed the threshold levels established for sites posing an imminent threat to health or the environment. Disclaimer provided by Rindt-McDuff Associates - the database information has been obtained from publicly available sources produced by other entities. While reasonable steps have been taken to insure the accuracy of the data, RMA does not guarantee the accuracy of the data. No claim is made for the actual existence of pollution at any site. This data does not constitute a legal opinion.

Date of Government Version: 12/31/2010

Source: Rindt-McDuff Associates, Inc.

RECORD SOURCES AND CURRENCY

Number of Days to Update: 13
Last EDR Contact :03/14/2011

Telephone: Not Reported

NPDES: NPDES Wastewater Permit List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of NPDES wastewater permits issued by the Watershed Protection Branch.

Date of Government Version: 01/27/2011
Number of Days to Update: 8
Last EDR Contact :02/15/2011

Source: Department of Natural Resources
Telephone: 404-362-2680

SHWS: Hazardous Site Inventory

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 1 Mile

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/01/2010
Number of Days to Update: 45
Last EDR Contact :04/07/2011

Source: Department of Environmental Protection
Telephone: 404-657-8600

SPILLS: Spills Information

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 12/31/2010
Number of Days to Update: 33
Last EDR Contact :04/04/2011

Source: Department of Natural Resources
Telephone: 404-656-6905

SWF/LF: Solid Waste Disposal Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.5 Mile

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/15/2010
Number of Days to Update: 58
Last EDR Contact :02/11/2011

Source: Department of Natural Resources
Telephone: 404-362-2696

TIER 2: Tier 2 Data Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2009
Number of Days to Update: 61
Last EDR Contact :03/07/2011

Source: Department of Natural Resources
Telephone: 404-656-4852

RECORD SOURCES AND CURRENCY

UST: Underground Storage Tank Database

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: 0.25 Mile

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/14/2010 Source: Environmental Protection Division
Number of Days to Update: 69 Telephone: 404-362-2687
Last EDR Contact :03/25/2011

VCP: Voluntary Cleanup Program site

Standard Environmental Record Source: State and tribal voluntary cleanup sites
Search Distance: 0.5 Mile

Georgias Voluntary Remediation Program Act was created to encourage voluntary investigation and remediation of contaminated properties.

Date of Government Version: 03/07/2011 Source: DNR
Number of Days to Update: 7 Telephone: 404-657-8600
Last EDR Contact :03/08/2011

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Standard Environmental Record Source: Federal CERCLIS
Search Distance: 0.5 Mile

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/30/2010 Source: EPA
Number of Days to Update: 57 Telephone: 703-412-9810
Last EDR Contact :03/01/2011

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/28/2010 Source: EPA
Number of Days to Update: 86 Telephone: 703-412-9810
Last EDR Contact :03/01/2011

COAL ASH DOE: Sleam-Electric Plan Operation Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Source: Department of Energy
Number of Days to Update: 76 Telephone: 202-586-8719

RECORD SOURCES AND CURRENCY

Last EDR Contact :01/18/2011

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010

Source: Environmental Protection Agency

Number of Days to Update: 77

Telephone: Not Reported

Last EDR Contact :03/18/2011

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL

Search Distance: 1 Mile

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 10/01/2010

Source: Department of Justice, Consent Decree Library

Number of Days to Update: 91

Telephone: Varies

Last EDR Contact :04/04/2011

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list

Search Distance: 1 Mile

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 05/25/2010

Source: EPA

Number of Days to Update: 124

Telephone: 800-424-9346

Last EDR Contact :02/14/2011

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.5 Mile

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009

Source: EPA, Region 9

Number of Days to Update: 137

Telephone: 415-947-4219

Last EDR Contact :03/28/2011

DELISTED NPL: National Priority List Deletions

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 1 Mile

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/31/2010

Source: EPA

Number of Days to Update: 15

Telephone: Not Reported

Last EDR Contact :01/13/2011

DOT OPS: Incident and Accident Data

RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/13/2010

Source: Department of Transportation, Office of Pipeline Safety

Number of Days to Update: 77

Telephone: 202-366-4595

Last EDR Contact :02/11/2011

ERNS: Emergency Response Notification System

Standard Environmental Record Source: Federal ERNS list

Search Distance: Property

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2010

Source: National Response Center, United States Coast Guard

Number of Days to Update: 73

Telephone: 202-267-2180

Last EDR Contact :04/05/2011

FEMA UST: Underground Storage Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: 0.25 Mile

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010

Source: FEMA

Number of Days to Update: 55

Telephone: 202-646-5797

Last EDR Contact :01/17/2011

FINDS: Facility Index System/Facility Registry System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/14/2010

Source: EPA

Number of Days to Update: 41

Telephone: Not Reported

Last EDR Contact :03/14/2011

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :02/28/2011

RECORD SOURCES AND CURRENCY

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Number of Days to Update: 25
Last EDR Contact :02/28/2011

Source: EPA
Telephone: 202-566-1667

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 1 Mile

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009
Number of Days to Update: 112
Last EDR Contact :03/15/2011

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Number of Days to Update: 40
Last EDR Contact :12/17/2007

Source: Environmental Protection Agency
Telephone: 202-564-2501

HMIRS: Hazardous Materials Information Reporting System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2010
Number of Days to Update: 51
Last EDR Contact :04/05/2011

Source: U.S. Department of Transportation
Telephone: 202-366-4555

ICIS: Integrated Compliance Information System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/07/2011
Number of Days to Update: 59
Last EDR Contact :03/28/2011

Source: Environmental Protection Agency
Telephone: 202-564-5088

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

RECORD SOURCES AND CURRENCY

Search Distance: 0.5 Mile

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/01/2010

Source: EPA Region 1

Number of Days to Update: 84

Telephone: 617-918-1313

Last EDR Contact :02/03/2011

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/03/2011

Source: EPA Region 10

Number of Days to Update: 45

Telephone: 206-553-2857

Last EDR Contact :01/31/2011

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 08/27/2010

Source: EPA Region 4

Number of Days to Update: 35

Telephone: 404-562-8677

Last EDR Contact :02/16/2011

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 02/03/2011

Source: EPA Region 6

Number of Days to Update: 45

Telephone: 214-665-6597

Last EDR Contact :01/31/2011

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 11/04/2009

Source: EPA Region 7

Number of Days to Update: 64

Telephone: 913-551-7003

Last EDR Contact :05/04/2010

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/04/2011

Source: EPA Region 8

Number of Days to Update: 45

Telephone: 303-312-6271

Last EDR Contact :01/31/2011

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/31/2011

Source: Environmental Protection Agency

Number of Days to Update: 48

Telephone: 415-972-3372

RECORD SOURCES AND CURRENCY

Last EDR Contact :01/31/2011

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998

Source: Environmental Protection Agency

Number of Days to Update: 52

Telephone: 703-308-8245

Last EDR Contact :02/08/2011

INDIAN UST R1: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: 0.25 Mile

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/01/2010

Source: EPA, Region 1

Number of Days to Update: 84

Telephone: 617-918-1313

Last EDR Contact :02/03/2011

INDIAN UST R10: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/03/2011

Source: EPA Region 10

Number of Days to Update: 45

Telephone: 206-553-2857

Last EDR Contact :01/31/2011

INDIAN UST R4: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 08/27/2010

Source: EPA Region 4

Number of Days to Update: 35

Telephone: 404-562-9424

Last EDR Contact :02/16/2011

INDIAN UST R5: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 02/11/2010

Source: EPA Region 5

Number of Days to Update: 60

Telephone: 312-886-6136

Last EDR Contact :01/31/2011

INDIAN UST R6: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

RECORD SOURCES AND CURRENCY

Date of Government Version: 02/03/2011
Number of Days to Update: 45
Last EDR Contact :01/31/2011

Source: EPA Region 6
Telephone: 214-665-7591

INDIAN UST R7: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/01/2010
Number of Days to Update: 57
Last EDR Contact :02/03/2011

Source: EPA Region 7
Telephone: 913-551-7003

INDIAN UST R8: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 02/04/2011
Number of Days to Update: 45
Last EDR Contact :01/31/2011

Source: EPA Region 8
Telephone: 303-312-6137

INDIAN UST R9: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 01/31/2011
Number of Days to Update: 48
Last EDR Contact :01/31/2011

Source: EPA Region 9
Telephone: 415-972-3368

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.5 Mile

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/01/2010
Number of Days to Update: 75
Last EDR Contact :04/05/2011

Source: EPA, Region 1
Telephone: 617-918-1102

INDIAN VCP R7: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Number of Days to Update: 27
Last EDR Contact :04/20/2009

Source: EPA, Region 7
Telephone: 913-551-7365

LIENS 2: CERCLA Lien Information

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

RECORD SOURCES AND CURRENCY

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 11/09/2010

Source: Environmental Protection Agency

Number of Days to Update: 92

Telephone: 202-564-6023

Last EDR Contact :01/31/2011

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005

Source: Department of the Navy

Number of Days to Update: 31

Telephone: 843-820-7326

Last EDR Contact :02/22/2011

MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/04/2010

Source: Department of Labor, Mine Safety and Health Administration

Number of Days to Update: 84

Telephone: 303-231-5959

Last EDR Contact :03/09/2011

MLTS: Material Licensing Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/18/2010

Source: Nuclear Regulatory Commission

Number of Days to Update: 51

Telephone: 301-415-7169

Last EDR Contact :03/14/2011

NPL: National Priority List

Standard Environmental Record Source: Federal NPL

Search Distance: 1 Mile

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/31/2010

Source: EPA

Number of Days to Update: 15

Telephone: Not Reported

Last EDR Contact :01/13/2011

NPL Site Boundaries

Sources:

RECORD SOURCES AND CURRENCY

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-566-0690

EPA Region 1
Telephone: 617-918-1102

EPA Region 2
Telephone: 212-637-4293

EPA Region 3
Telephone: 215-814-5418

EPA Region 4
Telephone: 404-562-8681

EPA Region 5
Telephone: 312-353-1063

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6118

EPA Region 9
Telephone: 415-947-4579

EPA Region 10
Telephone: 206-553-4479

NPL LIENS: Federal Superfund Liens

Standard Environmental Record Source: Federal NPL

Search Distance: Property

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991

Source: EPA

Number of Days to Update: 56

Telephone: 202-564-4267

Last EDR Contact :02/14/2011

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985

Source: Environmental Protection Agency

Number of Days to Update: 39

Telephone: 800-424-9346

Last EDR Contact :06/09/2004

PADS: PCB Activity Database System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2010

Source: EPA

Number of Days to Update: 98

Telephone: 202-566-0500

RECORD SOURCES AND CURRENCY

Last EDR Contact :01/21/2011

PCB TRANSFORMER: PCB Transformer Registration Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008

Source: Environmental Protection Agency

Number of Days to Update: 100

Telephone: 202-566-0517

Last EDR Contact :02/04/2011

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 1 Mile

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet their requirements for listing.

Date of Government Version: 12/31/2010

Source: EPA

Number of Days to Update: 15

Telephone: Not Reported

Last EDR Contact :01/13/2011

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995

Source: EPA

Number of Days to Update: 35

Telephone: 202-564-4104

Last EDR Contact :06/02/2008

RADINFO: Radiation Information Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/11/2011

Source: Environmental Protection Agency

Number of Days to Update: 34

Telephone: 202-343-9775

Last EDR Contact :01/13/2011

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

RECORD SOURCES AND CURRENCY

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-NonGen: RCRA - Non Generators

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list
Search Distance: 0.5 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RECORD SOURCES AND CURRENCY

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL
Search Distance: 1 Mile

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 02/25/2011 Source: EPA
Number of Days to Update: 5 Telephone: 703-416-0223
Last EDR Contact :03/16/2011

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 08/31/2010 Source: Environmental Protection Agency
Number of Days to Update: 92 Telephone: 615-532-8599
Last EDR Contact :02/22/2011

SSTS: Section 7 Tracking Systems

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Source: EPA
Number of Days to Update: 77 Telephone: 202-564-4203
Last EDR Contact :01/31/2011

TRIS: Toxic Chemical Release Inventory System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009 Source: EPA
Number of Days to Update: 94 Telephone: 202-566-0250
Last EDR Contact :03/01/2011

TSCA: Toxic Substances Control Act

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006 Source: EPA
Number of Days to Update: 64 Telephone: 202-260-5521
Last EDR Contact :03/29/2011

RECORD SOURCES AND CURRENCY

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Source: Department of Energy
Number of Days to Update: 99 Telephone: 505-845-0011
Last EDR Contact :03/04/2011

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 12/29/2010 Source: Environmental Protection Agency
Number of Days to Update: 81 Telephone: 202-566-2777
Last EDR Contact :03/29/2011

US CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/03/2010 Source: Drug Enforcement Administration
Number of Days to Update: 48 Telephone: 202-307-1000
Last EDR Contact :03/08/2011

US ENG CONTROLS: Engineering Controls Sites List

Standard Environmental Record Source: Federal institutional controls / engineering controls registries
Search Distance: 0.5 Mile

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/05/2011 Source: Environmental Protection Agency
Number of Days to Update: 14 Telephone: 703-603-0695
Last EDR Contact :03/14/2011

US HIST CDL: National Clandestine Laboratory Register

Standard Environmental Record Source: Other Standard Environmental Records

RECORD SOURCES AND CURRENCY

Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007

Source: Drug Enforcement Administration

Number of Days to Update: 131

Telephone: 202-307-1000

Last EDR Contact :03/23/2009

US INST CONTROL: Sites with Institutional Controls

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: 0.5 Mile

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/05/2011

Source: Environmental Protection Agency

Number of Days to Update: 14

Telephone: 703-603-0695

Last EDR Contact :03/14/2011

DOD: Department of Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 1 Mile

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 62

Telephone: 703-692-8801

Last EDR Contact :01/21/2011

INDIAN RESERV: Indian Reservations

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 1 Mile

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 34

Telephone: 202-208-3710

Last EDR Contact :01/21/2011

PWS: Public Water System Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 04/12/2007

Source: EPA

Number of Days to Update: N/A

Telephone: Not Reported

Last EDR Contact :03/14/2011

RECORD SOURCES AND CURRENCY

HISTORICAL USE RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former manufactured Gas Plants

Search Distance: 1 Mile

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: 08/28/2009

Source: EDR, Inc.

Number of Days to Update: 55

Telephone: Not Reported

Last EDR Contact :01/14/2011

RECORD SOURCES AND CURRENCY

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5' minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW® Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW® Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services. The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

STREET AND ADDRESS INFORMATION

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**APPENDIX F:
NOISE ASSESSMENT DOCUMENTATION**

GEC

**Worksheet A
Site Evaluation**

Noise Assessment Guidelines

Site Location

Lincoln Street

Program

Project Name

Stony Ridge Apartments

Locality

Hogansville, Troup County, Georgia

File Number

110192.341

Sponsor's Name

Phone

Street Address

City, State

	Acceptability Category	DNL	Predicted for Operations in Year
1. Roadway Noise	<u>Acceptable</u>	<u>< 65</u>	<u>2022</u>
2. Aircraft Noise	<u>Acceptable</u>	<u>< 55</u>	<u>2012</u>
3. Railway Noise	<u>Acceptable</u>	<u>< 65</u>	<u>2012</u>
		<u>< 65</u>	

Value of DNL for all noise sources (see page 3 for combination procedure)

Final Site Evaluation (circle one)

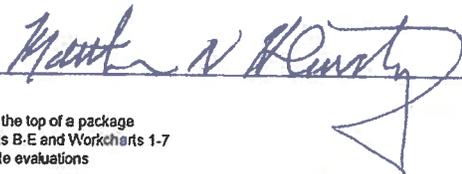
Acceptable

Normally Unacceptable

Unacceptable

All locations are less than 65 DNL; therefore, no exterior or interior noise mitigation is required per guidelines (NAG).

Signature



Date

05/16/12

Clip this worksheet to the top of a package containing Worksheets B-E and Workcharts 1-7 that are used in the site evaluations



Image courtesy of Google Earth

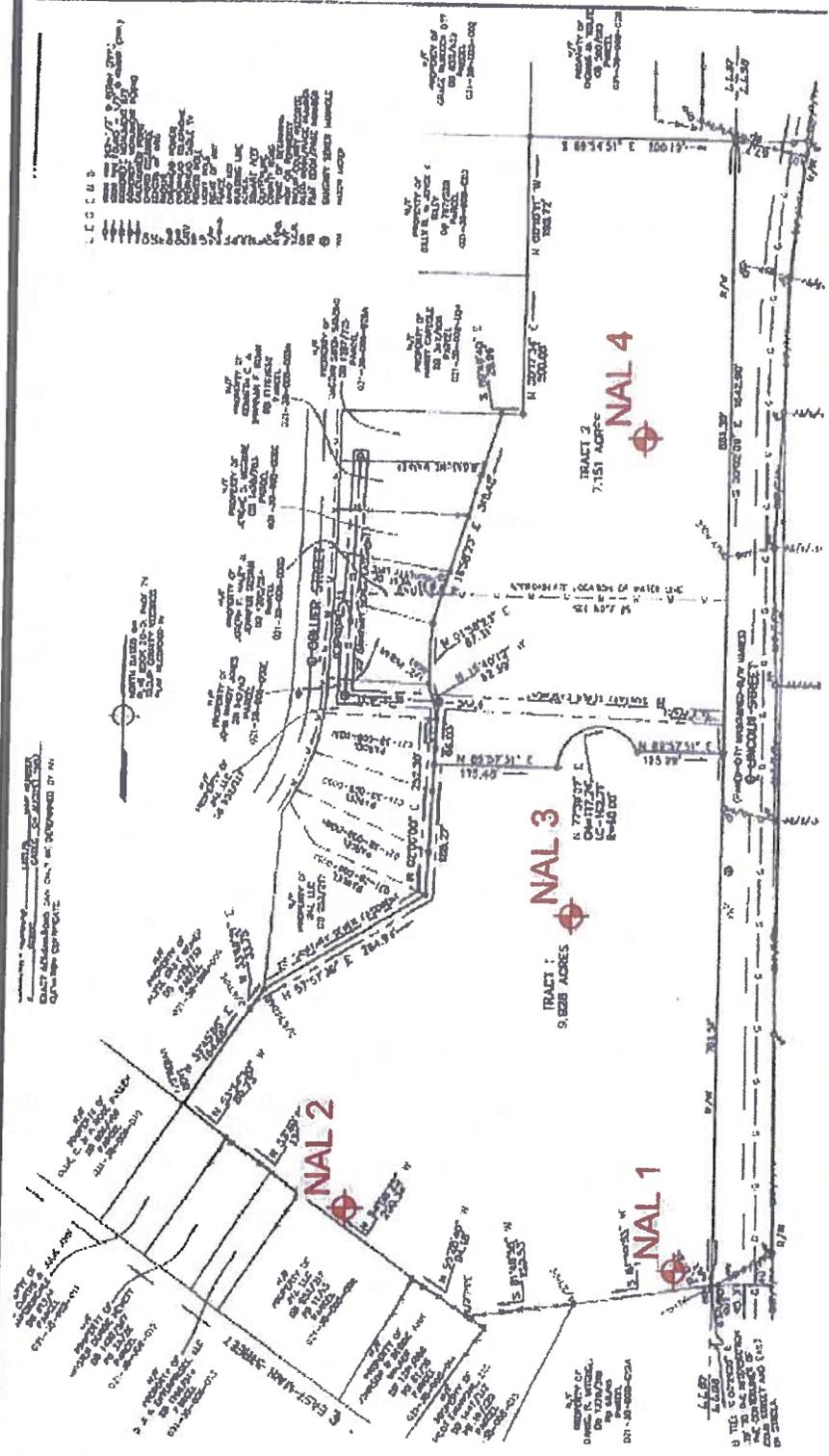
GEC
GEOTECHNICAL
&
ENVIRONMENTAL
CONSULTANTS, INC.

514 HILLCREST INDUSTRIAL BLVD.
MACON, GEORGIA 31204
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SITE VICINITY
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341





NAL	Road		Air		Rail	
	DNL	< 65	DNL	< 55	DNL	Combined
1	< 65	< 65	< 55	< 55	< 65	< 65
2	< 65	< 65	< 55	< 55	< 65	< 65
3	< 65	< 65	< 55	< 55	< 65	< 65
4	< 65	< 65	< 55	< 55	< 65	< 65

NOISE ASSESSMENT LOCATIONS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341

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Worksheet B Aircraft Noise

Noise Assessment Guidelines

List all airports within 15 miles of the site:

- 1 LaGrange Callaway Airport** 14.9 mi SW
- 2 _____
- 3 _____

Necessary Information:	Airport 1	Airport 2	Airport 3
1. Are DNL, NEF or CNR contours available? (yes/no)	<u>n/a</u>	_____	_____
2. Any supersonic aircraft operations? (yes/no)	_____	_____	_____
3. Estimating approximate contours from Figure 3:			
a. number of nighttime jet operations	<u>n/a</u>	_____	_____
b. number of daytime jet operations	_____	_____	_____
c. effective number of operations (10 times a + b)	_____	_____	_____
d. distance A for 65 dB	<u>n/a</u>	_____	_____
70 dB	_____	_____	_____
75 dB	_____	_____	_____
e. distance B for 65 dB	<u>n/a</u>	_____	_____
70 dB	_____	_____	_____
75 dB	_____	_____	_____
4. Estimating DNL from Table 2:			
a. distance from 65 dB contour to flight path, D ¹	_____	_____	_____
b. distance from NAL to flight path, D ²	_____	_____	_____
c. D ² divided by D ¹	_____	_____	_____
d. DNL	<u><55</u>	_____	_____
5. Operations projected for what year?	<u>2012</u>	_____	_____
6. Total DNL from all airports	_____	<u><55</u>	_____

** - Civil airport greater than 5 miles from project site, therefore not considered a noise source per HUD guidelines

Signed  Date 05/16/12



NO CIVIL AIRPORTS WERE FOUND WITHIN A 5-MILE RADIUS OF THE SITE.

Image courtesy of Google Earth

CIVIL AIRPORTS - 5-MILE RADIUS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341

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NO MILITARY AIRFIELDS WERE FOUND WITHIN A 15-MILE RADIUS OF THE SITE.

Image courtesy of Google Earth

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MILITARY AIRFIELDS - 15-MILE RADIUS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341



**Worksheet C
Roadway Noise**

List all major roads within 1000 feet of the site:

- 1 No major roadways within 1000 feet, per maps
- 2 _____
- 3 _____
- 4 _____

NAL 1/2/3/4

Necessary Information	Road 1	Road 2	Road 3	Road 4
1. Distance in feet from the NAL to the edge of the road				
a. nearest lane	N/A			
b. farthest lane				
c. average (effective distance)				
2. Distance to stop sign				
3. Road gradient in percent (%)				
4. Average speed in mph				
a. Automobiles				
b. heavy trucks - uphill				
c. heavy trucks - downhill				
5. 24 hour average number of automobiles and medium trucks in both directions (ADT)				
a. automobiles				
b. medium trucks				
c. effective ADT (a + (10xb))				
6. 24 hour average number of heavy trucks				
a. uphill				
b. downhill				
c. total				
7. Fraction of nighttime traffic (10 p.m. to 7 a.m.)				
8. Traffic projected for what year?	2022			

Matthew W. Hawley

5/16/12



NO MAJOR ROADWAYS WERE FOUND TO BE WITHIN A 1000-FT RADIUS OF THE SITE.

Image courtesy of Google Earth

MAJOR ROADWAYS - 1000-FT RADIUS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341

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**Worksheet D
Railway Noise**

List All Railways within 3000 feet of the site:

- 1 No other railways within 3000 feet of site, per maps
- 2 _____
- 3 _____

1/2/3/4

Necessary Information:	Railway No. 1	Railway No. 2	Railway No. 3
1. Distance in feet from the NAL to the railway track:	<u>n/a</u>	_____	_____
2. Number of trains in 24 hours:			
a. diesel	_____	_____	_____
b. electrified	_____	_____	_____
3. Fraction of operations at night (10 p.m. - 7 a.m.):	_____	_____	_____
4. Number of diesel locomotives per train:	_____	_____	_____
5. Number of rail cars per train:			
a. diesel trains	_____	_____	_____
b. electrified trains	_____	_____	_____
6. Average train speed:	_____	_____	_____
7. Is track welded or bolted? (w/b)	_____	_____	_____
8. Are whistles or horns required for grade crossings? (y/n)	_____	_____	_____

Mark W. Blawie

5/16/12



NO RAILWAYS WERE FOUND WITHIN A 3000-FT RADIUS OF THE SITE.

Image courtesy of Google Earth

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RAILWAYS - 3000-FT RADIUS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

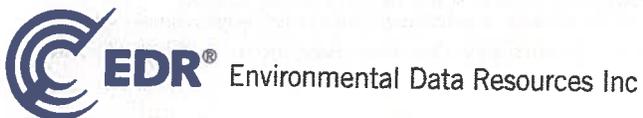
GEC PROJECT NO. 110192.341

**APPENDIX G:
REGULATORY SEARCH INFORMATION**

Stony Ridge Apartments
Lincoln Street
Hogansville, GA 30230

Inquiry Number: 3324801.1s
May 16, 2012

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

LINCOLN STREET
HOGANSVILLE, GA 30230

COORDINATES

Latitude (North):	33.1706000 - 33° 10' 14.16"
Longitude (West):	84.9016000 - 84° 54' 5.76"
Universal Transverse Mercator:	Zone 16
UTM X (Meters):	695667.7
UTM Y (Meters):	3671969.2
Elevation:	798 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	33084-B8 HOGANSVILLE, GA
Most Recent Revision:	1982

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	2009, 2010
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS..... Hazardous Site Inventory
GA NON-HSI..... Non-Hazardous Site Inventory

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Disposal Facilities

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

EXECUTIVE SUMMARY

State and tribal institutional control / engineering control registries

INST CONTROL..... Public Record List
AUL..... Uniform Environmental Covenants

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VIC..... Voluntary Cleanup Program site

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Public Record List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
HIST LF..... Historical Landfills
SWRCY..... Recycling Center Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
DEL SHWS..... Delisted Hazardous Site Inventory Listing
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information
LUCIS..... Land Use Control Information System

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Information

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites

EXECUTIVE SUMMARY

MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
RAATS.....	RCRA Administrative Action Tracking System
NPDES.....	NPDES Wastewater Permit List
DRYCLEANERS.....	Drycleaner Database
AIRS.....	Permitted Facility and Emissions Listing
TIER 2.....	Tier 2 Data Listing
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
COAL ASH DOE.....	Sleam-Electric Plan Operation Data
COAL ASH.....	Coal Ash Disposal Site Listing

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 12/27/2011 has revealed that there is 1

EXECUTIVE SUMMARY

CERCLIS site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOGANSVILLE ASBESTOS SITE	CITY OF HOGANSVILLE	W 1/4 - 1/2 (0.431 mi.)	C11	24

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Natural Resources' Confirmed Release List.

A review of the LUST list, as provided by EDR, and dated 01/11/2012 has revealed that there are 3 LUST sites within approximately 0.75 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUBBARD-SPINKS #20	HWY 219 RT #1	SSE 1/4 - 1/2 (0.460 mi.)	13	30
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEO FOOD MART	1339 E MAIN ST	SW 1/8 - 1/4 (0.195 mi.)	A1	7
MONEY BACK #14	1831 E MAIN ST	SSE 1/4 - 1/2 (0.274 mi.)	B7	18

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Natural Resources' Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 03/08/2012 has revealed that there are 8 UST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JP HOGANSVILLE	1945 EAST MAIN ST	SSE 1/4 - 1/2 (0.338 mi.)	9	21
HUBBARD-SPINKS #20	HWY 219 RT #1	SSE 1/4 - 1/2 (0.460 mi.)	13	30
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEO FOOD MART	1339 E MAIN ST	SW 1/8 - 1/4 (0.195 mi.)	A1	7
CITY OF HOGANSVILLE PUBLIC WOR	119 LINCOLN ST	SSE 1/8 - 1/4 (0.196 mi.)	4	12
MONEY BACK #14	1831 E MAIN ST	SSE 1/4 - 1/2 (0.274 mi.)	B5	14
HOGANSVILLE CHEVRON	1879 E MAIN ST	SSE 1/4 - 1/2 (0.302 mi.)	B8	18
LOYS OFFICE SUPPLIES	913 EAST MAIN ST	W 1/4 - 1/2 (0.352 mi.)	10	23
HOGANSVILLE	PO BOX 276	W 1/4 - 1/2 (0.450 mi.)	C12	28

EXECUTIVE SUMMARY

AST: A listing of LP gas tank site locations.

A review of the AST list, as provided by EDR, and dated 03/06/2012 has revealed that there are 2 AST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
R & S GROCERY	1339 E. MAIN STREET	SW 1/8 - 1/4 (0.195 mi.)	A3	12
MONEY BACK #14	1831 EAST MAIN	SSE 1/4 - 1/2 (0.274 mi.)	B6	17

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 10/23/2011 has revealed that there is 1 FINDS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEO FOOD MART	1339 E MAIN ST	SW 1/8 - 1/4 (0.195 mi.)	A2	12

A listing of financial assurance information for underground storage tank facilities.

A review of the FINANCIAL ASSURANCE list, as provided by EDR, and dated 03/08/2012 has revealed that there are 2 FINANCIAL ASSURANCE sites within approximately 0.25 miles of the target property.

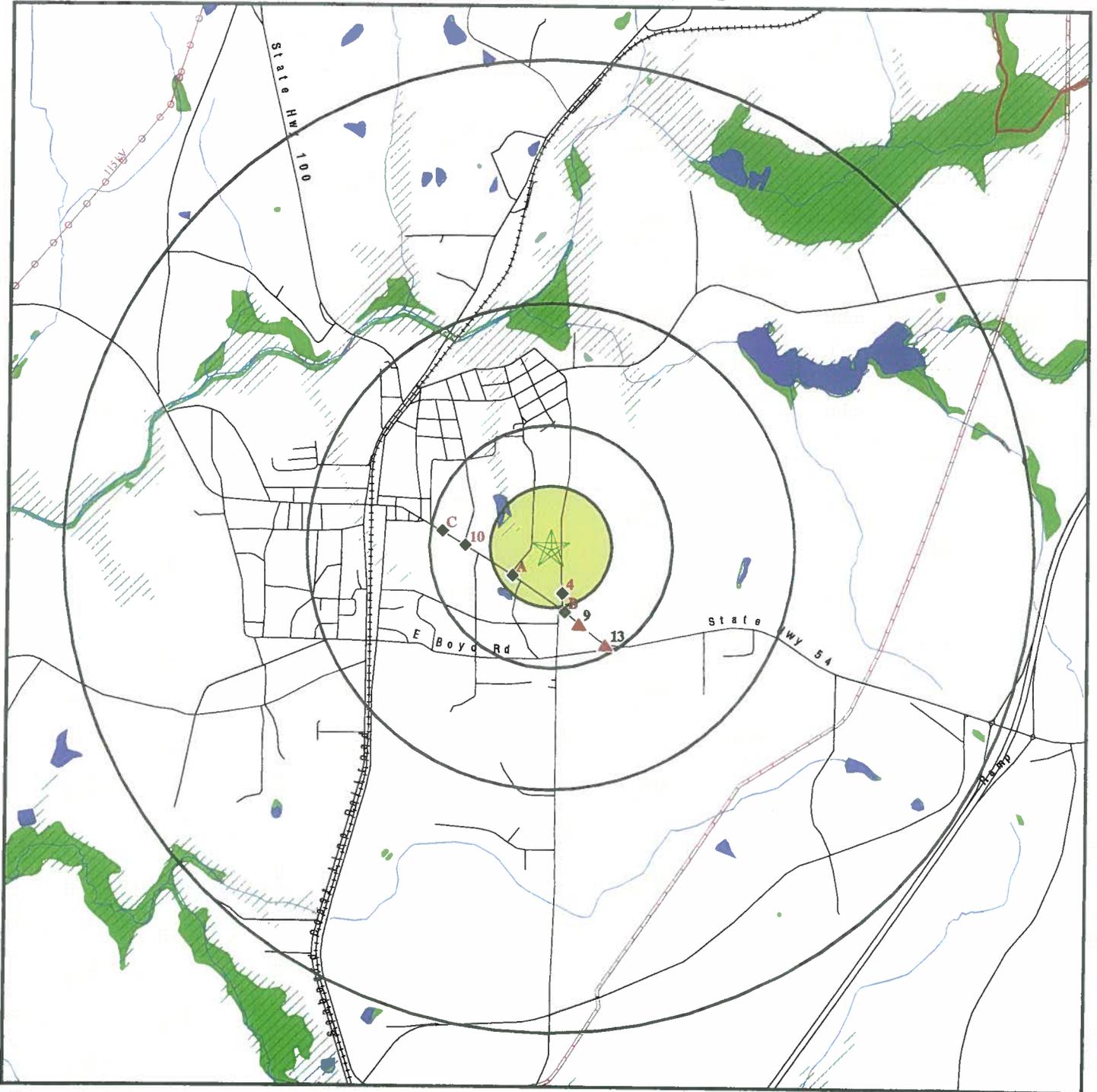
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>GEO FOOD MART</i>	<i>1339 E MAIN ST</i>	<i>SW 1/8 - 1/4 (0.195 mi.)</i>	<i>A1</i>	<i>7</i>
<i>CITY OF HOGANSVILLE PUBLIC WOR</i>	<i>119 LINCOLN ST</i>	<i>SSE 1/8 - 1/4 (0.196 mi.)</i>	<i>4</i>	<i>12</i>

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 11 records.

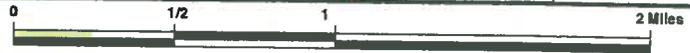
<u>Site Name</u>	<u>Database(s)</u>
2352 HIGHWAY 100 POPS GROCERY JR FOOD MART	US HIST CDL FINDS, UST, FINANCIAL ASSURANCE FINDS, LUST, UST, FINANCIAL ASSURANCE
HOGANSVILLE WELL R & R GROCERY (CLOSED) PROPANE GAS SERVICE DBA SMITH GAS HOGANSVILLE HARDWARE LIL JOES BODY SHOP 2352 HIGHWAY 100 PROPANE GAS SERVICE PROPANE GAS SERVICE	CERCLIS AST AST AST RCRA-CESQG, FINDS US CDL TIER 2 TIER 2

OVERVIEW MAP - 3324801.1s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

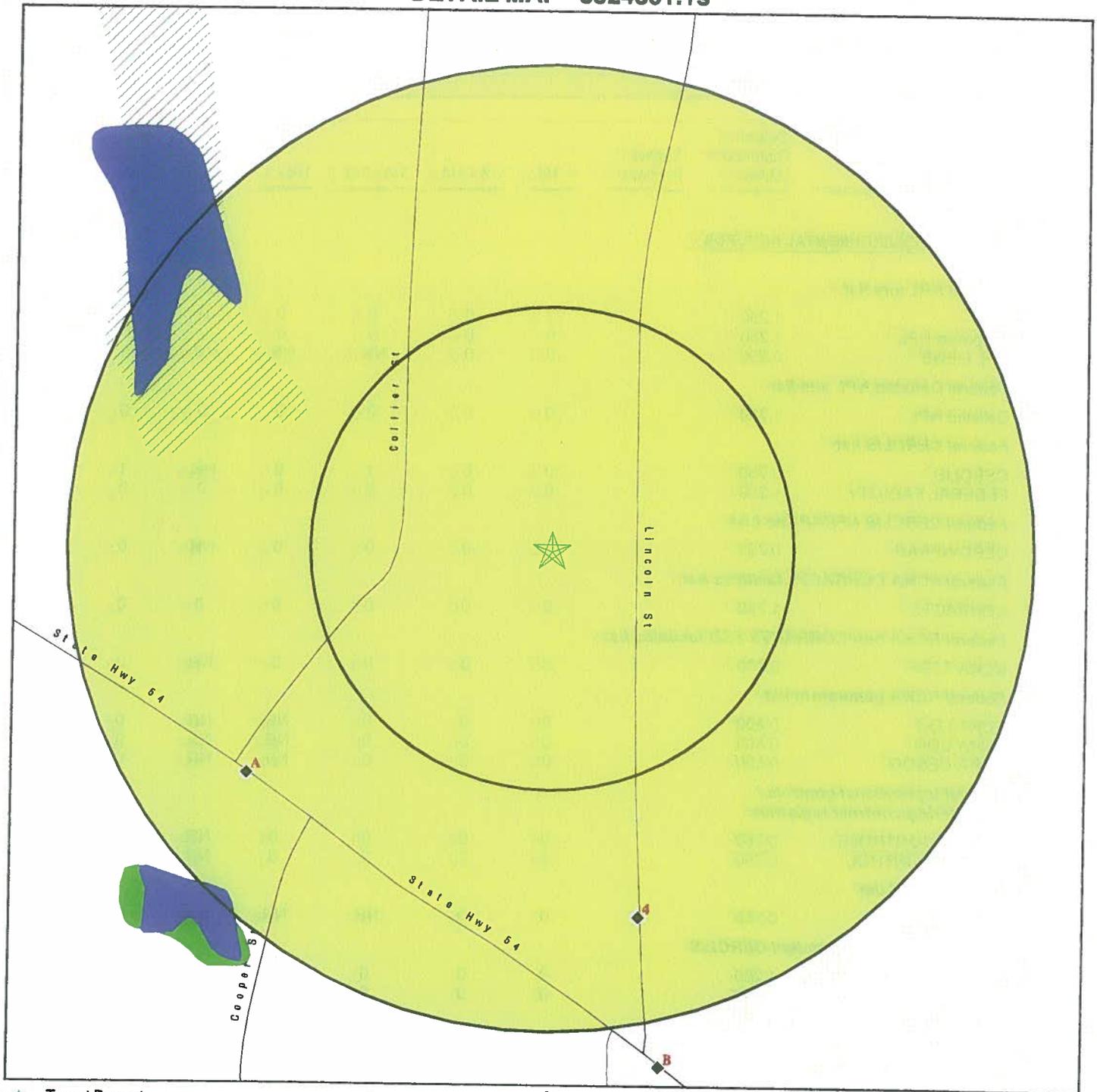
- ▨ Indian Reservations BIA
- ▬ County Boundary
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines from USGS
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

<p>SITE NAME: Stony Ridge Apartments ADDRESS: Lincoln Street Hogansville GA 30230 LAT/LONG: 33.1706 / 84.9016</p>	<p>CLIENT: Geotechnical & Envtl. Cons. CONTACT: Kevin Strumpler INQUIRY #: 3324801.1s DATE: May 16, 2012 3:28 pm</p>
---	---

DETAIL MAP - 3324801.1s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ⚡ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Dept. Defense Sites
- ▨ Indian Reservations BIA
- Oil & Gas pipelines from USGS
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Stony Ridge Apartments
ADDRESS: Lincoln Street
 Hogansville GA 30230
LAT/LONG: 33.1706 / 84.9016

CLIENT: Geotechnical & Env'tl. Cons.
CONTACT: Kevin Strumpler
INQUIRY #: 3324801.1s
DATE: May 16, 2012 3:35 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL	1.250		0	0	0	0	0	0
Proposed NPL	1.250		0	0	0	0	0	0
NPL LIENS	0.250		0	0	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.250		0	0	0	0	0	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.750		0	0	1	0	NR	1
FEDERAL FACILITY	1.250		0	0	0	0	0	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.750		0	0	0	0	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.250		0	0	0	0	0	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.750		0	0	0	0	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.500		0	0	0	NR	NR	0
RCRA-SQG	0.500		0	0	0	NR	NR	0
RCRA-CESQG	0.500		0	0	0	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.750		0	0	0	0	NR	0
US INST CONTROL	0.750		0	0	0	0	NR	0
<i>Federal ERNS list</i>								
ERNS	0.250		0	0	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.250		0	0	0	0	0	0
GA NON-HSI	1.250		0	0	0	0	0	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.750		0	0	0	0	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.750		0	1	2	0	NR	3
INDIAN LUST	0.750		0	0	0	0	NR	0
<i>State and tribal registered storage tank lists</i>								
UST	0.500		0	2	6	NR	NR	8

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST	0.500		0	1	1	NR	NR	2
INDIAN UST	0.500		0	0	0	NR	NR	0
FEMA UST	0.500		0	0	0	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL	0.750		0	0	0	0	NR	0
AUL	0.750		0	0	0	0	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.750		0	0	0	0	NR	0
VIC	0.750		0	0	0	0	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.750		0	0	0	0	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.750		0	0	0	0	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.750		0	0	0	0	NR	0
DEBRIS REGION 9	0.750		0	0	0	0	NR	0
HIST LF	0.750		0	0	0	0	NR	0
SWRCY	0.750		0	0	0	0	NR	0
INDIAN ODI	0.750		0	0	0	0	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	0.250		0	0	NR	NR	NR	0
DEL SHWS	1.250		0	0	0	0	0	0
US HIST CDL	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS 2	0.250		0	0	NR	NR	NR	0
LUCIS	0.750		0	0	0	0	NR	0
Records of Emergency Release Reports								
HMIRS	0.250		0	0	NR	NR	NR	0
SPILLS	0.250		0	0	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen	0.500		0	0	0	NR	NR	0
DOT OPS	0.250		0	0	NR	NR	NR	0
DOD	1.250		0	0	0	0	0	0
FUDS	1.250		0	0	0	0	0	0
CONSENT	1.250		0	0	0	0	0	0
ROD	1.250		0	0	0	0	0	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
UMTRA	0.750		0	0	0	0	NR	0
MINES	0.500		0	0	0	NR	NR	0
TRIS	0.250		0	0	NR	NR	NR	0
TSCA	0.250		0	0	NR	NR	NR	0
FTTS	0.250		0	0	NR	NR	NR	0
HIST FTTS	0.250		0	0	NR	NR	NR	0
SSTS	0.250		0	0	NR	NR	NR	0
ICIS	0.250		0	0	NR	NR	NR	0
PADS	0.250		0	0	NR	NR	NR	0
MLTS	0.250		0	0	NR	NR	NR	0
RADINFO	0.250		0	0	NR	NR	NR	0
FINDS	0.250		0	1	NR	NR	NR	1
RAATS	0.250		0	0	NR	NR	NR	0
NPDES	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.500		0	0	0	NR	NR	0
AIRS	0.250		0	0	NR	NR	NR	0
TIER 2	0.250		0	0	NR	NR	NR	0
INDIAN RESERV	1.250		0	0	0	0	0	0
SCRD DRYCLEANERS	0.750		0	0	0	0	NR	0
PCB TRANSFORMER	0.250		0	0	NR	NR	NR	0
COAL ASH EPA	0.750		0	0	0	0	NR	0
COAL ASH DOE	0.250		0	0	NR	NR	NR	0
COAL ASH	0.750		0	0	0	0	NR	0
FINANCIAL ASSURANCE	0.250		0	2	NR	NR	NR	2

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.250		0	0	0	0	0	0
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
SW
1/8-1/4
0.195 mi.
1031 ft.
GEO FOOD MART
1339 E MAIN ST
HOGANSVILLE, GA 30230
Site 1 of 3 In cluster A

LUST **U003936447**
UST **N/A**
FINANCIAL ASSURANCE

Relative:
Lower

LUST:
Facility ID: 09141062
Leak ID: 1
Description: Confirmed Release Received
Cleanup Status: NFA - No Further Action
Date Received: 10/26/1999
Project Officer: Burris, Stephen B

Actual:
796 ft.

Facility:

Facility Id: 9141062
Facility Status: Active
Facility Type: Gas Station
District: West Central
Contact Id: 52908
Owner Name: GEO FOOD MART
Owner Address: 1339 E MAIN ST
Owner City: HOGANSVILLE
Owner State: GA
Owner Zip: 30230
Owner City,St,Zip: HOGANSVILLE, GA 30230
Owner Telephone: 706-637-4115

Tanks:

Facility ID: 9141062
Tank ID: 1
Status Date: 01/01/1998
Status: Currently In Use
Product1: Gas
Material: Steel-Imprinted Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 1
Status Date: Not reported
Status: Installed
Product1: Gas
Material: Steel-Imprinted Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEO FOOD MART (Continued)

U003936447

Facility ID: 9141062
Tank ID: 1
Status Date: 08/17/2001
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 2
Status Date: 01/01/1998
Status: Currently in Use
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 2
Status Date: Not reported
Status: Installed
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 2
Status Date: 08/17/2001
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEO FOOD MART (Continued)

U003936447

Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 3
Status Date: 01/01/1998
Status: Currently In Use
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 3
Status Date: Not reported
Status: Installed
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 3
Status Date: 09/02/2010
Status: Temporarily Out Of Use
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 3
Status Date: 08/17/2001
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Steel-Impressed Current
Capacity: 8200
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEO FOOD MART (Continued)

U003936447

Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 4
Status Date: 01/01/1998
Status: Currently In Use
Product1: Diesel
Material: Steel-Imprinted Current
Capacity: 6000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 4
Status Date: Not reported
Status: Installed
Product1: Diesel
Material: Steel-Imprinted Current
Capacity: 6000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 4
Status Date: 08/17/2001
Status: Upgrade Repair Not Marked
Product1: Diesel
Material: Steel-Imprinted Current
Capacity: 6000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 5
Status Date: 01/01/1998
Status: Currently In Use
Product1: Kerosene
Material: Steel-Imprinted Current

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEO FOOD MART (Continued)

U003936447

Capacity: 4000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 5
Status Date: Not reported
Status: Installed
Product1: Kerosene
Material: Steel-Impressed Current
Capacity: 4000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 5
Status Date: 09/02/2010
Status: Temporarily Out Of Use
Product1: Kerosene
Material: Steel-Impressed Current
Capacity: 4000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

Facility ID: 9141062
Tank ID: 5
Status Date: 08/17/2001
Status: Upgrade Repair Not Marked
Product1: Kerosene
Material: Steel-Impressed Current
Capacity: 4000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 01/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 01/01/1998

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 9141062

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GEO FOOD MART (Continued)

U003936447

Financial Responsibility: G.U.S.T. Trust Fund

A2
SW
 1/8-1/4
 0.195 mi.
 1031 ft.

GEO FOOD MART
1339 E MAIN ST
HOGANSVILLE, GA 30230

FINDS 1006772249
N/A

Site 2 of 3 in cluster A

Relative:
Lower

FINDS:

Registry ID: 110013415287

Actual:
796 ft.

Environmental Interest/Information System

GEIMS (Geographic Environmental Information Management System) provides the EPA and Public a single point of access to core data for all facilities and sites regulated or monitored by the EPA and a single system for the reporting of all environmental data.

A3
SW
 1/8-1/4
 0.195 mi.
 1031 ft.

R & S GROCERY
1339 E. MAIN STREET
HOGANSVILLE, GA 30230

AST A100334994
N/A

Site 3 of 3 in cluster A

Relative:
Lower

AST:

Owner Name: Gas, Incorporated
 Owner Address: 1776 South Highway 29
 Owner City/State/Zip: Newnan GA 39263
 Number Of Tanks: 1
 Tank Capacity: 1000

Actual:
796 ft.

4
SSE
 1/8-1/4
 0.196 mi.
 1034 ft.

CITY OF HOGANSVILLE PUBLIC WORKS DEPT
119 LINCOLN ST
HOGANSVILLE, GA 30230

UST U004188277
FINANCIAL ASSURANCE N/A

Relative:
Lower

Facility:

Facility Id: 10001897
 Facility Status: Active
 Facility Type: Gas Station
 District: West Central
 Contact Id: 58221
 Owner Name: CITY OF HOGANSVILLE
 Owner Address: 400 E MAIN ST
 Owner City: HOGANSVILLE
 Owner State: GA
 Owner Zip: 30230
 Owner City, St, Zip: HOGANSVILLE, GA 30230
 Owner Telephone: 706-637-8555

Actual:
783 ft.

Tanks:

Facility ID: 10001897

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF HOGANSVILLE PUBLIC WORKS DEPT (Continued)

U004188277

Tank ID: 1A
Status Date: 06/06/2005
Status: Currently In Use
Product1: Gas
Material: Steel-Galvanic
Capacity: 5000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Suction: Valve At The Tank
Overfill Protection: No
Overfill Installed: 06/06/2005
Tank Exempt From Spill: No
Date Spill Device Installed: 06/06/2005

Facility ID: 10001897
Tank ID: 1A
Status Date: 06/06/2005
Status: Installed
Product1: Gas
Material: Steel-Galvanic
Capacity: 5000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Suction: Valve At The Tank
Overfill Protection: No
Overfill Installed: 06/06/2005
Tank Exempt From Spill: No
Date Spill Device Installed: 06/06/2005

Facility ID: 10001897
Tank ID: 1B
Status Date: 06/06/2005
Status: Currently In Use
Product1: Diesel
Material: Fiberglass
Capacity: 5000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Suction: Valve At The Tank
Overfill Protection: No
Overfill Installed: 06/06/2005
Tank Exempt From Spill: No
Date Spill Device Installed: 06/06/2005

Facility ID: 10001897
Tank ID: 1B
Status Date: 06/06/2005
Status: Installed
Product1: Diesel
Material: Fiberglass
Capacity: 5000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Suction: Valve At The Tank
Overfill Protection: No
Overfill Installed: 06/06/2005
Tank Exempt From Spill: No
Date Spill Device Installed: 06/06/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF HOGANSVILLE PUBLIC WORKS DEPT (Continued)

U004188277

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 10001897
Financial Responsibility: G.U.S.T. Trust Fund

B5 MONEY BACK #14
SSE 1831 E MAIN ST
1/4-1/2 HOGANSVILLE, GA 30230
0.274 ml.
1447 ft.

UST U004188501
FINANCIAL ASSURANCE N/A

Site 1 of 4 in cluster B

Relative:
Lower

Actual:
788 ft.

Facility:
Facility Id: 1410190
Facility Status: Active
Facility Type: Gas Station
District: West Central
Contact Id: 827
Owner Name: MCDONALD OIL COMPANY INC
Owner Address: PO BOX 1409
Owner City: LAGRANGE
Owner State: GA
Owner Zip: 30241
Owner City,St,Zip: LAGRANGE, GA 30241
Owner Telephone: 706-884-6191

Tanks:

Facility ID: 1410190
Tank ID: 1
Status Date: 05/08/1986
Status: Currently In Use
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 1
Status Date: 05/08/1986
Status: Installed
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONEY BACK #14 (Continued)

U004188501

Tank ID: 1
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 2
Status Date: 05/08/1986
Status: Currently In Use
Product1: Gas
Material: Fiberglass Double Walled
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 2
Status Date: 05/08/1986
Status: Installed
Product1: Gas
Material: Fiberglass Double Walled
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 2
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Fiberglass Double Walled
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

MONEY BACK #14 (Continued)

U004188501

Facility ID: 1410190
Tank ID: 3
Status Date: 05/08/1986
Status: Currently in Use
Product1: Diesel
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 3
Status Date: 05/08/1986
Status: Installed
Product1: Diesel
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 3
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Diesel
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 4
Status Date: 05/08/1986
Status: Currently In Use
Product1: Diesel
Material: Fiberglass
Capacity: 15000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

MONEY BACK #14 (Continued)

U004188501

Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 4
Status Date: 05/08/1986
Status: Installed
Product1: Diesel
Material: Fiberglass
Capacity: 15000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

Facility ID: 1410190
Tank ID: 4
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Diesel
Material: Fiberglass
Capacity: 15000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/10/1996
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/10/1996

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 1410190
Financial Responsibility: G.U.S.T. Trust Fund

B6 **MONEY BACK #14**
SSE **1831 EAST MAIN**
1/4-1/2 **HOGANSVILLE, GA 30230**
0.274 mi.
1447 ft. **Site 2 of 4 in cluster B**

AST A100334941
N/A

Relative: **AST:**
Lower Owner Name: Troup County Gasriburors
Owner Address: Hwy 27
Actual: Owner City/State/Zip: Pine Mountain GA 31822
788 ft. Number Of Tanks: 20
Tank Capacity: 400

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B7
SSE
1/4-1/2
0.274 mi.
1447 ft.
MONEY BACK #14
1831 E MAIN ST
HOGANSVILLE, GA 30230
Site 3 of 4 in cluster B

LUST **S110591210**
N/A

Relative:
Lower

LUST:

Facility ID: 01410190
Leak ID: 1
Description: Confirmed Release Received
Cleanup Status: NFA -Monitoring Only (MNA)
Date Received: 04/20/2000
Project Officer: Burris,Stephen B

Actual:
788 ft.

Facility ID: 01410190
Leak ID: 2
Description: Suspected Release Received
Cleanup Status: NFA - Suspected Release
Date Received: 05/30/2003
Project Officer: Brown,James W

B8
SSE
1/4-1/2
0.302 mi.
1593 ft.
HOGANSVILLE CHEVRON
1879 E MAIN ST
HOGANVILLE, GA 30230
Site 4 of 4 in cluster B

UST **U004188188**
FINANCIAL ASSURANCE **N/A**

Relative:
Lower

Facility:

Facility Id: 10001795
Facility Status: Active
Facility Type: Gas Station
District: West Central
Contact Id: 51061
Owner Name: WILSON OIL COMPANY
Owner Address: 1525 PUMPHREY DR
Owner City: AUBURN
Owner State: AL
Owner Zip: 36832
Owner City,St,Zip: AUBURN, AL 36832
Owner Telephone: 334-821-7138

Actual:
793 ft.

Tanks:

Facility ID: 10001795
Tank ID: 1
Status Date: 04/01/1996
Status: Currently In Use
Product1: Gas
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

Facility ID: 10001795
Tank ID: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE CHEVRON (Continued)

U004188188

Status Date: 04/01/1996
Status: Installed
Product1: Gas
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

Facility ID: 10001795
Tank ID: 2
Status Date: 04/01/1996
Status: Currently In Use
Product1: Gas
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

Facility ID: 10001795
Tank ID: 2
Status Date: 04/01/1996
Status: Installed
Product1: Gas
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

Facility ID: 10001795
Tank ID: 3
Status Date: 04/01/1996
Status: Currently In Use
Product1: Diesel
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE CHEVRON (Continued)

U004188188

Facility ID: 10001795
Tank ID: 3
Status Date: 04/01/1996
Status: **Installed**
Product1: Diesel
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

Facility ID: 10001795
Tank ID: 4
Status Date: 04/01/1996
Status: **Currently In Use**
Product1: Diesel
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

Facility ID: 10001795
Tank ID: 4
Status Date: 04/01/1996
Status: **Installed**
Product1: Diesel
Material: STIP-3
Capacity: 15000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: No
Overfill Installed: 04/01/1996
Tank Exempt From Spill: No
Date Spill Device Installed: 04/01/1996

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 10001795
Financial Responsibility: Insurance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

9
SSE
1/4-1/2
0.338 mi.
1782 ft.

JP HOGANSVILLE
1945 EAST MAIN ST
HOGANSVILLE, GA 30230

UST U003936215
FINANCIAL ASSURANCE N/A

Relative:
Higher

Facility:

Actual:
798 ft.

Facility Id: 9141021
Facility Status: Active
Facility Type: Gas Station
District: West Central
Contact Id: 1039
Owner Name: JONES PETROLEUM TRANSPORT COMPANY
Owner Address: PO BOX 933
Owner City: JACKSON
Owner State: GA
Owner Zip: 30233
Owner City,St,Zip: JACKSON, GA 30233
Owner Telephone: 770-775-2386

Tanks:

Facility ID: 9141021
Tank ID: 1
Status Date: 06/01/1989
Status: **Currently In Use**
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

Facility ID: 9141021
Tank ID: 1
Status Date: 06/01/1989
Status: **Installed**
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

Facility ID: 9141021
Tank ID: 2
Status Date: 06/01/1989
Status: **Currently In Use**
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JP HOGANSVILLE (Continued)

U003936215

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

Facility ID: 9141021
Tank ID: 2
Status Date: 06/01/1989
Status: Installed
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

Facility ID: 9141021
Tank ID: 3
Status Date: 06/01/1989
Status: Currently In Use
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

Facility ID: 9141021
Tank ID: 3
Status Date: 06/01/1989
Status: Installed
Product1: Gas
Material: Fiberglass
Capacity: 10000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

Facility ID: 9141021
Tank ID: 4
Status Date: 06/01/1989
Status: Currently In Use
Product1: Diesel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JP HOGANSVILLE (Continued)

U003936215

Material: Fiberglass
Capacity: 10010
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

Facility ID: 9141021
Tank ID: 4
Status Date: 06/01/1989
Status: Installed
Product1: Diesel
Material: Fiberglass
Capacity: 10010
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 06/01/1993
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 06/01/1993

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 9141021
Financial Responsibility: G.U.S.T. Trust Fund

10
West
1/4-1/2
0.352 mi.
1860 ft.

LOYS OFFICE SUPPLIES
913 EAST MAIN ST
LAGRANGE, GA 30240

UST U001484769
FINANCIAL ASSURANCE N/A

Relative:
Lower

Actual:
795 ft.

Facility:
Facility Id: 1410071
Facility Status: Closed
Facility Type: Commercial
District: West Central
Contact Id: 4552
Owner Name: HAWKINS OIL COMPANY OF LAGRANGE INC
Owner Address: 109 W MULBERRY ST
Owner City: LAGRANGE
Owner State: GA
Owner Zip: 30240
Owner City,St,Zip: LAGRANGE, GA 30240
Owner Telephone: 706-884-7417

Tanks:

Facility ID: 1410071
Tank ID: 1
Status Date: 04/22/1970
Status: Installed
Product1: Gas
Material: Bare Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOYS OFFICE SUPPLIES (Continued)

U001484769

Capacity: 550
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410071
Tank ID: 1
Status Date: 08/01/1988
Status: Removed From Ground
Product1: Gas
Material: Bare Steel
Capacity: 550
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410071
Tank ID: 1
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Bare Steel
Capacity: 550
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 1410071
Financial Responsibility: Not Marked

C11
West
1/4-1/2
0.431 mi.
2278 ft.

HOGANSVILLE ASBESTOS SITE
CITY OF HOGANSVILLE
HOGANSVILLE, GA 30230

Site 1 of 2 in cluster C

CERCLIS 1000483730
FINDS GAD984303719

Relative:
Lower

CERCLIS:
Site ID: 0405757
EPA ID: GAD984303719
Facility County: TROUP
Short Name: HOGANSVILLE ASBESTOS SITE
Congressional District: 03
IFMS ID: 04TL

Actual:
777 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE ASBESTOS SITE (Continued)

1000483730

SMSA Number: Not reported
USGC Hydro Unit: 03130002
Federal Facility: Not a Federal Facility
DMNSN Number: Not reported
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 04
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information
Non NPL Status Date: 20030911
Site Fips Code: 13285
CC Concurrence Date: Not reported
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 4000275.00000
Contact Name: William Joyner
Contact Tel: (404) 562-8795
Contact Title: Site Assessment Manager (SAM)
Contact Email: joyner.william@epa.gov

Contact ID: 13002428.00000
Contact Name: Donna Seadler
Contact Tel: (404) 562-8870
Contact Title: Site Assessment Manager (SAM)
Contact Email: seadler.donna@epa.gov

Contact ID: 4272610.00000
Contact Name: Carolyn Callihan
Contact Tel: (404) 562-8913
Contact Title: Site Assessment Manager (SAM)
Contact Email: Carolyn Callihan/R4/USEPA/US,

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: HOGANSVILLE ASBESTOS II BURIAL PIT
Alias Address: BETWEEN COLLIER AND GRANITE STREETS
HOGANSVILLE, GA

Alias ID: 101
Alias Comments: BURIAL PIT FOR THE EXCAVATION WASTE (ASBESTOS CONTAINING MATERIAL) FROM THE HOGANSVILLE ASBESTOS SITE (PHASE II) PURSUANT TO AN EPA REMOVAL AOC 94-38-C. STATE DID A PSA ON THIS BURIAL PIT; HOWEVER, SINCE IT IS COVERED UNDER THE AOC, ANY PROBLEMS ARISING FROM LACK OF MAINTENANCE OF COVER SHOULD BE ADDRESSED UNDER AOC. WAS ENTERED AS "NON-VALID SITE" AND GIVEN ID OF GAN000407674.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE ASBESTOS SITE (Continued)

1000483730

Site Description: PA done in 1994 showed need for SI. SI determined that source had been removed. A satellite location referred to as Hogansville II Asbestos Site is also handled under this site description, and is a burial pit addressed under an Administrative Order, effective date 9/26/94, Docket # 94-38-C. EPD conducted a PSA on Site II in 2003 recommending CERCLIS discovery as a separate site, but it was determined by EPA that the Hogansville II site is addressed under this site identification # and separate CERCLIS entry is not appropriate.

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: Not reported
Date Completed: 10/22/1991
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 09/07/1993
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 05/17/1994
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 02/14/1994
Date Completed: 06/15/1994
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE ASBESTOS SITE (Continued)

1000483730

Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE RECORDS
Date Started: 08/30/1994
Date Completed: 08/30/1994
Priority Level: Admin Record Compiled for a Removal Event
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Public Notice Published
Date Started: Not reported
Date Completed: 10/18/1994
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Public Notice Published
Date Started: Not reported
Date Completed: 11/20/1994
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 01/01/1995
Date Completed: 11/07/1995
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE ASBESTOS SITE (Continued)

1000483730

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: Not reported
Date Completed: 05/07/2003
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

FINDS:

Registry ID: 110009277576

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

C12
West
1/4-1/2
0.450 mi.
2377 ft.

HOGANSVILLE
PO BOX 276
HOGANSVILLE, GA 30230

UST U001484784
FINANCIAL ASSURANCE N/A

Site 2 of 2 in cluster C

Relative:
Lower

Actual:
776 ft.

Facility:
Facility Id: 1410090
Facility Status: Closed
Facility Type: Commercial
District: West Central
Contact Id: 135
Owner Name: UNION CAMP CORPORATION
Owner Address: PO BOX 1391
Owner City: SAVANNAH
Owner State: GA
Owner Zip: 31402
Owner City,St,Zip: SAVANNAH, GA 31402
Owner Telephone: 912-238-7007

Tanks:

Facility ID: 1410090
Tank ID: 1
Status Date: 04/12/1979
Status: **Installed**
Product1: Diesel
Material: Bare Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE (Continued)

U001484784

Capacity: 5000
Pipe Material: Unknown
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410090
Tank ID: 1
Status Date: 01/01/1987
Status: Removed From Ground
Product1: Diesel
Material: Bare Steel
Capacity: 5000
Pipe Material: Unknown
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410090
Tank ID: 1
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Diesel
Material: Bare Steel
Capacity: 5000
Pipe Material: Unknown
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410090
Tank ID: 2
Status Date: 04/12/1979
Status: Installed
Product1: Gas
Material: Bare Steel
Capacity: 3000
Pipe Material: Unknown
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410090
Tank ID: 2
Status Date: 01/01/1987

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOGANSVILLE (Continued)

U001484784

Status: Removed From Ground
Product1: Gas
Material: Bare Steel
Capacity: 3000
Pipe Material: Unknown
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410090
Tank ID: 2
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Bare Steel
Capacity: 3000
Pipe Material: Unknown
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 1410090
Financial Responsibility: G.U.S.T. Trust Fund

13
SSE
1/4-1/2
0.460 mi.
2430 ft.

HUBBARD-SPINKS #20
HWY 219 RT #1
HOGANSVILLE, GA 30230

LUST U001484828
UST N/A
FINANCIAL ASSURANCE

Relative:
Higher

Actual:
838 ft.

LUST:
Facility ID: 01410142
Leak ID: 1
Description: Confirmed Release Received
Cleanup Status: NFA - No Further Action
Date Received: 07/06/2000
Project Officer: Wallace,Ronald J

Facility:

Facility Id: 1410142
Facility Status: Closed
Facility Type: Gas Station
District: West Central
Contact Id: 3066
Owner Name: R G HILL OIL COMPANY
Owner Address: 600 NEW FRANKLIN RD
Owner City: LAGRANGE
Owner State: GA
Owner Zip: 30240

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

HUBBARD-SPINKS #20 (Continued)

U001484828

Owner City,St,Zip: LAGRANGE, GA 30240
Owner Telephone: 706-884-3396

Tanks:

Facility ID: 1410142
Tank ID: 1
Status Date: 05/08/1986
Status: Installed
Product1: Gas
Material: Bare Steel
Capacity: 6000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 1
Status Date: 12/01/1999
Status: Removed From Ground
Product1: Gas
Material: Bare Steel
Capacity: 6000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 1
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Bare Steel
Capacity: 6000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 2
Status Date: 05/08/1986
Status: Installed
Product1: Gas
Material: Bare Steel
Capacity: 4000
Pipe Material: Galvanized Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUBBARD-SPINKS #20 (Continued)

U001484828

Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 2
Status Date: 12/01/1999
Status: Removed From Ground
Product1: Gas
Material: Bare Steel
Capacity: 4000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 2
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Gas
Material: Bare Steel
Capacity: 4000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 3
Status Date: 05/08/1986
Status: Installed
Product1: Diesel
Material: Bare Steel
Capacity: 6000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 3
Status Date: 12/01/1999
Status: Removed From Ground
Product1: Diesel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUBBARD-SPINKS #20 (Continued)

U001484828

Material: Bare Steel
Capacity: 6000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Facility ID: 1410142
Tank ID: 3
Status Date: Not reported
Status: Upgrade Repair Not Marked
Product1: Diesel
Material: Bare Steel
Capacity: 6000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: 1
Facility ID: 1410142
Financial Responsibility: Self Insured

Count: 11 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HOGANSVILLE	1009620684	2352 HIGHWAY 100	2352 HIGHWAY 100	30230	US HIST CDL
HOGANSVILLE	1006792834	POPS GROCERY	375 HWY 100	30230	FINDS, UST, FINANCIAL ASSURANC
HOGANSVILLE	1012198141	2352 HIGHWAY 100	2352 HIGHWAY 100	30230	US CDL
HOGANSVILLE	A100332030	R & R GROCERY (CLOSED)	2435 CORINTH ROAD GA HWY	30230	AST
HOGANSVILLE	1014409455	HOGANSVILLE WELL	2030 COUNTY LINE RD	30230	CERCLIS
HOGANSVILLE	S110592179	PROPANE GAS SERVICE	206 S HWY 29	30230	TIER 2
HOGANSVILLE	A100356643	PROPANE GAS SERVICE DBA SMITH GAS	S HWY 29	30230	AST
HOGANSVILLE	A100335000	HOGANSVILLE HARDWARE	216 N HWY 29	30230	AST
HOGANSVILLE	1004687136	LIL JOES BODY SHOP	303 SOUTH HWY 29	30230	RCRA-CESQG, FINDS
HOGANSVILLE	S107774672	PROPANE GAS SERVICE	206 S HWY 29	30230	TIER 2
HOGANSVILLE	1006795519	JR FOOD MART	309 S USHY 29	30230	FINDS, LUST, UST, FINANCIAL ASSURANCE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 05/08/2012	Source: EPA
Date Data Arrived at EDR: 05/10/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 05/10/2012
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/27/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 04/05/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/12/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/28/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 04/05/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/19/2011
Date Data Arrived at EDR: 08/31/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 132

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 03/12/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/25/2012
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 03/12/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/25/2012
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 10/03/2011	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 10/04/2011	Telephone: 202-267-2180
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 04/03/2012
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/16/2012
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Hazardous Site Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/01/2011	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/21/2011	Telephone: 404-657-8600
Date Made Active in Reports: 08/09/2011	Last EDR Contact: 04/02/2012
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/16/2012
	Data Release Frequency: Annually

NON HSI: Non-Hazardous Site Inventory

This list was obtained by EDR in 1998 and contains property listings that have reported contamination of soil or groundwater under the Georgia Hazardous Site Response Act (HSRA). These sites were not placed on the Georgia Priority list (Hazardous Site Inventory or HSI) because their hazard evaluation scores did not exceed the threshold levels established for sites posing an imminent threat to health or the environment. Disclaimer provided by Rindt-McDuff Associates - the database information has been obtained from publicly available sources produced by other entities. While reasonable steps have been taken to insure the accuracy of the data, RMA does not guarantee the accuracy of the data. No claim is made for the actual existence of pollution at any site. This data does not constitute a legal opinion.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2012
Date Data Arrived at EDR: 04/16/2012
Date Made Active in Reports: 05/14/2012
Number of Days to Update: 28

Source: Rindt-McDuff Associates, Inc.
Telephone: N/A
Last EDR Contact: 03/16/2012
Next Scheduled EDR Contact: 06/25/2012
Data Release Frequency: Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/04/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/23/2011
Number of Days to Update: 43

Source: Department of Natural Resources
Telephone: 404-362-2696
Source: Center for GIS, Georgia Institute of Technology
Telephone: 404-385-0900
Last EDR Contact: 05/11/2012
Next Scheduled EDR Contact: 08/20/2012
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: List of Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/11/2012
Date Data Arrived at EDR: 03/21/2012
Date Made Active in Reports: 04/10/2012
Number of Days to Update: 20

Source: Environmental Protection Division
Telephone: 404-362-2687
Last EDR Contact: 03/21/2012
Next Scheduled EDR Contact: 07/02/2012
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/14/2011
Date Data Arrived at EDR: 12/15/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 26

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/14/2012
Date Data Arrived at EDR: 02/17/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/01/2012
Date Data Arrived at EDR: 02/02/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 103

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2011	Source: EPA Region 1
Date Data Arrived at EDR: 11/01/2011	Telephone: 617-918-1313
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 05/01/2012
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 04/23/2012
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/07/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/17/2012	Telephone: 913-551-7003
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6271
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 04/30/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/08/2012	Source: Environmental Protection Division
Date Data Arrived at EDR: 03/16/2012	Telephone: 404-362-2687
Date Made Active in Reports: 04/11/2012	Last EDR Contact: 03/16/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/02/2012
	Data Release Frequency: Annually

AST: Above Ground Storage Tanks
A listing of LP gas tank site locations.

Date of Government Version: 03/06/2012	Source: Office of Insurance & Safety Fire Commissioner
Date Data Arrived at EDR: 03/06/2012	Telephone: 404-656-5875
Date Made Active in Reports: 04/11/2012	Last EDR Contact: 02/27/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/2012 Source: EPA Region 5
Date Data Arrived at EDR: 02/29/2012 Telephone: 312-886-6136
Date Made Active in Reports: 05/15/2012 Last EDR Contact: 04/30/2012
Number of Days to Update: 76 Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011 Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011 Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011 Last EDR Contact: 04/23/2012
Number of Days to Update: 34 Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 12/14/2011 Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011 Telephone: 404-562-9424
Date Made Active in Reports: 01/10/2012 Last EDR Contact: 04/30/2012
Number of Days to Update: 26 Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/28/2011 Source: EPA Region 9
Date Data Arrived at EDR: 11/29/2011 Telephone: 415-972-3368
Date Made Active in Reports: 01/10/2012 Last EDR Contact: 04/30/2012
Number of Days to Update: 42 Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/18/2011 Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011 Telephone: 303-312-6137
Date Made Active in Reports: 09/13/2011 Last EDR Contact: 04/30/2012
Number of Days to Update: 25 Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2011 Source: EPA, Region 1
Date Data Arrived at EDR: 11/01/2011 Telephone: 617-918-1313
Date Made Active in Reports: 11/11/2011 Last EDR Contact: 05/01/2012
Number of Days to Update: 10 Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/01/2012
Date Data Arrived at EDR: 02/02/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 103

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 02/07/2012
Date Data Arrived at EDR: 02/17/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 88

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/10/2012
Next Scheduled EDR Contact: 07/30/2012
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Uniform Environmental Covenants
A list of environmental covenants

Date of Government Version: 12/08/2010
Date Data Arrived at EDR: 01/06/2012
Date Made Active in Reports: 01/30/2012
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 02/17/2012
Next Scheduled EDR Contact: 05/28/2012
Data Release Frequency: Varies

INST CONTROL: Public Record List
Sites on the Public Record Listing that have institutional controls or limitations on use are sites with Risk Reduction Standards of 3, 4, and 5.

Date of Government Version: 10/27/2011
Date Data Arrived at EDR: 11/17/2011
Date Made Active in Reports: 12/14/2011
Number of Days to Update: 27

Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program site
Georgia's Voluntary Remediation Program Act was created to encourage voluntary investigation and remediation of contaminated properties.

Date of Government Version: 01/01/2012
Date Data Arrived at EDR: 03/06/2012
Date Made Active in Reports: 04/10/2012
Number of Days to Update: 35

Source: DNR
Telephone: 404-657-8600
Last EDR Contact: 03/06/2012
Next Scheduled EDR Contact: 06/18/2012
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 02/17/2012
Date Data Arrived at EDR: 04/03/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 42

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/03/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Public Record List

The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

Date of Government Version: 10/27/2011
Date Data Arrived at EDR: 11/17/2011
Date Made Active in Reports: 12/14/2011
Number of Days to Update: 27

Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/27/2011
Date Data Arrived at EDR: 06/27/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 04/03/2012
Next Scheduled EDR Contact: 07/09/2012
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 03/26/2012
Next Scheduled EDR Contact: 07/09/2012
Data Release Frequency: No Update Planned

SWRCY: Recycling Center Listing

A listing of recycling facility locations.

Date of Government Version: 03/14/2012
Date Data Arrived at EDR: 03/15/2012
Date Made Active in Reports: 04/10/2012
Number of Days to Update: 26

Source: Department of Community Affairs
Telephone: 404-679-1598
Last EDR Contact: 05/07/2012
Next Scheduled EDR Contact: 07/12/2012
Data Release Frequency: Varies

HIST LF: Historical Landfills

Landfills that were closed many years ago.

Date of Government Version: 01/15/2003
Date Data Arrived at EDR: 01/20/2004
Date Made Active in Reports: 02/06/2004
Number of Days to Update: 17

Source: Department of Natural Resources
Telephone: 404-362-2696
Last EDR Contact: 01/20/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/07/2012
Next Scheduled EDR Contact: 08/20/2012
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 10/07/2011
Date Data Arrived at EDR: 12/09/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 32

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/06/2012
Next Scheduled EDR Contact: 06/18/2012
Data Release Frequency: Quarterly

DEL SHWS: Delisted Hazardous Site Inventory Listing

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2011
Date Data Arrived at EDR: 07/21/2011
Date Made Active in Reports: 08/09/2011
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: 404-657-8636
Last EDR Contact: 04/02/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/09/2011
Date Data Arrived at EDR: 09/16/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 04/03/2012
Next Scheduled EDR Contact: 06/04/2012
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 10/04/2011
Date Data Arrived at EDR: 10/04/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 38

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 04/03/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Annually

SPILLS: Spills Information

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 04/04/2012
Date Data Arrived at EDR: 04/05/2012
Date Made Active in Reports: 05/14/2012
Number of Days to Update: 39

Source: Department of Natural Resources
Telephone: 404-656-6905
Last EDR Contact: 04/02/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/15/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2012	Telephone: (404) 562-8651
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/04/2012
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2012
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/29/2011	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/09/2011	Telephone: 202-366-4595
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 05/08/2012
Number of Days to Update: 94	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/16/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2010	Telephone: 202-528-4285
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 03/12/2012
Number of Days to Update: 112	Next Scheduled EDR Contact: 06/25/2012
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/01/2011	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 01/25/2012	Telephone: Varies
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 04/02/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/16/2012
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/28/2011	Source: EPA
Date Data Arrived at EDR: 12/14/2011	Telephone: 703-416-0223
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 03/14/2012
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/25/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 02/28/2012
Number of Days to Update: 146	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/08/2011	Telephone: 303-231-5959
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 03/07/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/18/2012
	Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 09/01/2011	Telephone: 202-566-0250
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 02/28/2012
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 03/28/2012
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/09/2012
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/27/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/27/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/30/2012
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 03/26/2012
Number of Days to Update: 61	Next Scheduled EDR Contact: 07/09/2012
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/17/2012
Number of Days to Update: 98	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/21/2011	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/15/2011	Telephone: 301-415-7169
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 03/12/2012
Number of Days to Update: 60	Next Scheduled EDR Contact: 06/25/2012
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/10/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/12/2012	Telephone: 202-343-9775
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 04/10/2012
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/23/2011	Source: EPA
Date Data Arrived at EDR: 12/13/2011	Telephone: (404) 562-9900
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 03/13/2012
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/25/2012
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2009	Source: EPA/NTIS
Date Data Arrived at EDR: 03/01/2011	Telephone: 800-424-9346
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 02/27/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Wastewater Permit List

A listing of NPDES wastewater permits issued by the Watershed Protection Branch.

Date of Government Version: 01/27/2011	Source: Department of Natural Resources
Date Data Arrived at EDR: 02/15/2011	Telephone: 404-362-2680
Date Made Active in Reports: 02/23/2011	Last EDR Contact: 02/15/2012
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/28/2012
	Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

A list of drycleaners in the state. The listing includes drycleaner facilities, that use perchloroethylene, that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site.

Date of Government Version: 09/18/2009	Source: Department of Natural Resources
Date Data Arrived at EDR: 09/18/2009	Telephone: 404-363-7000
Date Made Active in Reports: 10/09/2009	Last EDR Contact: 05/15/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: Varies

AIRS: Permitted Facility & Emissions Listing

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2011	Source: Department of Natural Resources
Date Data Arrived at EDR: 02/29/2012	Telephone: 404-363-7000
Date Made Active in Reports: 04/18/2012	Last EDR Contact: 02/27/2012
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Varies

TIER 2: Tier 2 Data Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2010	Source: Department of Natural Resources
Date Data Arrived at EDR: 10/25/2011	Telephone: 404-656-4852
Date Made Active in Reports: 11/18/2011	Last EDR Contact: 03/05/2012
Number of Days to Update: 24	Next Scheduled EDR Contact: 06/18/2012
	Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/16/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 04/23/2012
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/06/2012
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINANCIAL ASSURANCE: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities.

Date of Government Version: 03/08/2012	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/16/2012	Telephone: 404-362-4892
Date Made Active in Reports: 04/11/2012	Last EDR Contact: 03/16/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/02/2012
	Data Release Frequency: Annually

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 04/16/2012
Number of Days to Update: 76	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 05/04/2012
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/03/2011	Telephone: N/A
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 03/16/2012
Number of Days to Update: 77	Next Scheduled EDR Contact: 06/25/2012
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/16/2012
Number of Days to Update: 339	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: N/A

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash landfills.

Date of Government Version: 05/27/2011	Source: Department of Natural Resources
Date Data Arrived at EDR: 05/31/2011	Telephone: 404-362-2537
Date Made Active in Reports: 07/11/2011	Last EDR Contact: 05/07/2012
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/20/2012
Date Data Arrived at EDR: 02/20/2012
Date Made Active in Reports: 03/15/2012
Number of Days to Update: 24

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/20/2012
Next Scheduled EDR Contact: 06/04/2012
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 07/20/2011
Date Made Active in Reports: 08/11/2011
Number of Days to Update: 22

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/17/2012
Next Scheduled EDR Contact: 07/30/2012
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/10/2012
Date Data Arrived at EDR: 02/09/2012
Date Made Active in Reports: 03/09/2012
Number of Days to Update: 29

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/09/2012
Next Scheduled EDR Contact: 08/20/2012
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 01/26/2012
Date Made Active in Reports: 03/06/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/23/2012
Next Scheduled EDR Contact: 08/06/2012
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2010

Date Data Arrived at EDR: 06/24/2011

Date Made Active in Reports: 06/30/2011

Number of Days to Update: 6

Source: Department of Environmental Management

Telephone: 401-222-2797

Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012

Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010

Date Data Arrived at EDR: 08/19/2011

Date Made Active in Reports: 09/15/2011

Number of Days to Update: 27

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/19/2012

Next Scheduled EDR Contact: 07/02/2012

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Centers

Source: Department of Human Resources

Telephone: 404-651-5562

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, GA 30230

TARGET PROPERTY COORDINATES

Latitude (North):	33.1706 - 33° 10' 14.16"
Longitude (West):	84.9016 - 84° 54' 5.76"
Universal Transverse Mercator:	Zone 16
UTM X (Meters):	695667.7
UTM Y (Meters):	3671969.2
Elevation:	798 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	33084-B8 HOGANSVILLE, GA
Most Recent Revision:	1982

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

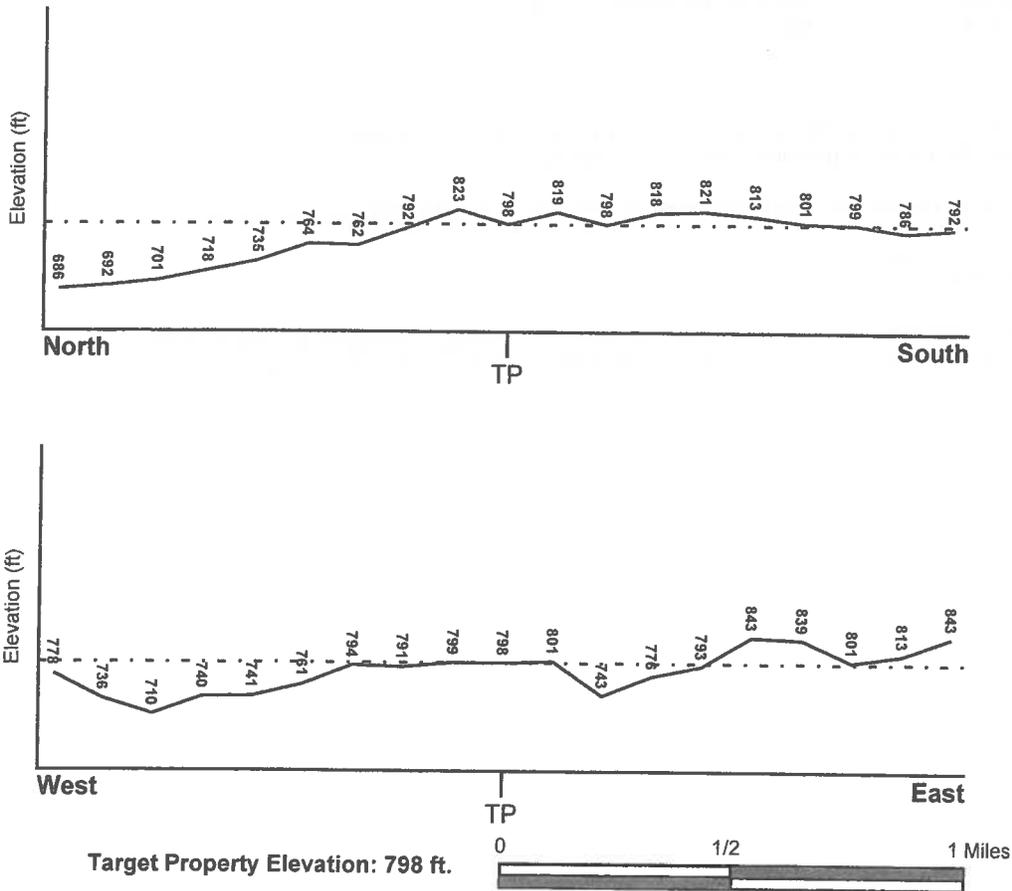
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u> TROUP, GA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	1301760005B - FEMA Q3 Flood data
Additional Panels in search area:	1304050050A - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> HOGANSVILLE	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

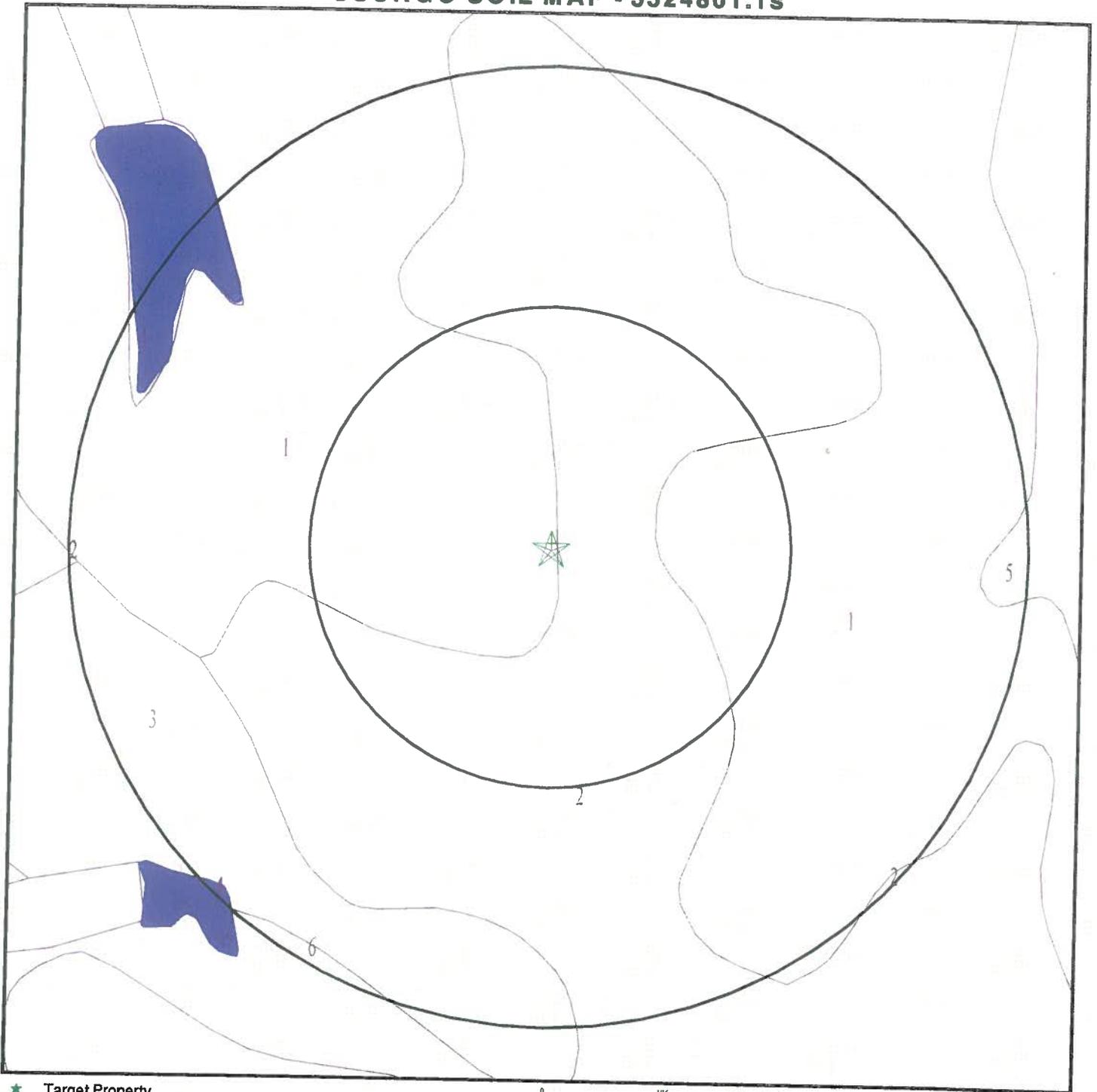
Era: Paleozoic
System: Pennsylvanian
Series: Felsic paragneiss and schist
Code: mm1 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Metamorphic Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3324801.1s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Stony Ridge Apartments
ADDRESS: Lincoln Street
Hogansville GA 30230
LAT/LONG: 33.1706 / 84.9016

CLIENT: Geotechnical & Env'tl. Cons.
CONTACT: Kevin Strumpler
INQUIRY #: 3324801.1s
DATE: May 16, 2012 3:35 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	44 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	44 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	53 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	53 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	53 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	53 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 4

Soil Component Name: Water

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 5

Soil Component Name: Riverview
 Soil Surface Texture: loam
 Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
 Soil Drainage Class: Well drained
 Hydric Status: Not hydric
 Corrosion Potential - Uncoated Steel: Low
 Depth to Bedrock Min: > 0 inches
 Depth to Watertable Min: > 122 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
2	5 inches	33 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
3	33 inches	64 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5

Soil Map ID: 6

Soil Component Name: Appling
 Soil Surface Texture: sandy clay loam
 Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
 Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	51 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	33 inches	51 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS2313099	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

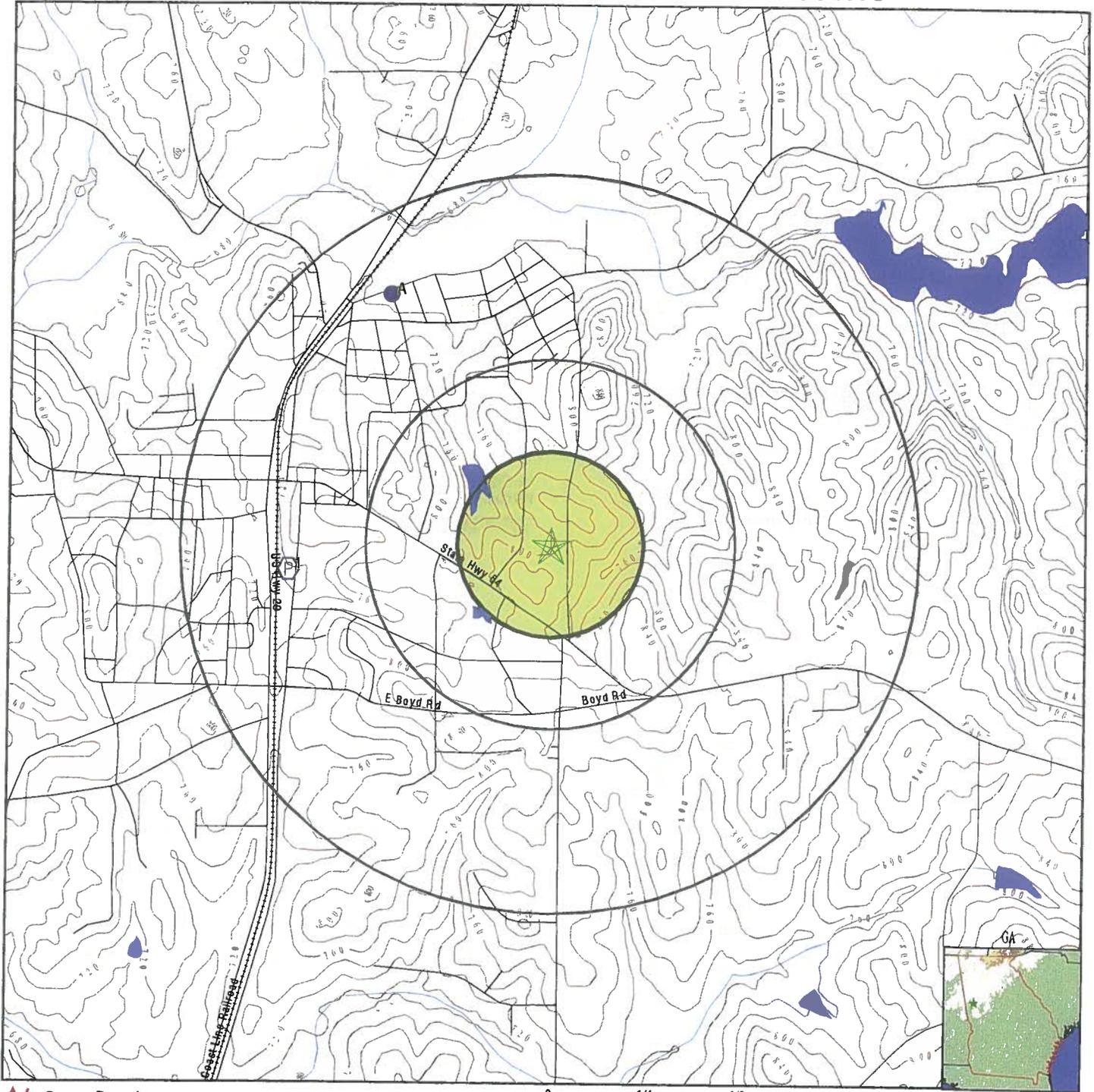
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	GA2850012	1/2 - 1 Mile West

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A3	0000011122	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 3324801.1s



County Boundary

Major Roads

Contour Lines

Earthquake epicenter, Richter 5 or greater

Water Wells

Public Water Supply Wells

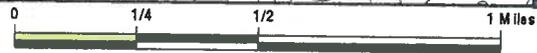
Cluster of Multiple Icons

Groundwater Flow Direction

Indeterminate Groundwater Flow at Location

Groundwater Flow Varies at Location

Wildlife Areas



SITE NAME: Stony Ridge Apartments
ADDRESS: Lincoln Street
 Hogansville GA 30230
LAT/LONG: 33.1706 / 84.9016

CLIENT: Geotechnical & Envtl. Cons.
CONTACT: Kevin Strumpler
INQUIRY #: 3324801.1s
DATE: May 16, 2012 3:35 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

		Database	EDR ID Number
1			
West			
1/2 - 1 Mile		FRDS PWS	GA2850012
Lower			
Pwsid:	GA2850012	Epa region:	04
State:	GA	County:	Troup
Pws name:	HOGANSVILLE PLANT-IND. SPECIALTY FABRICS		
Population Served:	175	Pwssvconn:	1
PWS Source:	Groundwater		
Pws type:	NTNCWS		
Status:	Active	Owner type:	Private
Facility id:	14439		
Facility name:	DISTRIBUTION SYSTEM		
Facility type:	Distribution_system_zone	Treatment process:	hypochlorination, post
Treatment objective:	disinfection		
Contact name:	SKINNER, TRIPP		
Original name:	SKINNER, TRIPP		
Contact phone:	706-637-3001	Contact address1:	117 CORINTH RD.
Contact address2:	Not Reported		
Contact city:	HOGANSVILLE		
Contact zip:	30230		
Pwsid:	GA2850012	Epa region:	04
State:	GA	County:	Troup
Pws name:	HOGANSVILLE PLANT-IND. SPECIALTY FABRICS		
Population Served:	175	Pwssvconn:	1
PWS Source:	Groundwater		
Pws type:	NTNCWS		
Status:	Active	Owner type:	Private
Facility id:	2279		
Facility name:	WELL #1 PLANT		
Facility type:	Treatment_plant	Treatment process:	hypochlorination, post
Treatment objective:	disinfection		
Contact name:	SKINNER, TRIPP		
Original name:	SKINNER, TRIPP		
Contact phone:	706-637-3001	Contact address1:	117 CORINTH RD.
Contact address2:	Not Reported		
Contact city:	HOGANSVILLE		
Contact zip:	30230		
Pwsid:	GA2850012	Epa region:	04
State:	GA	County:	Troup
Pws name:	HOGANSVILLE PLANT-IND. SPECIALTY FABRICS		
Population Served:	175	Pwssvconn:	1
PWS Source:	Groundwater		
Pws type:	NTNCWS		
Status:	Active	Owner type:	Private
Facility id:	9567		
Facility name:	WELL #1		
Facility type:	Well	Treatment process:	hypochlorination, post
Treatment objective:	disinfection		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: SKINNER, TRIPP
 Original name: SKINNER, TRIPP
 Contact phone: 706-637-3001 Contact address 1: 117 CORINTH RD.
 Contact address 2: Not Reported
 Contact city: HOGANSVILLE
 Contact zip: 30230

PWS ID: GA2850012
 Date Initiated: Not Reported Date Deactivated: Not Reported
 PWS Name: DOMINION-HOGANSVILLE TEXTILE
 DOMINION ENGINEERED TEXTILES
 325 GOODRICH AVE. (POB 391)
 THOMASTON, GA 302860391

Addressee / Facility: Not Reported

Facility Latitude: 32 53 17 Facility Longitude: 084 19 36
 Facility Latitude: 33 10 10 Facility Longitude: 084 54 50
 City Served: Not Reported
 Treatment Class: Treated Population: 00000070

Violations information not reported.

A2
NNW
1/2 - 1 Mile
Lower

FED USGS USGS2313099

Agency cd:	USGS	Site no:	331049084543301
Site name:	06Z001	EDR Site id:	USGS2313099
Latitude:	331049	Dec lat:	33.18039893
Longitude:	0845433	Coor meth:	M
Dec lon:	-84.90910259	Latlong datum:	NAD27
Coor accr:	F	District:	13
Dec latlong datum:	NAD83	County:	285
State:	13	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	HOGANSVILLE		
Altitude:	698.00		
Altitude method:	Altimeter		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Middle ChattahoocheeLake Harding. Alabama, Georgia. Area = 3060 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19160101
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	GRANITE GNEISS		
Well depth:	400	Hole depth:	400
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1958-10-07	Water quality data begin date:	1958-10-07
Ground water data begin date:	1956-07-24	Water quality data count:	2
Ground water data count:	1	Ground water data end date:	1956-07-24

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1956-07-24	29	

A3
NNW
 1/2 - 1 Mile
 Lower

GA WELLS 0000011122

Well #:	06Z001	County FIPS:	285
Remarks:	U S RUBBER CO.		
Latitude:	331049	Longitude:	0845433
Altitude:	698.00	Depth:	400
Depth to bottom of Casing:	200	Diameter of Casing:	10
Casing Material:	Not Reported	Discharge:	150
Type of Openings:	Open hole	Date Built:	19160101
Depth to top of this open interval:			200
Depth to bottom of this open interval:			400
Primary Use:	Industrial		
Aquifer:	PRECAMBRIAN - GRANITE GNEISS		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for TROUP County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 30230

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.967 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Georgia Public Supply Wells

Source: Georgia Department of Community Affairs

Telephone: 404-894-0127

USGS Georgia Water Wells

Source: USGS, Georgia District Office

Telephone: 770-903-9100

DNR Managed Lands

Source: Department of Natural Resources

Telephone: 706-557-3032

This dataset provides 1:24,000-scale data depicting boundaries of land parcels making up the public lands managed by the Georgia Department of Natural Resources (GDNR). It includes polygon representations of State Parks, State Historic Parks, State Conservation Parks, State Historic Sites, Wildlife Management Areas, Public Fishing Areas, Fish Hatcheries, Natural Areas and other specially-designated areas. The data were collected and located by the Georgia Department of Natural Resources. Boundaries were digitized from survey plats or other information.

OTHER STATE DATABASE INFORMATION

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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REGULATORY AGENCY FILE REVIEW SUMMARY

STONE RIDGE APARTMENTS GEC PROJECT NO.: 110192.341

On May 18, 2011 and June 6, 2012, GEC performed a review of regulatory files at the Georgia EPD Underground Storage Tank Management Program office in Atlanta, Georgia. GEC also contacted the EPA (in 2011) with a freedom of information act request for one of the sites on the EDR list. Based on the information reviewed, none of the EDR sites, except as noted below were deemed to be within applicable ASTM distances of the subject site, or due to the nature of the chemical involved, were not deemed to pose a significant concern to the subject property.

Hubbard-Spinks #20. According to the EDR report, this facility is located on Hwy 219 RT #1, within ¼ to ½ mile of the subject property, at a topographically higher elevation. This facility appears on the UST and LUST and FINANCIAL ASSURANCE databases. This facility is listed as having three USTs (all listed as removed from ground) used to contain gas and/or diesel fuel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is located approximately 1,900 feet (0.36 miles) from the subject property. The facility file review indicated that the site received an NFA for the UST closure. A copy of the NFA letter and a portion of the closure report are included as an attachment. Based on the COC's (petroleum hydrocarbons), the distance from the subject site and the presumed groundwater flow direction in the area of this facility, this facility is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

UST at City of Hogansville Police Station (identified in the 2012 Radius Map Report as the City of Hogansville Public Works Department). According to Mr. James Miley with the City of Hogansville, this UST has two compartments that hold 5,000 gallons each, for a total UST capacity of 10,000-gallons. One compartment is used to contain gas while the other is used to contain diesel fuel. This tank is located a little greater than 100 feet from the subject property, at a lower topographic elevation than (and presumably downgradient of) the subject site. A review of the facility file did not indicate any reported releases at this facility. The only items noted in the file were facility registration files. Based on the COC's (petroleum hydrocarbons) and the downgradient nature of the facility, the tank is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Former dump. A former dump is located across Lincoln Street from the subject site. This dump is approximately 250 to 300 feet from the subject site, at its closest point. This dump is located at a lower topographic elevation than (and presumably downgradient of) the subject site. Due to the fact the dump was closed prior to regulatory enforcement of solid waste, no records were available for review for this facility. Based on the downgradient nature of the facility, the dump is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Georgia Department of Natural Resources

Environmental Protection Division
Underground Storage Tank Management Program
4244 International Parkway, Suite 104, Atlanta, Georgia 30354
Louise C. Bassett, Commissioner
Harold F. Robson, Director
(404) 662-2687

September 28, 2000

Mr. R. G. Hill
R.G. Hill Oil Company
2911 Hamilton Road
LaGrange, GA 30241

SUBJECT: No Further Action Required:
Hubbard-Spinks #20
Highway 54
Hogansville, Troup County, GA
Facility ID: 1410142*1

Dear Mr. Hill:

The Georgia Underground Storage Tank Management Program (USTMP) has received your consultant's letter, dated June 28, 2000, that forwarded a properly certified Closure Report. The report was prepared by Georgia Oilmen's Services, Inc.

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 contamination resulting from the referenced release.**

However, further corrective action may be required in the future 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) 362-2589.

Sincerely,



Ronald J. Wallace
Senior Geologist
Corrective Action Unit II

RJW:

s:\land\landdocs\ronaldw\pending\1410142 34

cc: Cord Lomauro, Georgia Oilmen's Services, Inc.
Lisa L. Lewis, GA EPD

File (CA) Troup 1410142

DM
10/5 gm

GEORGIA
OILMEN'S
SERVICES



(770) 507-5501
Fax: (770) 507-5503
275 Corporate Center Dr.
Suite D
Stockbridge, Georgia 30281

Certified Mail
Return Receipt Requested

June 28, 2000

(L)

RECEIVED USTMP
Data Management

JUL 6 2000

Divide To: _____ File: _____
CA

Georgia Environmental Protection Division
Underground Storage Tank Management Program
4244 International Pkwy, Suite 104
Atlanta, GA 30354

SUBJECT: Closure Report
Hubbard-Spinks #20
Highway 54
Hogansville, GA; Troup County
Facility ID#: 1-410142 +1

Dear Sir/Madam:

On behalf of R.G. Hill Oil Company, Georgia Oilmen's Services, Inc. (GOS) is pleased to submit the enclosed Closure Report including laboratory data and figures for the subject facility. Please note that a completed and signed EPA Notification Data for Underground Storage Tanks (USTs) form (7530-1), reporting the subject closure activities was submitted to the USTMP under separate cover on December 30, 1999.

On December 13, 1999, one (1) 6,000-gallon gasoline underground storage tank (UST), one (1) 4,000-gallon gasoline UST, and one 6,000-gallon diesel UST were closed by removal. The product dispenser island and lines resided within the tank pit excavation and were removed in conjunction with the USTs. Figure 1 illustrates the location of former USTs in relationship to the site features.

Closure soil samples were obtained for laboratory analysis from native soil material beneath the ends of each tank at depths of 17 feet below ground surface (BGS). Two separate soil stockpiles were generated during the removal process. A representative soil sample was collected for laboratory analysis from each soil stockpile. No evidence of groundwater or free product was observed in the tank pit excavation at the time of closure.

Soil samples collected during closure activities were analyzed in the laboratory for Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX), Total Petroleum Hydrocarbons (TPH) - Gasoline Range Organics (GRO), TPH - Diesel Range Organics (DRO), and Polynuclear Aromatic Hydrocarbons (PAHs). All closure soil samples showed no concentrations of Benzene, TPH-GRO, TPH-DRO, and PAH constituents above laboratory detection limits. Low level Toluene, Ethylbenzene, and Xylenes concentrations were detected in all of the soil samples.

USTMP
June 28, 2000
Page 2

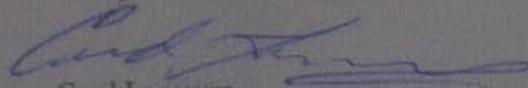
However, none of these constituents were above Georgia's most stringent Soil Threshold Levels (STLs). Closure analytical results are summarized on Figure 2 and documented herein.

Subsequent to obtaining the closure sample results, GOS conducted vertical delineation activities on February 18, 2000 to determine the extent of the detected low level Toluene, Ethylbenzene, and Xylenes concentrations. An all terrain drill rig equipped with hollow stem augers was used to install two soil borings within the tank pit excavation. Soil boring locations are depicted on Figure 3. Soil samples were collected using split-spoon sampling techniques at 10-foot vertical intervals, beginning at 25 feet BGS. The soil boring referred to as B-1 was advanced to a total depth of 55 feet BGS, where bedrock (auger refusal) and groundwater were encountered. Bedrock and auger refusal were encountered at 36 feet BGS in soil boring B-2. Groundwater was not encountered in B-2. The soil samples collected at the 25-foot depth interval from each boring were analyzed in the laboratory for BTEX constituents. The samples collected from the deeper intervals were placed on hold at the laboratory. Additionally, a groundwater sample was collected from boring B-1 by lowering a factory decontaminated disposable bailer through the hollow stem augers. This sample was also analyzed for BTEX constituents.

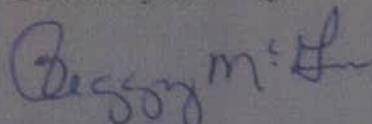
Laboratory results of the soil and groundwater samples collected during the vertical delineation activities reveal no BTEX concentrations above laboratory detection limits, with the exception of a toluene concentration in the soil sample collected from boring B-2 at a depth of 25 feet BGS. A concentration of 0.001 milligrams per kilogram of toluene was detected in this sample.

Based on the above outlined findings, GOS respectfully requests that this site be granted a status of "Clean Closure, thus No Further Action Required". Should you have any questions regarding this request please contact Peggy McGee or me at (770) 507-5501.

Sincerely,
Georgia Oilmen's Services, Inc.



Cord Lomauro
Senior Project Manager



Peggy McGee
Chief Operating Officer

Enclosures

cc: Mr. Bobby Hill, R.G. Hill Oil Company

Georgia Department of Natural Resources

Environmental Protection Division

Underground Storage Tank Management Program
4244 International Parkway, Suite 104
Atlanta, Georgia 30354
Phone (404) 362-2087
FAX (404) 362-2654



CLOSURE REPORT FORM

Please complete the following form, include the listed items and check all of the boxes that apply. This form can be used as a Closure Report, provided documentation is attached when specified, to substantiate the information on this form, as outlined in the guidance document "So You Want to Close an UST?" (GUST-9). If one of the items does not apply to your tank closure, please provide a written explanation for the omission. If soil was excavated and disposed of, be sure to complete the applicable sections and attach the proper disposal documents.

1. Owner of UST System:

Name: R. G. Hill Oil Co.
Phone Number: 706/822-3366
Company: R.G. Hill Oil Company
Address: 2911 Hamilton Road
LaGrange GA 30241
(city) (state) (zip code)

I hereby certify that the information contained in this Closure Report and in all the attachments is true, accurate, and complete, and the Closure Report satisfies all criteria and requirements of Rule 391-3-15-09 of the Georgia Rules for Underground Storage Tank Management.

Signature: [Signature] Date: 3-20-00
Chairman

2. UST System Site Location:

Facility Name: Hubbard - Spinks #20
Street Address: Highway 54
Hogansville GA 30230
(city) (state) (zip code)

Facility ID#: 1-410142

3. Contractor Certification:

I hereby certify that I have performed or supervised the work detailed in this report, and have examined and am familiar with the information submitted in this and all attached documents. The submitted information is, to the best of knowledge, true, accurate, complete, and in accordance with the Georgia Rules for Underground Storage Tank Management, revised February, 1995.

Name: Georgia Oilmen's Services, Inc./ Cord T. Lomauro
Address: 275 Corporate Center Drive, Suite D
Stockbridge, Georgia 30281

Signature: [Signature] Date: 3/22/00

4. Site-specific Hydrogeology:

Depth to Groundwater: 55 ft, if encountered

Not Applicable

5. Site Map: Include the following items on an attached site map:

- Tank Pit Area
- Piping Trenches
- Dispensers
- Sewer Lines (if present)
- Water Lines
- Tanks with their ID#s, corresponding to the Notification Form 7530-1
- Sample Locations (with sample numbers and depths)
- Scale 1 in = 20 ft
- North Arrow

6. Tank Removal:

• Date of Removal: December 13, 1999

• Tank Information:

Tank #	Tank Size (gallons)	Tank Contents
1	6,000	Gasoline
2	4,000	Gasoline
3	6,000	Diesel

(This information should correspond to the 7530-1 Form.)

- Attach Amended Notification Form 7530-1
- Describe Soil Sampling Procedures (and groundwater, if encountered):
One soil sample was collected from beneath each end of each tank and from the soil stockpiles. The dispenser island and product piping resided within tank pit excavation. Therefore, no piping or dispenser samples were collected. Vertical delineation activities were conducted with a drill rig. Soil samples were collected from split-spoon samplers inserted through hollow stem augers. Groundwater was encountered and sampled at 55 feet below ground surface.

7. Laboratory Analytical Data: The following items must be included on attached copies of the data:

- Laboratory Method
- Date of Sampling
- Date of Analysis
- Detection Limits
- Signed Chain of Custody
- Quality Control Data

8. Regulated Substance Released: Check the applicable box(es).

Gasoline Diesel Kerosene Used Oil Other _____

9. Excavation and Treatment/Disposal of Contaminated Soil:

- Attach Soil Disposal Manifests
- Volume of Soil Excavated (less than 6 ft from USTs and 4 ft from piping or dispenser islands)

_____ Tons OR _____ yd³

Not Applicable

10. Local Water Resources. Attach documentation only if Table B Soil Threshold Values and/or In-Stream Water Quality Standards are proposed for soil disposal, or No Further Action Required status.

Check the applicable box(es).

- Drinking water supplies are NOT located in:

High or average groundwater pollution susceptibility area:

Public water systems within 2.0 miles and

Non-public water systems within 0.5 mile

OR

Low groundwater pollution susceptibility area:

Public water systems within 1.0 mile and

Non-public water systems within 0.25 mile

* As defined by the Groundwater Pollution Susceptibility Map of Georgia.

- Streams, Lakes, and Ponds: Tributary of Flat Creek
Distance to closest surface water body: 0.50 mile(s) or _____ feet

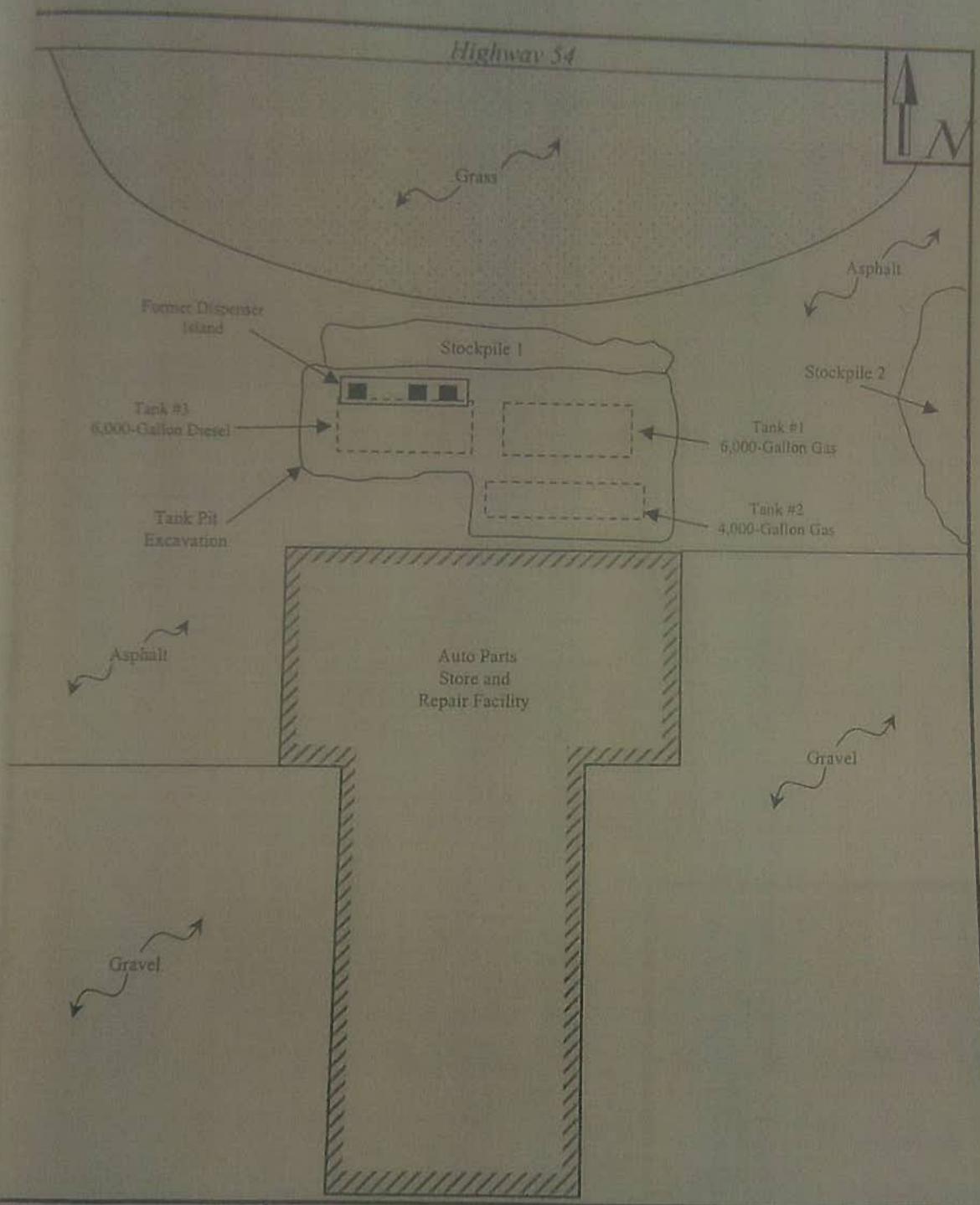
- Not Applicable

11. Conclusions or Recommendations: Choose one.

- Clean Closure, thus No Further Action is Required.
- Soil Excavated Within the Limits Specified in Question 7 (GUST-9) and Transported to an EPD Treatment/Disposal Facility, Thus No Further Action is Required.

Limitations

Sampling performed at the Site was limited in nature and only characterized soil and groundwater present at the identified sampling locations. Sampling results obtained may not accurately reflect soil and/or groundwater conditions present at other areas of the Site. This assessment is limited only to those compounds described above which were identified as target compounds from the former gasoline and diesel UST systems. Alternatively, given the inherent limitations of environmental assessment and investigative activities, GOS does not guarantee or imply that the subject site is free of hazardous or potentially hazardous materials or conditions or that latent or undiscovered conditions will not become evident in the future.

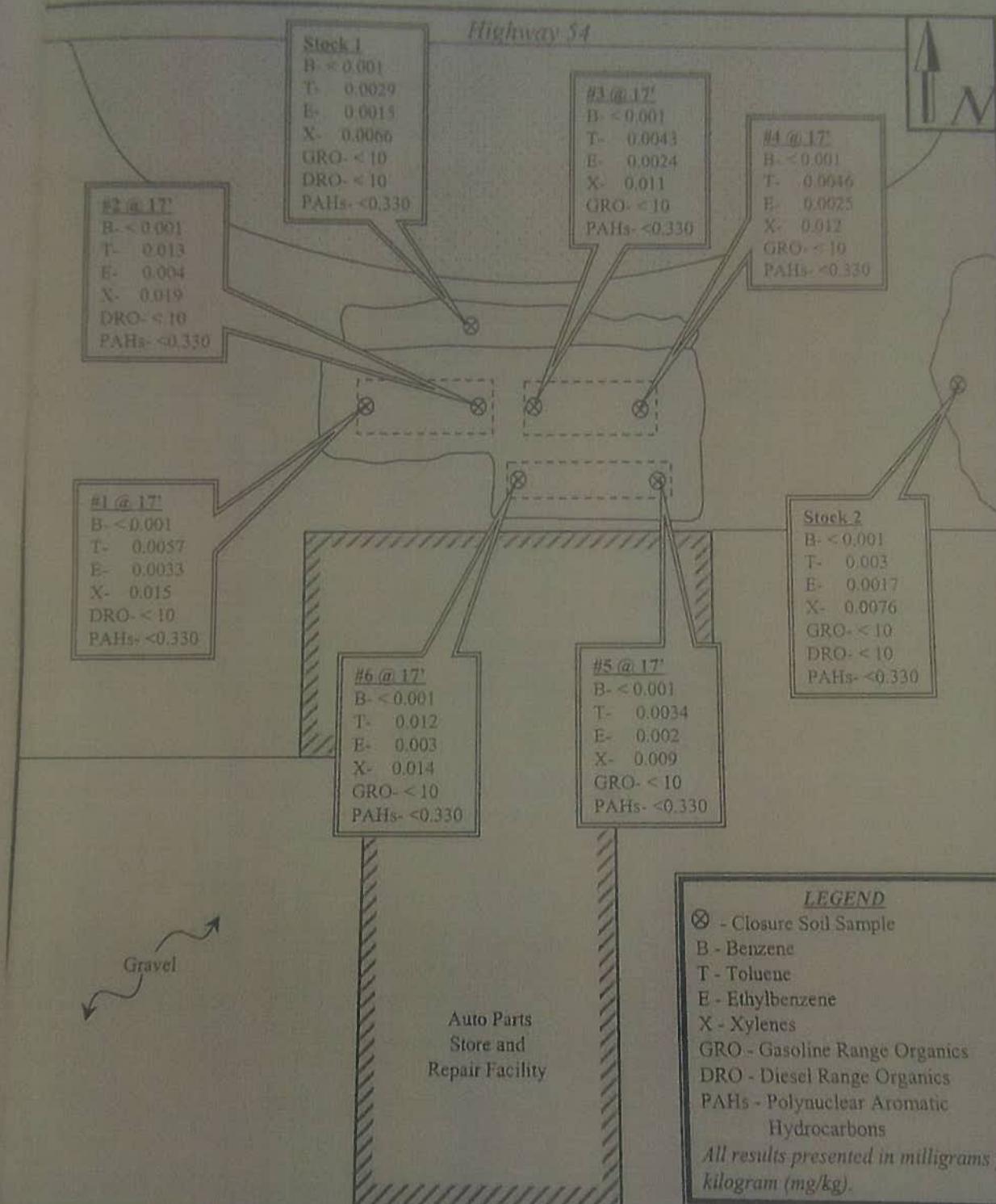


Scale: 1" = 20'
 0 20
 Drawn by: CTL Date: 3/12/99
 Client: Hill Oil Company

Project:
 Hubbard - Spinks #20
 Highway 54
 Hogansville, Troup County
 EPD Facility ID: 1-410142

Title: Site Plan
 Georgia Oilmen's Services, Inc.

Figure
 1



Scale: 1" = 20'

0 20

Drawn by: CTL Date: 3/12/99

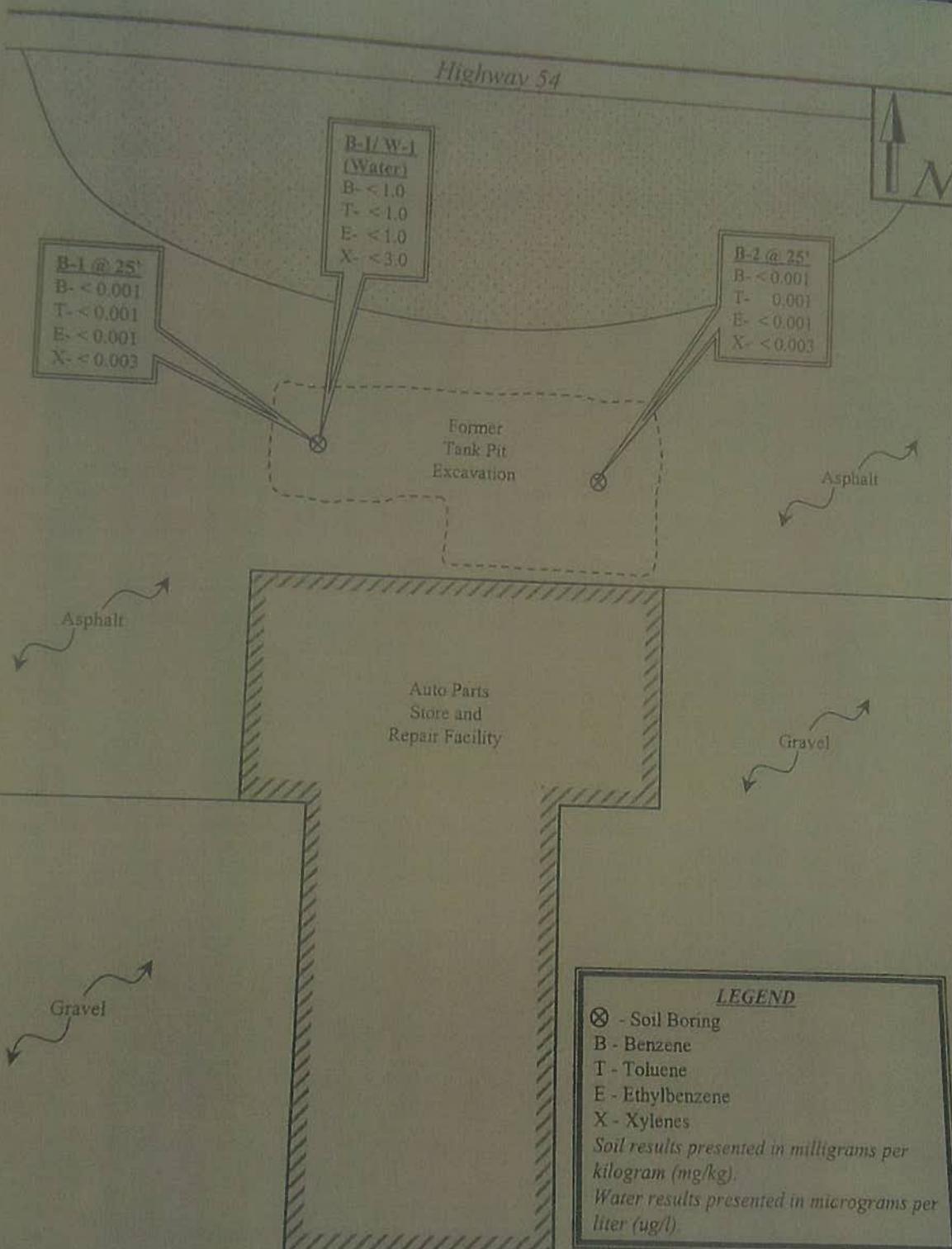
Client: Hill Oil Company

Project: Hubbard - Spinks #20
Highway 54
Hogansville, Troup County
EPD Facility ID: 1-410142

Title: Closure Analytical Results

Georgia Oilmen's Services, Inc.

Figure 2



Scale: 1" = 20'

0 20

Drawn by: CTL Date: 3/12/99

Client: Hill Oil Company

Project:
 Hubbard - Spinks #20
 Highway 54
 Hogansville, Troup County
 EPD Facility ID: 1-410142

Title: Vertical Delineation Results

Georgia Oilmen's Services, Inc.

Figure 3

**APPENDIX H:
RECORD OF COMMUNICATIONS AND
INTERVIEWS**

Suggested Format for User Interview Questionnaire

Date: 5-22-12

Property Name: Stony Ridge Apartments

Name, Address, and Telephone Number of User:

Cathy Smith

1200 4th Ave

LaGrange, GA 30240

706-298-0581

Name of Interviewer: Cathy Smith

1. Does the user have in his/her possession or control any title records for the Property?

No

Yes

If Yes, please provide information below and attach copies of title records to the User Interview Questionnaire.

2. Is the user aware of any environmental liens?

No

Yes

If Yes, please provide information below and attach any copies of evidence of environmental liens to the User Interview Questionnaire.

3. Is the user aware of any deed restrictions, engineering or institutional controls, or other activity and use limitations for the Property?

No

Yes

If Yes, please provide information below and attach any copies of evidence of activity and use limitations to the User Interview Questionnaire.

4. Does the user possess any actual or specialized knowledge or experience that is material to any potential recognized environmental conditions in connection with the Property?

No

Yes

If Yes, please provide information below.

5. Is the user aware of any commonly known or reasonably ascertainable information within the local community that is material to any potential recognized environmental conditions in connection with the Property?

No

Yes

If Yes, please provide information below.

6. What is the user's reason for having the Phase I site assessment performed (Select all that apply)?

a. Purchase

b. Lease

c. Loan

d. Pre-sale assessment

e. Tax credits

f. Other (please explain) _____

7. Only answer Question 7, if the Property is being purchased. The purchase price of the Property is:

a. Less than the fair market value

b. More than the fair market value

c. The same as the fair market value

d. Relationship to the fair market value is unknown

8. Only answer Question 8, if the purchase price is *less than* the fair market value. Is the user aware of any reason, environmental or otherwise, which would explain the differential in the purchase price and the fair market value?

No

Yes

If Yes, please provide information below.

RECORD OF INTERVIEW

STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.341

Name: Richard Kee

Company/Organization: Troup County Fire Department-Station #1

Type of Interview: Telephone In Person E-MAIL

Phone Number:

Date: 6/5/2012

Time: 10:40 am

On June 5, 2012, GEC personnel spoke with Mr. Richard Kee with Station #1 of the Hogansville Fire Department. Mr. Kee indicated that he was unaware (in his 18 years of experience) of any fire responses or environmental spills/concerns at the subject site. Mr. Kee indicated that an old city dump was located across Lincoln Street from the site, behind the city public works building.

GEC

GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.

June 1, 2012

VIA FACSIMILE (706) 298-3655

SUBJECT: Information Questionnaire – Environmental Health Responses
Lincoln Street Site
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340

Attention: Mr. Winston Turner/Mr. Benny Givens
Troup County Health Department

Geotechnical & Environmental Consultants, Inc. (GEC) is currently conducting a Phase I Environmental Site Assessment (ESA) on the above referenced site which consists of a single tract of land located on the west side of Lincoln Street, north of the intersection with East Main Street, in Hogansville, Troup County, Georgia. For the purposes of our assessment, please mark and/or briefly answer the following questions and return to GEC via fax at (706) 569-0940 or email at psimpson@geconsultants.com. A map, indicating the location of the site(s) is included as an attachment to this letter.

1. Is your department aware of environmental/health responses or other known environmental concerns at the subject property or in the immediate site vicinity?
 Yes; No

If Yes, please elaborate.

2. Utilities serving the subject property. Mark all that apply.
 city water well water unknown/do not know
 city sewer septic system
 previous water well on site? previous septic system on site?

Were previous well/s or septic tank/s closed or not on the subject site?

Area is on outskirts of sewage + water. There could be sewage systems and wells.

3. Are you aware of any site history such as past tenants and their past usage of the property?
no

Thanks for your assistance in this matter. If you have any questions or desire any further information, please contact our office.

Sincerely,

Geotechnical and Environmental Consultants, Inc.

Form Completed by:

Benny Givens

Print: Benny Givens

Patrick L. Simpson
Environmental Specialist

Date: 6-4-12

GEC

GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.

June 1, 2012

Via Facsimile: (706) 637-4813

SUBJECT: Information Questionnaire
Lincoln Street Site
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.341

Attention: Mr. Brenda Fitten
Hogansville Permits and Zoning

Geotechnical & Environmental Consultants, Inc. (GEC) is currently conducting a Phase I Environmental Site Assessment (ESA) on the above referenced site which consists of a single tract of land located on the west side of Lincoln Street, north of its intersection with East Main Street, in Hogansville, Troup County, Georgia. For the purposes of our assessment, please mark and/or briefly answer the following questions and return to GEC via fax at (706) 569-0940 or email at psimpson@geconsultants.com. A map, indicating the location of the site(s) is included as an attachment to this letter.

1. Is your department aware of environmentally related fires, hazardous materials responses, or additional known environmental concerns at the subject property or in the immediate site vicinity?
() Yes; () No; *If Yes, please elaborate.*

2. Are you aware of any storage tanks (above or underground) currently or formerly located on the subject property or adjacent to it? () Yes; () No

If yes, please elaborate.

3. Utilities serving the subject property. Mark all that apply.
() city water () well water () unknown/do not know
() city sewer () septic system
() previous water well on site? () previous septic system on site?

4. Are you aware of any zoning restrictions currently on the subject property?
() Yes; () No

If yes, please elaborate.

5. What is the zoning for the subject property? R-3

6. Are you aware of any site history, including its past usage and/or any past tenants (i.e. businesses) and their current/former usage of the property?

N/A

Thank you for your assistance in this matter. If you have any questions or desire any further information, please contact our office.

Sincerely,
Geotechnical and Environmental Consultants, Inc.

Form Completed by Brenda Fitten

Print: Brenda Fitten

Patrick L. Simpson
Environmental Specialist

Date: 6/6/12





June 6, 2012

The City of Hogansville
400 East Main Street
Hogansville, Ga. 30230
Phone (706)637-8629
Fax (706)637-4819

Ms. Cathy Smith
Dash for Lagrange
1200 4th Avenue
Lagrange, Ga. 31240

RE: Stony Ridge Apartments (56 units)
Lincoln Street, Hogansville, Georgia

Dear Ms. Smith:

This is to verify that the City of Hogansville will be the water and sewer utility provider to the Stony Ridge Apartments project, which will be located on 17 +/- acres on Lincoln Street, Hogansville, Georgia. The city's utility department has service available at the site for both water/sewer and has adequate capacity to handle the proposed project.

If additional information is needed please contact me.

Sincerely,

James A. Woods
City Manager



The City of Hogansville
400 East Main Street
Hogansville, Ga. 30230
Phone (706)637-8629
Fax (706)637-4813

June 6, 2012

Ms. Cathy Smith
Dash for Lagrange
1200 4th Avenue
Lagrange, Ga. 31240

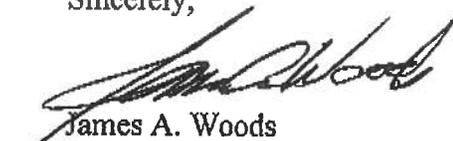
RE: Stony Ridge Apartments (56 units)
Lincoln Street, Hogansville, Georgia

Dear Ms. Smith:

This is to verify that the City of Hogansville will be the electric utility provider to the Stony Ridge Apartments project, which will be located on 17 +/- acres on Lincoln Street, Hogansville, Georgia. The city has adequate capacity for this project in lines currently serving this site, with adequate capacity for future growth.

If additional information is needed please contact me.

Sincerely,


James A. Woods
City Manager



June 6, 2012

The City of Hogansville
400 East Main Street
Hogansville, Ga. 30230
Phone (706)637-8629
Fax (706)637-4813

Ms. Cathy Smith
Dash for Lagrange
1200 4th Avenue
Lagrange, Ga. 31240

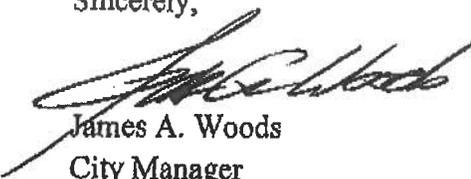
RE: Stony Ridge Apartments (56 units)
Lincoln Street, Hogansville, Georgia

Dear Ms. Smith:

This is to verify that the Stony Ridge Apartments, known as 17+/- acres on Lincoln Street, Hogansville, Georgia is zoned R-3. The R-3 allows Multi-family, which will allow the 56 units you are proposing to build.

If additional information is needed please contact me.

Sincerely,


James A. Woods
City Manager

APPENDIX I:
**AUTHOR CREDENTIALS,
DOCUMENTATION OF QUALIFICATION
AS AN ENVIRONMENTAL PROFESSIONAL**

Jason A. Cooper, P.E.

Columbus Branch Manager

Professional Memberships

- Georgia Society of Professional Engineers – State Board of Directors
- National Society of Professional Engineers
- Society of American Military Engineers
- Water Environment Federation
- Leadership Macon – Class of 2007

Education

- Bachelor of Science in Engineering, Mercer University, Macon, Georgia, May 2002
- Associate in Arts Degree, Skagit Valley College, 1998
- U.S. Navy Engineering Aide A-School, Gulfport, MS, 1992

Experience

Mr. Cooper has 12 years of experience in the environmental engineering consulting field. During the last years, Mr. Cooper's environmental field experience has included Phase I and Phase II environmental site assessments, UST Closures, CAP-A, SIP, and CAP-B investigations and reports. This includes, but is not limited to conducting Type II and Type III monitoring well installation, soil and groundwater sampling, slug testing, elevation surveying, planning and coordinating underground injection of Bioremediation and HVE events, and other field activities. He has also conducted groundwater modeling in order to determine plume migration patterns and alternate remedial goals. Also, Mr. Cooper has instituted, updated and reviewed Spill Prevention Control and Countermeasures (SPCC) Plans and Stormwater Pollution Plans (SWPP).

Mr. Cooper is a member of the American Society of Civil Engineers (ASCE), the Water and Environmental Federation (WEF) and the Georgia Society of Professional Engineers (GSPE), where he is a member of the State Executive Committee.

Years in Profession: 12
Years in GEC: 10
GEC Location: Columbus Office

Professional Registrations

- Alabama #29656
- Georgia #31694

Continuing Education

- 40-Hr. Hazardous Waste Site Training Course
- 8-Hr. Annual Hazardous Waste Training, Annual Updates
- Introduction to Fate and Transport Modeling-Bioscreen; American Institute of Professional Geologists, Georgia Section
- Understanding Environmental Compliance Workshop; Georgia Institute of Technology
- HSRAnomics, GA EPD
- Brownfield Academy, GA EPD
- Innovative Remediation Technology, American Institute of Professional Geologists
- ASTM International – Screening for Vapor Enroachment on Properties - 2010

Mercer Triangle; Macon GA

Two underground storage tanks (USTs) were discovered during demolition of a former dry cleaner site. GEC removed the USTs and performed environmental sampling. The site was listed by the GA EPD HSRA program due to chlorinated solvents contamination in the soil and groundwater. GEC delineated the contamination plume over a 110 acre area. The site has been remediated using a combination of in-situ chemical oxidation and enhanced fluids recovery technology. Currently the site is on semiannual monitoring. To date the project costs are approximately \$435,000.

Contact: Russell A. Vullo, P.E., Associate VP for Facilities, Mercer University 1400 Coleman Ave Macon GA 31207; 478-301-5304; Vullo_RA@mercer.edu

Macon Telegraph; Macon GA

GEC removed two USTs from former delivery truck fueling depot. Due to the high gasoline contamination levels, the site required an active remediation system. GEC installed a soil vapor extraction/air sparge remediation system on the property. Due to the nature of the geology on site, the system had to be designed for two different lithologies across a city block. Currently the contamination has been reduced and the site is in the monitor only portion of the GA EPD USTMP. To date, the project costs are approximately \$525,000.

Contact: Conna Johnson Hardy, CPA; Regional Chief Financial Officer, The Telegraph & Ledger-Enquirer, 129 Broadway, Macon GA 31204; 478-744-4292; chardy@macon.com.

Mercer Lofts; Macon GA

During construction of a retail/residential building, three USTs were discovered at the site. There were two 15,000-gallon USTs and one 8,000-gallon UST at the site. The USTs were filled with petroleum contacted water (pcw) that had to be removed. GEC utilized vacuum trucks to remove the pcw, and then oversaw the removal and disposal of the USTs. The USTs were located one of the corners of the four story building and the resulting pit had to be addressed by geotechnical engineers. GEC developed a soil stabilization plan and monitored the plan as construction continued. Cost of project was \$75,000.

Contact: Russell A. Vullo, P.E., Associate VP for Facilities, Mercer University 1400 Coleman Ave Macon GA 31207; 478-301-5304; Vullo_RA@mercer.edu

Kevin R. Strumpler, P.G.
Environmental Services Manager

Professional Memberships

The Geological Society of America
Georgia Geological Society
Alabama Geological Society
National Ground Water Association

Professional Registrations

- Alabama #1064
- Georgia #1777
- Florida #2408

Education

- Bachelor of Science, Geology, Columbus State University, 1996

Experience

Mr. Strumpler is employed as the Environmental Services Manager for the Columbus office of GEC, and is generally responsible for project management, fieldwork and managing personnel for environmental projects, conducted through the Columbus branch of the firm. He has performed work and/or provided project management on the following type projects: UST closures, site investigations and corrective action plans; Environmental Site Assessments, including, Phase I ESAs (including DCAs), Phase II ESAs (involving sampling/analysis of physical media), Georgia Environmental Policy Act (GEPA) ESAs, and Environmental Baseline Survey (EBS); soil and groundwater remediation; deep foundation installation monitoring, geotechnical evaluations, hydrogeologic evaluations, emergency spill response, and consulting for solid waste landfills.

Continuing Education

- Environmental Sampling Training Course, Omega Environmental Services, Inc., 1998.
- 40 Hr Hazardous Waste Site Training Course, Condor Geotechnical Services, Inc., 2000.
- Site Analysis for On-Site Sewage Disposal, Mercer University, School of Engineering, 2000.
- 8 Hr Hazardous Waste Site Training Update, 2001 – 2010.
- Lead Inspector: EPA Training Course, The Environmental Institute, 2001.
- Lead Risk Assessor: EPA Training Course, The Environmental Institute, 2001.
- Georgia EPD Certified Qualified Person in NPDES, Georgia Branch of the Associated General Contractors of America, 2001.
- Soils and On-Site Wastewater Management Systems, Department of Crop and Soil Sciences, University of Georgia, 2001.
- Understanding and Implementing ARBCA Process, RAM Group, 2002.

Continuing Education (cont.):

- Hydrogeologic Evaluations Workshop, Tuscaloosa, Alabama, 2003.
- Introduction to Fate and Transport Modeling; 1-D, Bioscreen, AIPG Georgia Section, 2003.
- The Groundwater Pollution and Hydrology Course, Princeton Groundwater, Inc., 2004.
- 8 Hr. Hazardous Waste Manager's Course, Ft. Benning Army Installation, 2006.
- Level 1B NPDES Qualified Personnel, GSWCC, 2009.
- Certification in Radiation Safety and Monitoring, Device Operation and Machine Maintenance – NITON XRF Analyzer, ThermoFisher Scientific, 2007.
- Principles of Soil and Groundwater Geochemistry, Association of Environmental and Engineering Geologists, 2009.
- Asbestos in Buildings: Inspection and Assessment, The Environmental Institute, 2010.
- Vapor Encroachment Screening on Property Involved in Real Estate Transactions, ASTM International, 2010.
- Asbestos in Buildings: Inspector Refresher, The Environmental Institute, 2011.
- OSHA Construction Safety and Health, 2010.

**APPENDIX J:
OWNER ENVIRONMENTAL
QUESTIONNAIRE**

GEC

OWNER ENVIRONMENTAL QUESTIONNAIRE & DISCLOSURE STATEMENT

The questionnaire **MUST** be completed and signed by the current property owner, notarized in the spaces indicated and submitted with the application. The Owner must supply and attach evidence of ownership of the property, i.e. a deed. In preparing this document, the property owner must make a good faith effort to correctly answer all questions in this checklist. *Care should be taken to check the answers against whatever records are in the owner's possession.* If any of the following questions are answered in the affirmative, or if answers are unknown and/or qualified, the Environmental Professional must determine whether further inquiry is warranted. A gap in the Owner's knowledge about any item on the questionnaire below does not relieve the Environmental Professional from the requirement that the item be fully addressed in the Phase I Report. The property owner must fully document the reason for any affirmative answer, and provide the Environmental Professional with all appropriate supporting information.

Purchaser: Stony Ridge Apartments LP
(Phone) 706 298 0581
Owner/seller: JHD, LLC
(Phone) 678 -416-2498
Subject property: Tax ID 021-3B-008-008

QUESTIONNAIRE - PART A:

1. Is the property, or any adjacent property, currently used for commercial, industrial or manufacturing purposes including, but not limited to dry cleaners and gas stations? Adjacent properties include those that border the site and properties across the street from the site.

Yes No Unknown

Police station across the street
and city maintenance building

Provide the name and describe the type of business operating at the property:

See above

Provide the name and type of business operating adjacently **north** of the subject property:

Vacant

Provide the name and type of business operating adjacently **south** of the subject property:

Single-family

Provide the name and type of business operating adjacently **east** of the subject property:

City police station

Provide the name and type of business operating adjacently **west** of the subject property:

Single-family

2. Has the property or any adjacent property been used in the past for commercial, industrial or manufacturing purposes including, but not limited to, dry cleaners and gasoline stations?

Yes No Unknown (If yes, please describe including its specific use)

Owner:

Date(s):

Current Use of property:

Previous use of property to the **north**:

Previous use of the property to the **south**:

Previous use of the property to the **east**:

Previous use of the property to the **west**:

3. Are there any pesticides, automotive or industrial batteries, paints or other chemicals stored on the property or at the facility?
 Yes No Unknown (If yes, please describe)
4. Are there currently any plastic or metal industrial drums (ranging from 5 to 55-gallons) located on the property or at the facility or were there in the past?
 Yes No Unknown (If yes, please describe)
5. How and where were items identified in Questions #3 & #4 disposed (if any of the specifics are unknown, provide names and present employers of people who may be able to provide additional information)?

N/A
6. Has fill dirt ever been brought onto the site?
 Yes No Unknown (If yes, please describe)
7. Have any substances identified as hazardous, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials, including construction debris, been dumped above grade, buried and/or burned on the site?
 Yes No Unknown (If yes, please describe including where and what disposal took place)
8. Is there any obvious stained soil, or other evidence of past waste disposal on the property?

Yes No Unknown (If yes, please describe including location on the property)

9. (a) Are there any above or underground storage tanks currently located on the property?

Yes No Unknown (If yes, please describe including location on the property. If no, skip to question #10)

(b) Are the existing storage tanks empty, out of service, or closed?

Yes No Unknown (If yes, please describe including the date and name of the contractor used, and provide a copy of any report generated)

(c) Have any tanks been removed? (If 'yes' provide information on when, give the name of the contractor used, and provide a copy of any report generated).

Yes No Unknown (If yes, please describe including date removed and name of contractor used, and provide a copy of any report generated)

10. Are there any prospective buyer(s) in the past that may have conducted an environmental assessment of the subject property.

Yes No Unknown (If yes, please provide names, addresses, and telephone numbers. Also, provide the name, address and telephone number of **your** Lender on this property. *Attach any past environmental reports you have, or provide information on how to obtain a copy of the report(s) if you do not have them.*

NONE

11. Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property?
 Yes No Unknown (If yes, please describe)
12. Is the property located near or in an area where conventional fuels (e.g. petroleum products), hazardous gases, (e.g. propane), and/or chemicals (e.g. benzene or hexane) of a flammable nature are stored?
 Yes No Unknown (If yes, please describe)
13. Has there been any health complaints related to the indoor or outdoor air at? on the grounds of the property or any building located on the property?
 Yes No Unknown (If yes, please describe)
14. Does the owner of the property or operator of the facility? have any knowledge of environmental liens or governmental notification (including information requests) relating to violations or potential violations of environmental laws with respect to the property or any facility located on the property?
 Yes No Unknown (If yes, please describe)

15. Has the owner of the property or operator of the facility been informed of the presence of hazardous substances or environmental violations with respect to the property or any facility located on the property?
 Yes No Unknown (If yes, please describe)
16. Are you aware of any environmental assessment of the property that indicated the presence of hazardous substances or petroleum products on, in, at, or under the property site?
 Yes No Unknown (If yes, please describe)
17. Are you aware of any environmental assessment of the subject property that has recommended further assessment or testing of the property?
 Yes No Unknown (If yes, please describe)
18. Are there any past, current, or pending lawsuits or administrative proceedings for alleged damages related to environmental issues or problems involving the property or any owner or tenant of the property?
 Yes No Unknown (If yes, please describe)
19. Have pesticides, herbicides, or other agricultural chemicals ever been stored on, mixed on, or applied to the property?
 Yes No Unknown (If yes, please describe)

QUESTIONNAIRE - PART B:

1. Are there any structures on the property site more than fifty (50) years old, or (is the property) located in a designated historic district?

Yes No Unknown (If yes, please describe & submit photographs of all interior rooms and exterior facades, and include a copy of the proposed rehabilitation work scope and a location map.)

2. Is the property site located in a 100-year floodplain?

Copy the portion of floodplain map indicating the site location. Attach a copy of the Flood Plain Map and include panel number on the copy.

Yes No Unknown (If yes, please describe below.)

3. Does the site have the potential to affect or be affected by?

	Yes	No
a. Coastal Areas Protection and Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Runway Clear Zones & Accident Potential Zones	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Endangered Species	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Farmland Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Compatibility with Local Codes, Plans and Zoning	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Wetlands Designated Land	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. Thermal & Explosive Hazards	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h. Toxic Chemicals & Radioactive Materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. Solid Waste Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j. Local Zoning Plans Compatibility	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(If yes to any, please describe.)

4. Is the site within 1,000 feet of a major road/highway/freeway (i.e. a roadway which experiences an average daily traffic count of 10,000 or greater)?

Yes No Unknown

If yes, the following must be completed:

- What is the name of the major road/highway/freeway? _____
- List the distance of any stop sign (not a traffic signal) that is less than 600 feet from the site _____
- What is the average speed of travel on this major road/highway/freeway? _____
- List the average number of automobiles for both directions during a 24-hour day _____
- List the average number of trucks for both directions during a 24-hour day _____

Generally, much of this information can be obtained through the City/County Highway or Transportation Department

5. Is the site within 3,000 feet of a railroad?

Yes No Unknown

If yes, the following must be completed:

- What is the name of the railway operating on this line? _____
- List the average number of trains for both directions during a 24-hour day _____
- List the average number of diesel locomotives per train _____
- List the average number of railway cars per train _____
- List the average train speed _____
- Is the track welded or bolted? _____
- Is the site near a grade crossing that requires prolonged use of the train's horn? Yes No (If no, skip to question # 6)
- How far from the grade crossing are the whistle posts located? _____

Generally, much of this information can be obtained by contacting the Supervisor of Customer Relations and/or the Engineering Department for the railway

6. Is the site within 15 miles of a military airport?

Yes No Unknown (If yes, please attach a copy of the airport's current noise contour information.) *This information is available for most military airports and can be generally obtained by contacting the Military Agency in Charge of Airport Operations.* If noise contours are not available, please obtain the following:

- List the average number of nighttime jet operations (10 p.m.-7 a.m.)

- List the average number of daytime jet operations (7 a.m. – 10 p.m.)

- List the flight paths of the major runways

7. Is the site within 5 miles of a private/commercial airport or airfield?

Yes No Unknown (If yes, please attach a copy of the airport's current noise contour information. This information is available for most private/commercial airports and can be obtained by contacting the FAA Control Tower or Airport Operations. If noise contours are not available, please obtain the following information)

- List the average number of nighttime jet operations (10 p.m. - 7 a.m.)

- List the average number of daytime jet operations (7 a.m. – 10 p.m.)

- List the flight paths of the major runways

QUESTIONNAIRE - PART C:

Valuation Reduction: Relationship of the purchase price to the fair market value of the property, if it were not contaminated:

1. Have you identified the type of property transaction (for example-- sale, purchase, ground lease, etc.) to the Environmental Professional?

Yes No (If yes, please describe)

purchase Agreement

2. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

Yes No (If no, have you considered whether the lower purchase prices is because contamination is known or believed to be present at the property?)

CERTIFICATION

This questionnaire above was completed by:

Owner/Developer Name: JHJ, LLC
 Relationship to Site: owner
 Address: 252 Smokrise Trace
Peachtree City, GA 30269
 E-mail Address: JOHNHARDYJONES@AOL.COM
 Phone Number: 678-416-2498
 Date of Completion: _____

I certify to the best of my knowledge and belief that the above statements and facts submitted are true, accurate and complete.

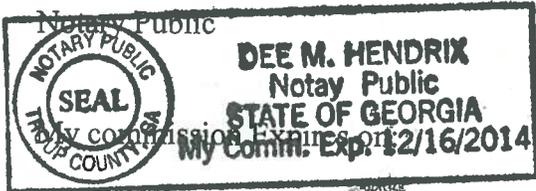
Signed, sealed and delivered this 25 day
 of May, 2012, in the
 Presence of:

Betty Dickerson
 Witness

By: JHJ, LLC
[Signature]
 Property Owner John Hardy Jones,
Member

Dee M. Hendrix

Dee M. Hendrix
 Name



Notary Public
 Title

(Notarial Seal)

**APPENDIX K:
PROPERTY LOG AND INFORMATION
CHECKLIST**

PROPERTY LOG AND INFORMATION CHECKLIST

This form **MUST** be completed by the Qualified Environmental Professional who performed the Phase I and/or Phase II Reports. All entries must be fully documented and explained in the environmental reports. This form, together with all supporting documentation relating to the Phase I, must be submitted to DCA before any application can be accepted for processing.

PROPERTY LOG

Property Address: **Stony Ridge Apartments
Lincoln Street
Hogansville, Georgia**

Developer's Name and Address: **Cathy Smith
DASH for Lagrange
1200 4th Avenue
Lagrange, Georgia 31240**

Developer's e-mail Address: **csmith@dashlagrange.com**

Developer's Telephone Number: **(706) 298-0581**

Qualified Environmental Professional's Name: **Kevin R. Strumpler, P.G.**

Qualified Environmental Professional's Telephone Number and e-mail address:

(706) 569-0008 – kstrumpler@geconsultants.com

Environmental Consulting Firm's Name and Address:

**Geotechnical & Environmental Consultants, Inc.
5031 Milgen Court
Columbus, Georgia 31907**

Date Phase I Environmental Site Assessment Completed: **June 6, 2012**

Summary of Phase I Results: **No additional assessment recommended at this time.**

INFORMATION CHECKLIST

Check [√] any information sources used to perform the Phase I Review.

1. Overall Property Description

- Building Specifications
- Zoning or Land Use Maps
- Aerial Photos (e.g., Sanborn)
- List of Commercial Tenants On-Site
- Title History
- Site Survey
- Verification of Public Water and Sewer
- Interviews with Local Fire, Health, Land Use or Environmental Officials
- Interviews with Builder, and/or Property Manager
- Review of records of local, state and federal regulatory agencies
- Review of adjacent properties
- Other (Specify) – *Site Reconnaissance on June 5, 2012*

2. Asbestos

- Dated Building Construction or Rehabilitation Specifications
- Engineer's/Consultant's Asbestos Report
- Other (Specify) – *Laboratory testing of suspected asbestos debris*

3. Polychlorinated Biphenyls

- Utility Transformer Records
- Site Survey of Transformers
- Site Soil and Groundwater PCB Test Results
- Other (Specify)

4. Radon

- Water Utility Records
- Gas Utility Records
- On-Site Radon Test Results
- Other (Specify) – *Radon Map of Georgia, EDR Radius Report*

5. Underground Storage Tanks

- Oil, Motor Fuel and Waste Oil Systems Reports, EPD, LUST & ERNS Records
- CERCLIS/RCRIS Results of Neighborhood search (within radius of one mile)
- Site Soil and Groundwater Tests
- Site Tank Survey
- Other (Specify) – *Site Reconnaissance on June 5, 2012*

6. Waste Sites

- CERCLIS/RCRIS Results of Neighborhood search (within radius of one mile)
- State EPD site lists for neighborhoods (within radius of one mile)
- Federal Facilities Docket
- Site Soil and Groundwater Test Results
- Other (Specify) – *Site Reconnaissance on June 5, 2012*

7. Lead Based Paint

- Lead Paint Survey
- Certification/Compliance Records
- Site Soil Test Results
- Other (Specify)

8. Additional Hazards

- Urea Formaldehyde Foam Insulation Survey
- Interior Air Test Results
- Lead in Drinking Water Test Results
- Mold Inspection Results
- Other (Specify) – *Consumer Water Quality Report (2009)*

Checklist completed by:  _____.

Name (Type or Print): Kevin R. Strumpler, P.G.

Date: June 6, 2012

**APPENDIX L:
PROOF OF INSURANCE**



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/6/2012

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Griffin Insurance Agency 506 West Ward St. Douglas GA 31533		CONTACT NAME: Renee Mizell PHONE (A/C. No. Ext.): (912) 384-1003 FAX (A/C. No.): (912) 384-8014 E-MAIL ADDRESS: renee@griffinagency.com	
INSURED Geotechnical & Environmental Consultants Inc & 514 Hillcrest Industrial Blvd Macon GA 31204		INSURER(S) AFFORDING COVERAGE INSURER A: OWNERS INSURANCE COMPANY INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL1111300746 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC	X	X	48087415	12/1/2011	12/1/2012	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> DOC <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS	X	X	47-84935501	12/1/2011	12/1/2012	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB DED RETENTION \$	X		47-84935500	12/1/2011	12/1/2012	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		X	48-084348	12/1/2011	12/1/2012	WC STATU-TORY LIMITS <input checked="" type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Project: 110192.341 Stony Ridge Apartments

CGL provides blanket additional insured by contract for both premises and products and completed operations and blanket waiver of subrogation.

Pollution Liability is excluded from the CGL and the umbrella.

Blanket waiver of subrogation for workers compensation applies.

Certificates issued by Georgia Agents do not contain a cancellation clause.

CERTIFICATE HOLDER

CANCELLATION

Georgia Housing & Finance Authority
 GA Dept of Community Affairs
 60 Executive Park South
 Atlanta, GA 30329

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Renee Mizell/RENEE

**APPENDIX M:
LETTERS OF REFERENCE**



ARTHUR P. BARRY, III
Associate Broker / Partner

COLDWELL BANKER COMMERCIAL
EBERHARDT & BARRY
990 RIVERSIDE DRIVE
MACON, GA 31201
BUS. (478) 746-8171
TOLL FREE (800) 926-0990
FAX (478) 746-1362
abarry@coldwellbankercommercialeb.com

March 29, 2012

To Whom It May Concern
c/o Thomas E. Driver, P.E., President,
Geotechnical & Environmental Consultants, Inc.
514 Hillcrest Industrial Blvd.
Macon, Georgia 31204

Gentlemen:

I write this letter of recommendation for Tom Driver and his company, Geotechnical & Environmental Consultants, Inc. because I have worked with Tom and others at GEC for a number of years in connection with environmental issues for various clients. The work by GEC that I have observed has included environmental assessments of land, soil and groundwater sampling and analysis for various purposes, geotechnical work, contaminated properties assessment and remediation, and other environmental work. Both my clients and I have found Tom Driver and the other employees at GEC to be professionals in their field. Their reports and advice through the years have been insightful and accurate. The level of quality service is high in every regard to GEC. For this reason, Tom Driver and GEC are the only environmental consultant I recommend to my clients.

If you have any further questions concerning my experience with Tom and GEC, please contact me.

Sincerely,

A handwritten signature in cursive script that reads 'Arthur P. Barry III'.

Arthur P. Barry III, SIOR
Associate Broker/Partner

APB/mc

STATE BANK & Trust Company

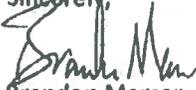
April 2, 2012

To Whom It May Concern:

Please allow this letter to serve as a reference for Geotechnical and Environmental Consultants, Inc. (GEC), with whom we enjoy an excellent relationship. We have the highest level of confidence in the work prepared by GEC. They are the only provider of geotechnical and environmental services that we recommend here in the Middle Georgia area.

The company always handles its affairs in a professional and timely manner. We are happy to have partnered with GEC on prior and current jobs and look forward to doing so again in the future. If I can be of any assistance answering any questions, please contact me at 478-796-6479.

Sincerely,



Brandon Mercer
Senior Vice President



March 27, 2012

To Whom It May Concern
c/o Thomas E. Driver, P.E., President
Geotechnical & Environmental Consultants, Inc.
514 Hillcrest Industrial Blvd.
Macon, GA 31204

Gentleman:

This letter is written as a letter of recommendation for Tom Driver and Geotechnical & Environmental Consultants, Inc. NewTown Macon has worked for more than 10 years and on numerous property transactions. The work by GEC that I have observed included environmental assessment, soil, ground and water sampling, contaminated property assessments and remediation plans.

I have found that the work of GEC is very professional, complete and timely. I recommend GEC for any environmental engagement. Please let me know if you have further questions.

Sincerely,

C. Michael Ford
President and CEO

**APPENDIX N:
ENVIRONMENTAL CERTIFICATION**

GEC

ENVIRONMENTAL CERTIFICATION

The undersigned being first duly sworn on oath do certify to the Georgia Department of Community Affairs (DCA)/Georgia Housing and Finance Authority (GHFA) that the statements contained in this certification are true and correct. The undersigned also acknowledge that deviations from the requirements contained in the certification and checklist could result in scoring deductions (Page, Section and/or Appendix numbers must be included for each item).

Project Name: Stony Ridge Apartments

Project Location: Lincoln Street, Hogansville, Georgia

Page/Sec./App.

1. The Phase I Report for the above referenced project has been prepared according to the applicable DCA required format.

4-5/2.2/-

2. The Phase I Report and/or update was performed under the supervision of an "Environmental Professional" as defined in 40 C.F.R. § 312.10(b) (hereinafter referred to as an Environmental Professional). *Résumés describing the qualifications of all personnel involved with the Phase I environmental site assessment must be included.*

Environmental Consultant Signature Page

3. The Environmental Professional is not affiliated with the Owner/developer or a buyer or seller of the project.

1/1/0/-

4. The Phase I Report and/or update was prepared less than 180 days prior to Application submission and within 30 days of the site reconnaissance. In addition, the date of the Report appears on the cover page of the Report.

1/1.0/-

5. The Georgia Housing and Finance Authority and DCA have the right to rely upon the Phase I and/or Phase II Report prepared for the property in the same way as the Owner, client and any other authorized users of the Report(s).

6/2.6/-

6. The Phase I Report was prepared in accordance with the applicable ASTM and DCA standards.

1/1.0/-

7. The Environmental Professional employed by the consulting firm has supervised the performance of the Phase I, reviewed, signed and stamped both the Phase I and Phase II Reports (if applicable) and any amendments, addenda and updates thereto.

Environmental Consultant Signature Page

8. The Environmental Professional has included a comprehensive historical review of the subject property back to 1940 or the property's first developed use, whichever is earlier.

24/5.5/App. C, D, and G

9. The Phase I includes the professional opinion of the Environmental Professional as to any potential environmental risks and as to any recognized environmental conditions identified during the comprehensive historical review.

29-31/8.0/-

10. The Environmental Professional has:

* Commercial General Liability insurance, total combined single limits of \$1,000,000.00 per occurrence and \$2,000,000.00 in the aggregate; *and*

Appendix L

* Professional Errors and Omissions Insurance with limits of \$2,000,000.00 each claim and \$2,000,000.00 in the aggregate with coverage extended to include third party liability for death, bodily injury, diminution of value of property and property damage.

Appendix L

* Pollution Liability Insurance with limits of \$2,000,000.00 each claim and \$2,000,000.00 in the aggregate.

Appendix L

11. The Georgia Housing and Finance Authority and DCA have been named as 1) additional insured and 2) certificate holders on the Accord 25 form (the required insurance certificate) for the commercial liability insurance policy.

Appendix L

12. A 30 day cancellation period is included on the insurance certificate.

Appendix L

13. The Owner Environmental Questionnaire & Disclosure Statement has been completed by the current Owner of the property and included in the Phase I Report.

Appendix J

Project Name: Stony Ridge Apartments

Project Location: Lincoln Street, Hogansville, Georgia

Page/Sec./App.

14. The completed Phase I Documentation: DCA Property Log and Information Checklist has been completed by the Environmental Professional and included in the Phase I Report. Appendix K

15. If required, the HOME and HUD Environmental Questionnaire is completed and included in the Phase I Report (includes projects applying for HOME funds and projects with other HUD funding sources listed, including PBRA). Appendix R

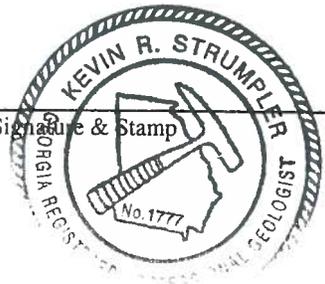
16. If, in accordance with Section II.B.5.b. of the DCA standards, a noise assessment is required, then the Report includes a noise assessment which was completed in accordance with the HUD Noise Assessment Guidelines ("NAG") and 24 C.F.R § 51.100 *et seq.* (applies to all projects, whether or not HUD funds are included in the financial structure). 22/5.4.22/Appendix F

17. In cases of elevated noise levels, the Report includes a noise attenuation plan completed in accordance with the HUD Noise Assessment Guidelines ("NAG") and 24 C.F.R § 51.100 *et seq.* (applies to all projects, whether or not HUD funds are included in the financial structure). N/A

18. The Environmental Consultant Signature Page has been signed by the Environmental Professional, the Principal of the Consultant, and the Professional Engineer or Professional Geologist and has been stamped by the Professional Engineer or Professional Geologist. The Environmental Consultant Signature Page is included in the Phase I Report and/or Phase II Report. Following Cover Page

Applicant Signature _____ Date _____





Environmental Professional Signature & Stamp _____ Date 6/6/12

**APPENDIX O:
CONSUMER CONFIDENCE REPORT ON
WATER**

GEC

Where does my water come from?

The City of Hogansville buys all of its water from 2 very reliable sources. The City of Lagrange, located on 680 Gammon Mill Road, in Lagrange, GA, which extracts surface water from the Chatahoochee River and West Point Lake Reservoir. Also as well from "Gowea Co. Water Authority" which withdraws surface water from B.T. Brown Reservoir, which is then treated at the B.T. Brown Water Treatment Facility located at 238 East Newnan Road in Newnan, GA. Gowea Co. Water Authority has a capacity of 6 million gallons per day.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4761). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land, it picks up the ground. It dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include the following:

- Microbial contaminants, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial, or domestic wastewater discharges, oil and gas production,

Drinking or bathing

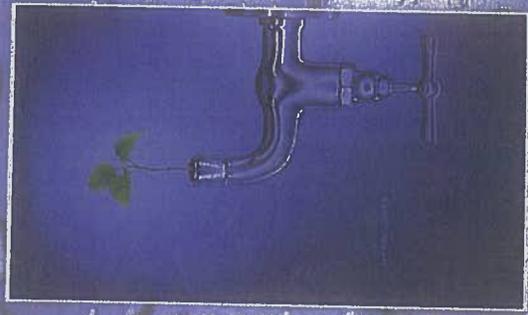
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.
- Inorganic contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune-compromised persons such as persons with cancer undergoing chemotherapy, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA's Guidelines for Drinking Water (GDW) provides an appropriate means to assess the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4761).

How can I get involved?

If you would like to volunteer for your home/business to be included in our sampling list, use the information below to contact us.



2009 Water Quality Report

For Additional Information Contact:

Jose Vidal
706-637-8158
220 Oak Street
Hogansville, Georgia
hwatplant@aol.com

City of Hogansville

R/S# 2050000

**APPENDIX P:
ENDANGERED SPECIES
DOCUMENTATION**



U.S. Fish and Wildlife Service

Natural Resources of Concern

This resource list is to be used for planning purposes only — it is not an official species list.

Endangered Species Act species list information for your project is available online and listed below for the following FWS Field Offices:

GEORGIA ECOLOGICAL SERVICES FIELD OFFICE
105 WESTPARK DRIVE
WESTPARK CENTER SUITE D
ATHENS, GA 30606
(706) 613-9493

Project Name:

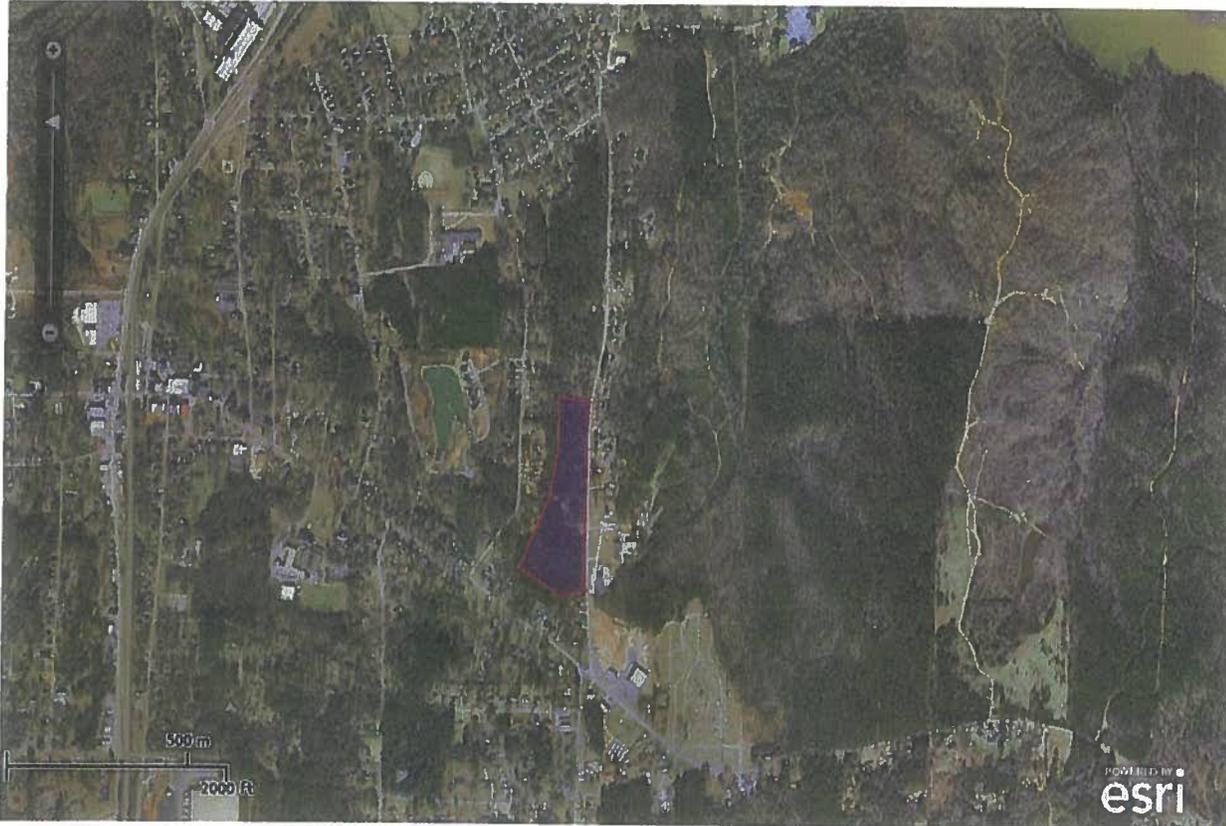
Stony Ridge Apartments



U.S. Fish and Wildlife Service

Natural Resources of Concern

Project Location Map:



Project Counties:

Troup, GA

Geographic coordinates (Open Geospatial Consortium Well-Known Text, NAD83):

MULTIPOLYGON (((-84.9017246 33.1730578, -84.9008233 33.1729501, -84.9009499 33.1686412, -84.9016795 33.1686053, -84.9028382 33.1692142, -84.901937 33.1707948, -84.9017224 33.1718365, -84.9017246 33.1730578)))

Project Type:

** Other **



U.S. Fish and Wildlife Service

Natural Resources of Concern

Endangered Species Act Species List

There are no listed species found within the vicinity of your project.

FWS National Wildlife Refuges

There are no refuges found within the vicinity of your project.

FWS Migratory Birds

Not yet available through IPaC.

FWS Delineated Wetlands

Not yet available through IPaC.

APPENDIX Q:
SHPO REVIEW DOCUMENTATION



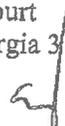
HISTORIC PRESERVATION DIVISION

MARK WILLIAMS
COMMISSIONER

DR. DAVID CRASS
DIVISION DIRECTOR

MEMORANDUM

TO: Kevin R. Strumpler
Senior Geologist
Geotechnical and Environmental Consultants, Inc.
5031 Milgen Court
Columbus, Georgia 31907

FROM: Elizabeth Shirk 
Environmental Review Coordinator
Historic Preservation Division

RE: Finding of "No Historic Properties Affected"

PROJECT: Construct New Apartment Complex, East Main, Lincoln and Collier
Streets, Hogansville
Federal Agency: DCA
HP-110502-002

COUNTY: Troup

DATE: May 26, 2011

The Historic Preservation Division (HPD) has reviewed the information received concerning the above-referenced project. Our comments are offered to assist federal agencies and their project applicants in complying with the provisions of Section 106 of the National Historic Preservation Act, as amended.

Based on the information submitted, HPD has determined that no historic properties or archaeological resources that are listed in or eligible for listing in the National Register of Historic Places will be affected by this undertaking. Please note that historic and/or archaeological resources may be located within the project's area of potential effect (APE), however, at this time it has been determined that they will not be impacted by the above-referenced project. Furthermore, any changes to this project as proposed will require further review by our office for compliance with Section 106.

If we may be of further assistance, please do not hesitate to contact Erin Parr, Environmental Review Specialist, at (404) 651-6546. Please refer to the project number assigned above in any future correspondence regarding this project.

ES:mcv

cc: Lynne Miller, Three Rivers Regional Commission

GEC

GEOTECHNICAL & ENVIRONMENTAL
CONSULTANTS, INC.

April 27, 2011

Dr. David Crass
Division Director
Historic Preservation Division
Attention: Environment Review
254 Washington Street, SW
Ground Level
Atlanta, Georgia 30334

SUBJECT: 36 CFR 800 SHPO Consultation for a Department of Community Affairs Phase I
Environmental Site Assessment
Lincoln Street Site
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340

Dear Dr. Crass:

Geotechnical & Environmental Consultants, Inc. (GEC) is conducting a Phase I Environmental Site Assessment (ESA) for the Department of Community Affairs on property located on the west side of Lincoln Street, north of its intersection with Main Street, in Hogansville, Troup County, Georgia. This letter is a request for consultation regarding the proposed project in accordance with 36 CFR 800. The subject property is approximately 18-acres in size. The subject site is currently undeveloped wooded and overgrown land. In the past, the subject site appears to have been open field, possibly used for agricultural purposes, and then reverted to its current wooded state. The site vicinity consists of residential, governmental and commercial properties. An apartment complex will be constructed on the subject property. Details of the project include:

Applicant: The Gateway Companies
Mr. Tommy Ward
920 Florence Blvd.
Florence, Alabama 35630
(256) 760-9657

Contact: Geotechnical & Environmental Consultants, Inc.
Kevin Strumpler
5031 Milgen Court
Columbus, Georgia 31907

Enclosed are copies of a U.S.G.S. Topographic Quadrangle Map, aerial photographs, street map, site plan and photographs of the subject property and vicinity taken during the site reconnaissance on April 15, 2011. The goal of this inquiry is to determine whether or not the purchase of this property and construction of the housing area, will disturb or affect any historical property/ies and/or cultural resources.

Due to the expediency in which DCA needs this information to complete the application, we would appreciate it if you could respond as quickly as possible. If you have any questions or need any further information, please contact our office at 706-569-0008 or email at mtlee@geconsultants.com. Thanks for your assistance in this matter.

Sincerely,

GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.



Kevin R. Strumpler, P.G.
Senior Geologist

Attachments

GEC



— = Approximate Boundary of Subject Property

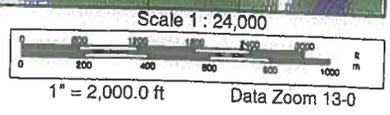
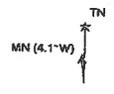


 = Approximate Property Boundary



— = Approximate Property Boundary

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www.delorme.com





SINGLE FAMILY

SINGLE FAMILY

SINGLE FAMILY

SINGLE FAMILY

SINGLE FAMILY

SINGLE FAMILY

CITY SERVICES

POLICE STATION

UNDEVELOPED

SUBJECT PROPERTY

COLLIER STREET

UNDEVELOPED

SINGLE FAMILY

MAIN STREET

SINGLE FAMILY

SINGLE FAMILY

LINCOLN STREET

1 = APPROXIMATE LOCATION/ORIENTATION OF PHOTOGRAPH

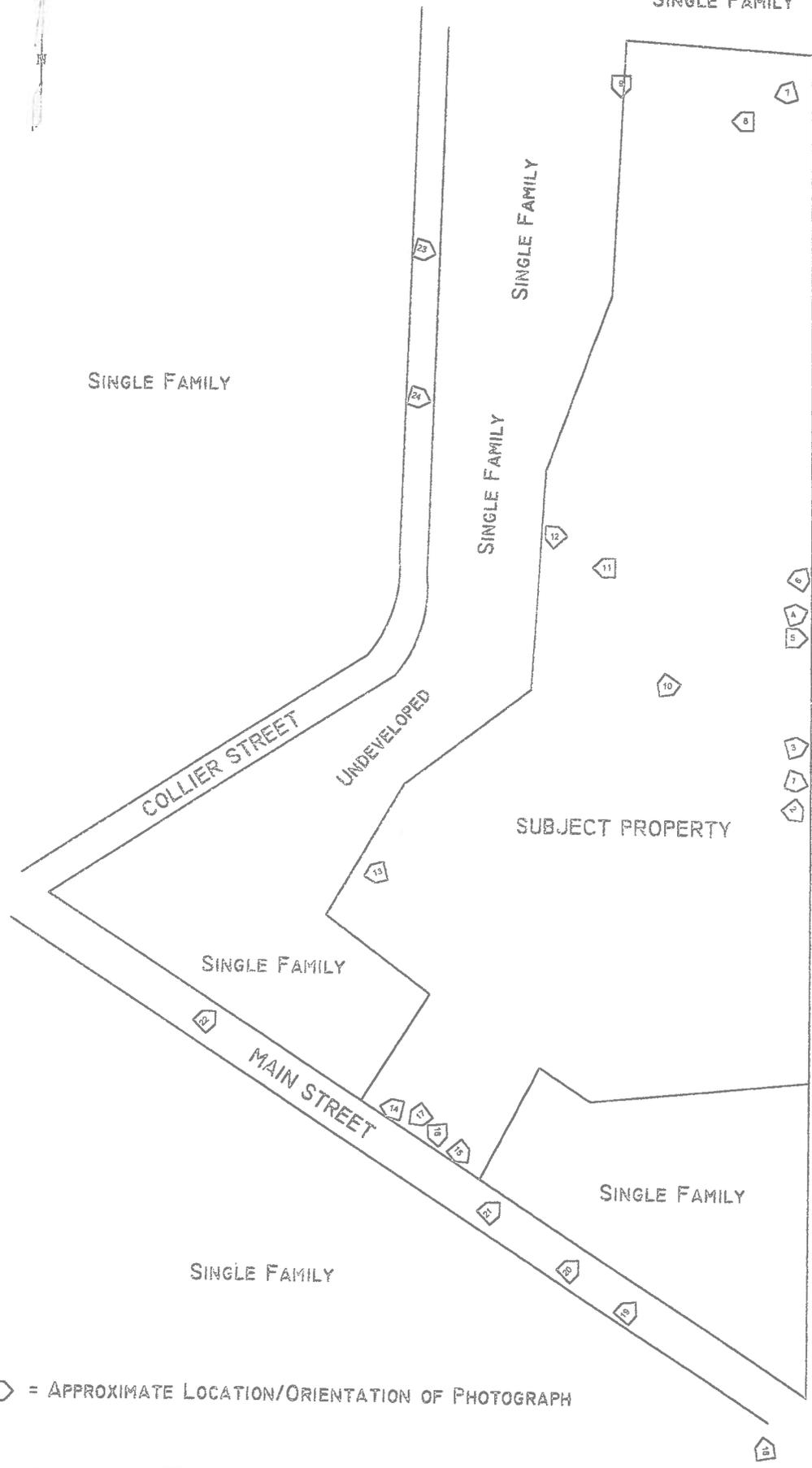




Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15



Photo 16



Photo 17

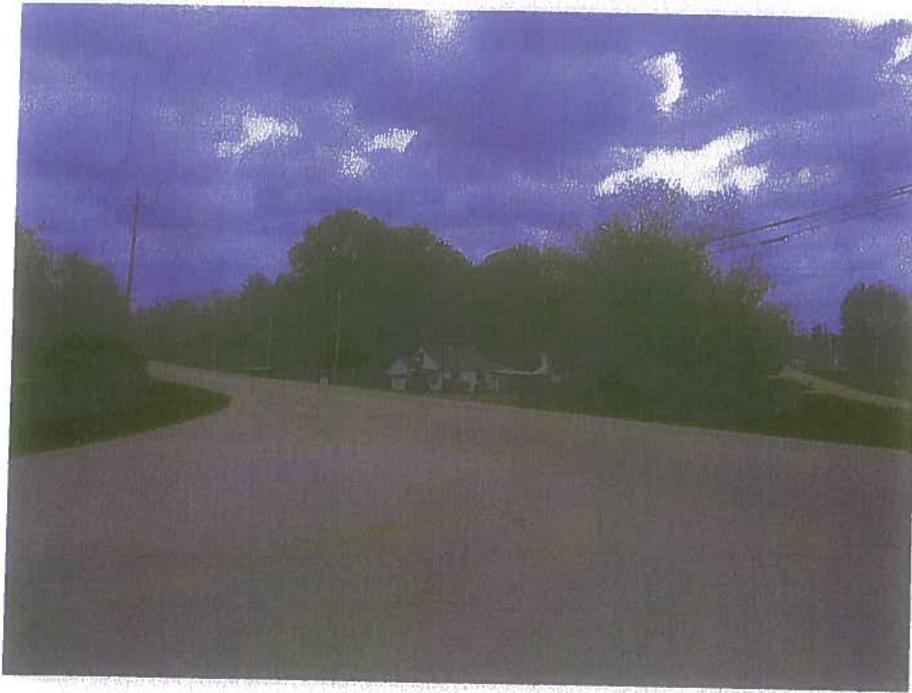


Photo 18



Photo 19



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage \$
 Certified Fee \$

7010 1870 0000 4518 4837

Dr. Davis Crass
 Division Director
 Historic Preservation Division
 Attn: Environment Review
 254 Washington Street, SW
 Ground Level
 Atlanta, Ga 30334

Street, Apt. No.,
 or PO Box No.
 City, State, ZIP+4

PS Form 3811a, August 2006 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or <p>Dr. Davis Crass Division Director Historic Preservation Division Attn: Environment Review 254 Washington Street, SW Ground Level Atlanta, Ga 30334</p> <p>1. Article Number Historic Preservation Division Attn: Environment Review 254 Washington Street, SW Ground Level Atlanta, Ga 30334</p>	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p><i>Hellen R. Harris</i></p> <p>B. Received by (Printed Name) <i>Hellen R. Harris</i></p> <p>C. Date of Delivery <i>5-2-11</i></p> <p>Is this item different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, address below:</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> G.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from article label)</p> <p>PS Form 3811, February 2004</p>	<p>7010 1870 0000 4518 4837</p> <p>Domestic Return Receipt</p> <p>1025PS-0210-1880</p>

APPENDIX R:
ADDITIONAL HOME REQUIREMENTS

HOME and HUD ENVIRONMENTAL QUESTIONNAIRE

Instructions: The following questionnaire must be completed and included as part of the Phase I Report at Application Submission for HOME/HUD funded Projects, including but not limited to PBRA and NSP. All appropriate documentation, including the Owner Environmental Questionnaire and Disclosure Statement, should be used in completing the questionnaire.

Part A of this form should be completed by the Applicant, while Part B of this form should be completed by the Environmental Professional and Part C should be completed jointly by the Applicant and the Environmental Professional.

Please note that, if this project is funded, the completion of this Questionnaire facilitates DCA's ability to quickly complete the Request for the Release of Funds Process, which must be submitted to the US Department of Housing and Urban Development for approval before DCA can release the HOME funds (See 2012 Qualified Allocation Plan, Threshold Criteria, Section 6, Subsection C (3)). The Comments and Source Documentation categories should be used to detail review findings and list the sources of such findings. Source documentation should clearly list the name of the reference document and the corresponding page number where the information can be located. N/A is not an acceptable response for Part C questions. **Tabbing of reference materials is strongly encouraged to expedite the review. Incomplete questionnaires may result in significant delays in the Request for the Release of Funds.**

PART A—TO BE COMPLETED BY THE APPLICANT

Project Name: Stony Ridge Apartments
Project Location Address: Lincoln Street
City: Hogansville, County: Troup, State: GA Zip: 30230
Contact person: Cathy Smith Telephone number: 706 298 0581
Estimated Project Costs (from Application): 7,905,000

Has the project completed a federal environmental review and received a clearance (i.e. 4128)? NO If so, who performed the review? _____

*Make sure to attach it to this document

Project site is in a location described as (check all that applies):

Central city	_____	Rehabilitation	_____
Suburban	_____	In developing rural area	<u>X</u>
Infill urban development	_____	In undeveloped area	_____
New construction	_____		
Other _____			

Project Description-should provide location specific information and geographic boundaries, as well as a delineation of all activities included in the overall scope of the project. Also include funding sources.

See attached maps & services

Planning/Zoning (complete only if new construction)

Yes No
 () Is the project in compliance or conformance with the local zoning?

Comments:

Source Documentation:

If no or not applicable, please explain.

If yes, provide the following documentation:

Attach a zoning map with the project location(s) identified or a letter from the Local Unit of Government or Municipality

Water, Supply, Sanitary Sewers, and Solid Waste Disposal (complete only if new construction)

Yes No
 () Is the site served by an adequate and acceptable water supply
 () Municipal Private sanitary sewers and waste water disposal systems
 () Municipal Private trash collection and solid waste disposal
 () Municipal Private If the water supply is non-municipal, has an acceptable "system" been approved by appropriate authorities and agencies?
() () If the sanitary sewers and waste water disposal systems are non-municipal, has an acceptable "system" been approved by appropriate authorities and agencies?

Comments:

Source Documentation:

Letters from appropriate authorities granting approval if a non-municipal water supply system, sanitary sewer and/or waste water disposal system will be used.

Schools, Parks, Recreation, and Social Services (complete only if new construction)

Yes No
 () Will the local school system have the capability to service the potential school age children from the project?
 () Are parks and play spaces available on site or nearby?
 () Will social services be available on site or nearby for residents of the proposed project?

Comments:

Source Documentation:

Provide approximate distances if the above services are not on the project site.

****Does not apply to Senior projects.**

Emergency Health Care, Fire and Police Services (complete only if new construction)

Yes No
 () Are emergency health care providers located within reasonable proximity to the proposed project?
 () Are police services located within reasonable proximity to the proposed project?
 () Is fire fighting protection municipal volunteer adequate and equipped to service the project?

Comments:

Source Documentation:

Provide approximate response times for the above listed services.

1. 10 minutes 2. 5 minutes 3. 10-15 minutes

Commercial/Retail and Transportation (complete only if new construction)

Yes No
 () Are commercial/retail shopping services nearby? Provide approximate distances 1 mile
 () Is the project accessible to employment, shopping and services by public transportation or private vehicle?
Specify if whether it is public or private transportation.

- () Is the project accessible to employment, shopping and services by public transportation or private vehicle?
 Specify if whether it is public or private transportation.
- () Is adequate public transportation available from the project to these facilities?
- () Are the approaches to the project convenient, safe and attractive?

Comments:

Source Documentation:

Nuisances and Hazards (complete only if new construction)

Will the project be affected by natural hazards:

Yes	No		Yes	No	
()	<input checked="" type="checkbox"/>	Faults, fracture	()	<input checked="" type="checkbox"/>	Slope-failures from rains
()	<input checked="" type="checkbox"/>	Wind/sand storm concerns	()	<input checked="" type="checkbox"/>	Poisonous plants, insects, animals
()	<input checked="" type="checkbox"/>	Fire hazard materials	()	<input checked="" type="checkbox"/>	Unprotected water bodies
()	<input checked="" type="checkbox"/>	Cliffs, bluffs, crevices	()	<input checked="" type="checkbox"/>	Hazardous terrain features

Will the project be affected by built hazards and nuisances:

Yes	No		Yes	No	
()	<input checked="" type="checkbox"/>	Hazardous street	()	<input checked="" type="checkbox"/>	High-pressure gas or liquid petroleum transmission lines on site
()	<input checked="" type="checkbox"/>	Inadequate screened drainage catchments	()	<input checked="" type="checkbox"/>	Inadequate street lighting
()	<input checked="" type="checkbox"/>	Dangerous intersection	()	<input checked="" type="checkbox"/>	Overhead transmission lines
()	<input checked="" type="checkbox"/>	Hazards in vacant lots	()	<input checked="" type="checkbox"/>	Quarries or other excavations
()	<input checked="" type="checkbox"/>	Through traffic	()	<input checked="" type="checkbox"/>	Hazardous cargo transportation routes
()	<input checked="" type="checkbox"/>	Chemical tank-car terminals	()	<input checked="" type="checkbox"/>	Dumps/sanitary landfills or mining
()	<input checked="" type="checkbox"/>	Inadequate separation of pedestrian / vehicle traffic	()	<input checked="" type="checkbox"/>	Oil or gas wells
()	<input checked="" type="checkbox"/>	Other hazardous chemical storage	()	<input checked="" type="checkbox"/>	Railroad crossing
()	<input checked="" type="checkbox"/>	Children's play areas located next to freeway or other high traffic way	()	<input checked="" type="checkbox"/>	Industrial operations
					Other (specify):

Will the project be affected by any of the following nuisances:

Yes	No		Yes	No	
()	<input checked="" type="checkbox"/>	Gas, smoke, fumes	()	<input checked="" type="checkbox"/>	Glare from parking area
()	<input checked="" type="checkbox"/>	Unightly land uses	()	<input checked="" type="checkbox"/>	Vermin infestation
()	<input checked="" type="checkbox"/>	Odors	()	<input checked="" type="checkbox"/>	Vacant/boarded-up buildings
()	<input checked="" type="checkbox"/>	Front-lawn parking	()	<input checked="" type="checkbox"/>	Industrial nuisances
()	<input checked="" type="checkbox"/>	Vibration	()	<input checked="" type="checkbox"/>	Other (specify):
()	<input checked="" type="checkbox"/>	Abandoned vehicle			

Comments:

Source Documentation:

If yes, please attach photographs of the hazards or nuisances and an explanation any planned mitigation measures.

Newspaper Contact Information

Name of local newspaper: LaGrange Daily News

Address: 105 Ashton Street

City: LaGrange State: GA

Telephone number: 706 884 7311 Fax number: 706-884-8712

Contact name for Classifieds/Legal/Public Notice: Carla Jones

Contact email address for Classifieds/Public Notice: cajones@hartlandpublications.com

PART B—TO BE COMPLETED BY THE ENVIRONMENTAL PROFESSIONAL

Environmental Laws and Authorities Resource Guide

Along with the 2012 Environmental Manual, the list that follows is to assist the Environmental Professional in the completion of this Questionnaire.

HUD and HOME Environmental Questionnaire Guidance

HUD website (www.hud.gov)

HUD Handbook 1390.2 (available at

<http://www.hud.gov/offices/adm/hudclips/handbooks/cpdh/1390.2/index.cfm>)

Floodplain Management (24 CFR Part 55)

Historic Preservation (36 CFR Part 800)

Noise Abatement (24 CFR Part 51 Subpart B)

Hazardous Operations (24 CFR Part 51 Subpart C)

Airport Hazards (24 CFR Part 51 Subpart D)

Protection of Wetlands and Floodplains (E.O. 11990 and E. O. 11988)

Toxic Chemicals & Radioactive Materials (§50.3(i))

Other § 50.4 authorities – see HUD website

(e.g., endangered species, farmlands protection, flood insurance, environmental justice)

Unique Natural Features and Areas

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the site near natural features (i.e., coastal bluffs, waterfalls or cliffs) or near public or private scenic areas?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are other natural resources visible on site or in vicinity?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Will any such resources be adversely affected or will they adversely affect the project?

Comments:

Source Documentation: **GEC's Site Reconnaissance June 5, 2012**

Site Suitability, Access, and Compatibility with Surrounding Development

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Has the site been used as a dump, sanitary landfill or mine waste disposal area?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is there paved access to the site? <i>If yes, please explain below</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there other unusual conditions on site? <i>If yes, please explain below</i>

Is there indication of:

	Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		distressed vegetation
<input type="checkbox"/>	<input checked="" type="checkbox"/>		oil/chemical spills
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	waste material/containers
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	abandoned machinery, cars, refrigerators
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	soil staining, pools of liquid
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	transformers, fill/vent pipes, pipelines
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	drainage structures
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	loose/empty drums, barrels

Will the project be unduly influenced by:

	Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Building deterioration
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Transition of land uses
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Postponed maintenance
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Incompatible land uses
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Obsolete public facilities
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Inadequate off-street parking
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are there air pollution generators nearby which would adversely affect the site
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Heavy industry incinerators
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Power generating plants
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cement plants
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Large parking facilities (1000 or more cars)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Heavy traveled highway (6 or more lanes)
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Oil refineries
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other (specify) _____

Comments:

Lincoln Street borders the site to the east.

Some minor dumping was noted on the site. Limited household materials and some building debris. Some of the building materials were potential ACM, so they were tested for asbestos. The results of the lab testing indicated that they are not asbestos containing materials.

Source Documentation: **GEC's Site Reconnaissance June 5, 2012 (sampling June 3, 2011)**
Laboratory Analytical Report
Attached photographs

Soil Stability, Erosion, and Drainage

		<u>Slopes:</u>	Not Applicable _____	Steep _____	Moderate _____	Slight _____
Yes	No					
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is there evidence of slope erosion or unstable slope conditions on or near the site?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is there evidence of ground subsidence, high water table, or other unusual conditions on the site?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is there any visible evidence of soil problems (foundations cracking or settling, basement flooding, etc.) in the neighborhood of the site?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have soil studies or borings been made for the project site or the area?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Do the soil studies or borings indicate marginal or unsatisfactory soil conditions?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is there indication of cross-lot runoff, swales, drainage flows on the property?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there visual indications of filled ground? If your answer is Yes, please attach a 79(g) report/analysis.				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there active rills and gullies on site?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is a soils report (other than structural) needed?				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are structural borings or a dynamic soil analysis/geological study needed?				

Please note: The HUD Land-Planning Data Sheets (79g), Handbooks 4140.3 and 4145.1 should be used for grading, drainage and fill specifications. For more information about these procedures and forms please refer to HUD Handbook 4140.3 (Data Sheet 79G).

Comments: **Other than the standard, geotechnical evaluation (to provide design information), no structural borings are deemed necessary.**

Source Documentation: **GEC's Site Reconnaissance June 5, 2012**

Wetland Protection

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there drainage ways, streams, rivers, or coastlines on or near the site? Please provide site map.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the property located in a wetland?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is an incidental portion of the property within a wetland?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Will disturbance of the wetland exceed 1/10th of one acre?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there ponds, marshes, bogs, swamps or other wetlands on or near the site?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the project located within a wetland designated on a National Wetlands Inventory map of the Department of the Interior (DOI)?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Will proposed construction/landscaping activities disturb the wetland?

If your answer is "Yes" to any of the above listed questions, please attach the following:

1. Wetlands maps for the proposed site;
2. Statement from engineer or architect of record that the proposed construction and/or landscaping activities will not occupy or modify the wetland area; and
3. Documentation from Environmental Professional regarding direct and indirect impacts associated with constructing the project on or near a wetland and proposed mitigation strategies and/or alternative designs.

In addition, if you answered "Yes" to the last question, please attach the following:

4. Required notices from the Wetlands Management Requirements (8 step process, see §55.20; not required to be submitted at pre-application, but must be submitted by September 30, 2009).

Comments:

Source Documentation: **GEC's Site Reconnaissance June 5, 2012**
NWI Map

Coastal Barrier Resources

- | | | |
|------------|-----------|---|
| Yes | No | |
| () | (X) | Is the project located within a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resources map? |
| () | (X) | Is the project located within a coastal management zone (CZM)? |

Georgia’s six coastal counties and five “inland tier” counties include: Chatham, Effingham, Bryan, Liberty, McIntosh, Long, Glynn, Wayne, Brantley, Camden and Charlton counties.

Comments:

Source Documentation: **Georgia Coastal Program – Brunswick, Georgia**

Historic Preservation

- | | | |
|------------|-----------|--|
| Yes | No | |
| (X) | () | Has the SHPO been notified of the project and requested to provide comments? |
| () | (X) | Is the subject property/project structure more than 50 years old? |
| () | (X) | Does the Application currently include Historic Tax Credits? |
| () | (X) | Will Historic Tax Credits be applied for? |
| () | (X) | Is the property listed or eligible for listing on the National Register of Historic Places? |
| () | (X) | Is the property located within or directly adjacent to an historic district? |
| () | (X) | Does the property’s area of potential effects include an historic district or property? |
| () | (X) | If the proposed properties are affected, have you contracted with a Preservation Professional? |
| () | (X) | Has the SHPO been or is being advised of HUD’s finding? |
| () | (X) | Is the project located in any of the following counties: Burke, Chatham, Effingham, Richmond and Screven? If so, Catawba Indian Nation must be consulted as required under Section 106 of the National Historic Preservation Act projects. |

If your answer is “Yes” to any of the above questions, consult with the State Historic Preservation Officer (SHPO) and comply with 36 CFR Part 800. Review DCA’s Environmental Manual for further instructions and provide the following at Application Submission by attaching to this Questionnaire:

- Documentation from the local SHPO office to determine eligibility. (This may include evidence of the 106 process completion, or any other information pertinent to the property development.);
- If it is determined that the proposed project will affect historic properties, you must employ a qualified professional or contract with a qualified professional(s) such as a Preservation Professional. Please provide the qualified professional’s documentation.
- Documentation from the local SHPO office and Preservation Professional that the proposed project development and work scope meets the requirements of the National Register of Historic Places; and
- A statement from the architect or Preservation Professional of record regarding direct or indirect impacts associated with the property development on the neighborhood and existing buildings, giving the proposed mitigation and or alternatives.
- Documentation from the local SHPO office and Preservation Professional that the Georgia Historic Preservation Division Environmental Review Form has been submitted.
- As part of the supporting documentation to DCA, please include the following: Detail site location map of the area in which the development is to occur, one photo of each structure and/or site (house, building, etc.) to be impacted and information on the age of any structures located on the site.

Comments: The subject site is currently wooded land, and has been historically wooded land and/or open land (with some agricultural development). GEC submitted information about the site to the Georgia HPD requesting a consultation on the proposed project. The HPD responded in a letter with a Finding of “No Historic Properties Affected”.

Source Documentation: **GEC’s Site Reconnaissance April 15, 2011 and June 5, 2012
Letter from HPD (SHPO) dated May 26, 2011
GEC’s Letter to Georgia HPD dated April 27, 2011**

Floodplain Management

Yes No

- Is an incidental portion of the property within a floodplain?
- Is the project located within a floodplain designated on a current FEMA flood map?

Identify FEMA flood map used to make this finding: Troup County, Georgia

Community Name and Number: City of Hogansville, Georgia

Map Panel Number: 130176-0005-B

Date of Map Panel: August 4, 1987

- Will the proposed construction/landscaping activities occupy or modify the floodplain?

If your answer is "Yes" to any of above questions, please attach documentation below to Questionnaire:

1. Floodplain maps for the proposed site;
2. Statement from the engineer or architect of record that proposed construction and/or landscaping activities will not occupy or modify the floodplain;
3. A conditional LOMA or LOMR if it has been provided by FEMA; and
4. Documentation from Environmental Professional regarding direct and indirect impacts associated with constructing the project on or near a floodplain and proposed mitigation strategies and/or alternative designs.

In addition, if you answered "Yes" to the last question, please attach the following:

5. Required notices from the Flood Plain Management Requirements (8 step process, see 42 C.F.R. § 55.20) (not required to be submitted at pre-application, but must be submitted by September 30, 2009).

Comments:

Source Documentation: **National Flood Insurance Program Flood Insurance Rate Map – Troup County, Georgia (www.fema.gov)**

Flood Insurance

Yes No

- Is the building located or to be located within a Special Flood Hazard Area identified on a current Flood Insurance Rate Map (FIRM)?

If your answer is "Yes", flood insurance protection is required for buildings located or to be located within a Special Flood Hazard Area as a condition of approval of the project. In addition, compliance with § 55.12 and the floodplain management decision-making process (§ 55.20) is required (refer to floodplain management section above). Document the map used to determine Special Flood Hazard Area in above item #17 pertaining to community name and number, map panel number and date of map panel.

Comments:

Source Documentation: **National Flood Insurance Program Flood Insurance Rate Map – Troup County, Georgia (www.fema.gov)**

Endangered Species

Yes No

- Has the Department of Interior List of Endangered Species and Critical Habitats been reviewed?
- Is the project likely to affect any listed or proposed endangered or threatened species or critical habitats?

If your answer is "Yes" to the second question, compliance is required with Section 7 of the Endangered Species Act, which mandates consultation with the Fish and Wildlife Service in order to preserve the species.

Comments:

Source Documentation: **GEC's Site Reconnaissance June 5, 2012
U.S. Fish and Wildlife Service - Listed Species from IPaC (Information, Planning and Conservation System - <http://ecos.fws.gov/ipac/>)**

Wild and Scenic Rivers/Unique Natural Features and Areas

- | | | |
|-------------------------------------|-------------------------------------|--|
| Yes | No | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Is the project new construction? If so please answer the following questions. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the site near natural features (i.e., bluffs or cliffs) or public or private scenic areas? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Are other natural resources visible on site or in vicinity? Will any such resources be adversely affected or will they adversely affect the project? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project site located within one mile of the Chattooga Wild and Scenic River? |
| | | If so, please provide a map clearly delineating both the project site and the Wild and Scenic River. |

Comments: **According to the National Park Service website, a single wild and/or scenic river (Flat Shoals Creek, not to be confused with Flat Creek as shown on the attached USGS Topographic Map) is located within Troup County. This creek (including its tributaries), at its closest point, is approximately 9.3 miles from the subject site.**

Source Documentation: **USGS Topographic Quadrangle Map
National Park Service – Rivers, Trails & Conservation Assistance (www.nps.gov)**

Clean Air Act

- | | | |
|--------------------------|-------------------------------------|--|
| Yes | No | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project located in the Atlanta Metropolitan area or one of the below listed counties? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project in compliance with the air quality State Implementation Plan (SIP)? |
- If the answer is "Yes", please verify whether the project in compliance with the air quality State Implementation Plan (SIP). (Metro Atlanta (including Barrow, Bartow, Carrol, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Hall, Heard, Henry, Newton, Paulding, Putnam, Rockdale, Spalding, Walton), Macon (Bibb, Monroe), Others Catoosa, Walker, Floyd)

Comments:

Source Documentation:
List what steps will be taken to minimize dust.

Farmlands Protection

- | | | |
|-------------------------------------|-------------------------------------|---|
| Yes | No | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Is the project new construction including acquisition of undeveloped land? If so, please answer the following question. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the site or the area where the site is located presently being farmed? |

Comments:

Source Documentation: **GEC's Site Reconnaissance June 5, 2012
Web Soil Survey Map
Zoning Letter**

Environmental Justice

- | | | |
|-------------------------------------|-------------------------------------|--|
| Yes | No | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Does project require any mitigation plans or measures to be taken? If so please list below. Mitigation measures could include excessive noise, any abatement, toxic conditions etc. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Is the project new construction? If so please answer the following questions. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project located in a predominantly minority and low-income neighborhood? |
| | | If so, please provide narrative in supporting documentation. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is there an adverse environmental impact caused by the proposed action, or is the proposed action subject to adverse environmental impact? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Does the project site or neighborhood suffer from disproportionately adverse environmental effects on minority and low-income populations relative to the community at-large? |

If your answer is "Yes" to any of the above questions, compliance is required with E.O. 12898, Federal Actions to Address Environmental Justice. Attach documentation to show that the environmental review considered mitigation or avoidance of adverse impacts from the project to the extent practicable.
 (See <http://www.hud.gov/offices/cpd/energyenviron/environment/subjects/justice/index.cfm>)

Comments:

Source Documentation:

Noise Abatement

- | Yes | No | |
|--------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project within 1000 feet of a major road/highway/freeway (i.e. a roadway with an average daily traffic count of 10,000 or greater)? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project within 3000 feet of a railroad? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project within 15 miles of a military airfield? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project within 5 miles of a civil airport? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is noise a problem on the site and/or is expected to be in the future?
Noise is <u><65</u> dnl. |

If any of the above are checked "Yes", please attach the following:

1. A noise assessment conforming to the HUD Noise Assessment Guidelines (NAG) and 24 C.F.R § 51.100 *et seq.* prepared by the Environmental Professional or other qualified engineering professional (for airports, use the adopted DNL contours). Please refer to the Department of Housing and Urban Development's Noise Guidebook, located at: <http://www.hud.gov/offices/cpd/energyenviron/environment/resources/guidebooks/noise/index.cfm>.
2. A noise attenuation plan produced by an engineering professional to describe the proposed mitigation to meet HUD sound guidelines.
3. Attach a map showing the project location and the locations of any relevant roads, railroads, or airports, along with their approximate distance from the project site; (2) If applicable, attach a copy of the Noise Assessment Guidelines worksheets.

Comments:

Source Documentation: **NAG Worksheets**

Explosive and Flammable/Hazardous Industrial Operations

- | Yes | No | |
|--------------------------|-------------------------------------|---|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Are industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks adjacent to or visible from the project site?
(attach ASD worksheets) |

If your answer is "Yes", use the HUD Hazards Guide and comply with 24 CFR Part 51, Subpart C (www.hudclips.org).
 (Is this a duplicate of below Source Documentation?)

Comments:

Source Documentation: **GEC's Site Reconnaissance June 5, 2012**

Hazards and Toxic Chemicals

- | Yes | No | |
|-------------------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Are industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline, or other storage tanks visible from or near the project site? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Is the project located near a dump or landfill site? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Is the project near an industry disposing of chemicals or hazardous wastes? |

- () () Are there issues that require a special/specific Phase II report before completing the environmental assessment?
- () () (X) Is site listed on an EPA Superfund National Priorities, CERCLA, or equivalent State list?
- () () (X) Is the site located within 3,000 feet of a toxic or solid waste landfill site?
- () () (X) Does the site have an underground storage tank?
- () () (X) Are there any unresolved concerns that could lead to HUD being determined to be a Potential Responsible Party (PRP)?

If your answer is "Yes" to any of the above questions, use current techniques by qualified professionals to undertake investigations determined necessary and comply with § 50.3(l). Attach Phase I (ASTM) Report) Documentation from the Environmental Professional, including any applicable mitigation measures, that the project will be located at an acceptable distance from the hazardous site.

Comments: A former city dump is located to the east of the site, across Lincoln Street. Based on the presumed groundwater flow direction, an impact to the site from groundwater contamination from this dump is not deemed likely. An impact from migration was deemed likely, and a Phase II ESA was performed to address this concern. Based on the results of the Phase II ESA, methane does not appear to pose a significant concern to the subject property.

Source Documentation: **GEC's Site Reconnaissance June 5, 2012**
GEC's Phase II ESA Report, dated June 16, 2011

Airport Hazards

- | Yes | No | |
|-----|--|--|
| () | <input checked="" type="checkbox"/> (X) | Is the project within 3,000 feet from the end of a runway at a civil airport? |
| () | <input checked="" type="checkbox"/> (X) | Is the project within 2-1/2 miles from the end of a runway at a military airfield? |
- If your answer is "Yes" to either of the above questions, comply with 24 CFR Part 51, Subpart D.

Comments:

Source Documentation: **GEC's Site Reconnaissance June 5, 2012**

Vapor Intrusion

- | Yes | No | |
|-----|--|--|
| () | <input checked="" type="checkbox"/> (X) | Has a Tier I vapor intrusion assessment (VIA) revealed a vapor intrusion condition exists that may present an unacceptable health risk to occupants? |
- If your answer is yes, then additional assessment must be performed according to ASTM E 2600-08 standards. For more guidance, please refer to ASTM E 2600.**

Comments:

Source Documentation: **Vapor Encroachment Summary**
EDR Vapor Encroachment Screen

PART C—TO BE COMPLETED BY APPLICANT & ENVIRONMENTAL PROFESSIONAL

COMPLETE ONLY IF PROJECT IS NEW CONSTRUCTION

Please answer the below questions. Attach additional sheets as necessary.

Alternatives and Project Modifications Considered: *Identify other reasonable courses of action that were considered and not selected, such as other sites, design modifications, or other uses of the subject site. Describe the benefits and adverse impacts to the human environment of each alternative and the reasons for rejecting it.*

In evaluating properties in the Hogansville area, several considerations led to choosing the subject property. The primary consideration was the availability of property within the city limits of sufficient size to develop the project. Additional considerations included the availability of water, sewer and electric service to the site, as well as zoning and site accessibility.

No Action Alternative: *Discuss the benefits and adverse impacts to the human environment of not implementing the preferred alternative.*

Not utilizing the site would result in using a less desirable property that may lack access to such basic utilities as sewer, water and electricity. Additionally, other properties would not be of sufficient size to make efficient use of the property.

Mitigation Measures Recommended: *Are there feasible ways in which the proposal or its external factors should be modified in order to minimize adverse environmental impacts and restore or enhance environmental quality?*

While no mitigation measures have been recommended, proper construction practices should be followed to reduce the creation of dust and noise. Additionally, best management practices should be followed to prevent surface water pollution from construction site runoff.

Additional Studies Performed: *Please identify any additional studies or work performed.*

Phase I ESA, dated June 6, 2011. Performed by GEC.
Phase II ESA, dated June 6, 2011. Performed by GEC.

List of Sources, Agencies and Persons Consulted:

Analytical Environmental Services (AES)
National Wetlands Inventory
Georgia Coastal Program
Georgia HPD
FEMA
US Fish and Wildlife
USGS
National Park Service – Rivers, Trails & Conservation Assistance
NAG Worksheets
EDR Vapor Encroachment Screen
USDA Web Soil Survey

CERTIFICATION

APPLICANT: I certify to the best of my knowledge and belief that the above statements and facts submitted are true, accurate and complete.

Signed, sealed and delivered this 23 day of May, 2012, in the Presence of:

By:

Cathy Smith
Witness

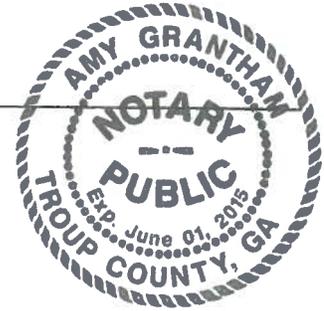
Stony Ridge Apartments LP
Applicant

Amy Grantham
Notary Public

[Signature]
Name

My commission Expires on: June 01, 2015

(Notary Seal)



ENVIRONMENTAL PROFESSIONAL: I certify to the best of my knowledge and belief that the above statements and facts submitted are true, accurate and complete.

Signed, sealed and delivered this 6th day of June, 2012, in the Presence of:

By:

Paul L. Lyman
Witness

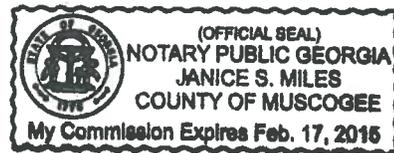
[Signature]
Environmental Professional

Janice S. Miles
Notary Public

Kevin F. Strangler
Name

My commission Expires on:
February 17, 2015

(Notary Seal)





Photograph #1 (6-5-2012): Debris pile at southern portion of subject property.



Photograph #2 (6-5-2012): Additional debris at southern portion of subject property.



ANALYTICAL ENVIRONMENTAL SERVICES, INC.
Bulk Sample Summary Report



Lab ID# 102082-0

22-Apr-11

Client Name:	GeoTechnical & Environmental Consultants	AES Job Number:	1104E57
Project Name:	Lincoln Street Site	Project Number:	110192.340

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
AREA 1 Layer: 1	1104E57-001A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	
AREA 2-1 Layer: 1	1104E57-002A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	
AREA 2-2 Layer: 1	1104E57-003A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	
AREA 2-3 Layer: 1	1104E57-004A	Shingle - Roofing	ND	ND	ND	ND	ND	ND	

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophyllite

For comments on the samples, see the individual analysis sheets.

ND = None Detected

PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to determine the conclusive asbestos content.

It is certified by the signatures below that the laboratory identified is accredited by the National Institute of Standards and Technology for Polarized Light Microscopy (PLM) analysis under the EPA Interim Asbestos Bulk Sample Quality Assurance Program, Laboratory ID 102082-0. All percentages given are by visually estimated volume. All analyses are performed in accordance with the EPA "Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, July 1993." This report must not be reproduced except in full without the approval of Analytical Environmental Service, Inc. These test results apply only to the samples actually tested.

Microanalyst:

Elena Ivanova

QC Analyst:

Yelena Khanina

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

3785 Presidential Pkwy., Atlanta, GA 30340-3704
 (770) 457-8177 / Toll Free (800) 972-4889 / Fax (770) 457-8188

1104E57

**CHAIN OF CUSTODY
 BULK ASBESTOS ANALYSIS**

Client Name: Geotechnical & Environmental Consultants, Inc. (GEC) Phone: (706) 569-0008
 Address: 5031 Milgan Court Fax: (706) 569-0940
 City, State, Zip: Columbus, Georgia 31907 Project Name: Lincoln Street Site
 Contact: Kevin Strampler Project Number: 110192.340
 Sampler's Name: Kevin Strampler Sampling Date: 4/15/11

Sample ID	Sample Location/Description	Analysis Requested	Turnaround Time	Comments	For AES Use Only
1	Area 1	Shingle - roofing	PLM	Standard	
2	Area 2-1	Shingle - roofing	PLM	Standard	
3	Area 2-2	Shingle - roofing	PLM	Standard	
4	Area 2-3	Shingle - roofing	PLM	Standard	
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Relinquished by: [Signature] Date/Time: 4/15/11 1700
 Received by: Fed Ex Date/Time: _____
 Relinquished by: _____ Date/Time: _____
 Received by: _____ Date/Time: _____

Lab Recipient [Signature] **FOR LAB USE ONLY** Date/Time: 4/19/11 Method of Shipment F

10110



U.S. Fish and Wildlife Service

National Wetlands Inventory

Lincoln Street
Property

Jun 4, 2012

Wetlands

-  Freshwater Emergent
 -  Freshwater Forested/Shrub
 -  Estuarine and Marine Deepwater
 -  Estuarine and Marine
 -  Freshwater Pond
 -  Lake
 -  Riverine
 -  Other
- ## Riparian
-  Herbaceous
 -  Forested/Shrub



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:



HISTORIC PRESERVATION DIVISION

MARK WILLIAMS
COMMISSIONER

DR. DAVID CRASS
DIVISION DIRECTOR

MEMORANDUM

TO: Kevin R. Strumpler
Senior Geologist
Geotechnical and Environmental Consultants, Inc.
5031 Milgen Court
Columbus, Georgia 31907

FROM: Elizabeth Shirk
Environmental Review Coordinator
Historic Preservation Division

RE: Finding of "No Historic Properties Affected"

PROJECT: Construct New Apartment Complex, East Main, Lincoln and Collier
Streets, Hogansville
Federal Agency: DCA
HP-110502-002

COUNTY: Troup

DATE: May 26, 2011

The Historic Preservation Division (HPD) has reviewed the information received concerning the above-referenced project. Our comments are offered to assist federal agencies and their project applicants in complying with the provisions of Section 106 of the National Historic Preservation Act, as amended.

Based on the information submitted, HPD has determined that no historic properties or archaeological resources that are listed in or eligible for listing in the National Register of Historic Places will be affected by this undertaking. Please note that historic and/or archaeological resources may be located within the project's area of potential effect (APE), however, at this time it has been determined that they will not be impacted by the above-referenced project. Furthermore, any changes to this project as proposed will require further review by our office for compliance with Section 106.

If we may be of further assistance, please do not hesitate to contact Erin Parr, Environmental Review Specialist, at (404) 651-6546. Please refer to the project number assigned above in any future correspondence regarding this project.

ES:mcv

cc: Lynne Miller, Three Rivers Regional Commission

GEO
GEOTECHNICAL & ENVIRONMENTAL
CONSULTANTS, INC.

April 27, 2011

Dr. David Crass
Division Director
Historic Preservation Division
Attention: Environment Review
254 Washington Street, SW
Ground Level
Atlanta, Georgia 30334

SUBJECT: 36 CFR 800 SHPO Consultation for a Department of Community Affairs Phase I
Environmental Site Assessment
Lincoln Street Site
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.345

Dear Dr. Crass:

Geotechnical & Environmental Consultants, Inc. (GEC) is conducting a Phase I Environmental Site Assessment (ESA) for the Department of Community Affairs on property located on the west side of Lincoln Street, north of its intersection with Main Street, in Hogansville, Troup County, Georgia. This letter is a request for consultation regarding the proposed project in accordance with 36 CFR 800. The subject property is approximately 18-acres in size. The subject site is currently undeveloped wooded and overgrown land. In the past, the subject site appears to have been open field, possibly used for agricultural purposes, and then reverted to its current wooded state. The site vicinity consists of residential, governmental and commercial properties. An apartment complex will be constructed on the subject property. Details of the project include:

Applicant: The Gateway Companies
Mr. Tommy Ward
920 Florence Blvd.
Florence, Alabama 35630
(256) 760-9657

Contact: Geotechnical & Environmental Consultants, Inc.
Kevin Strumpler
5031 Milgen Court
Columbus, Georgia 31907

Enclosed are copies of a U.S.G.S. Topographic Quadrangle Map, aerial photographs, street map, site plan and photographs of the subject property and vicinity taken during the site reconnaissance on April 15, 2011. The goal of this inquiry is to determine whether or not the purchase of this property and construction of the housing area, will disturb or affect any historical property/ies and/or cultural resources.

Due to the expediency in which DCA needs this information to complete the application, we would appreciate it if you could respond as quickly as possible. If you have any questions or need any further information, please contact our office at 706-569-0008 or email at mtlee@geconsultants.com. Thanks for your assistance in this matter.

Sincerely,

GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.



Kevin R. Strumpler, P.G.
Senior Geologist

Attachments

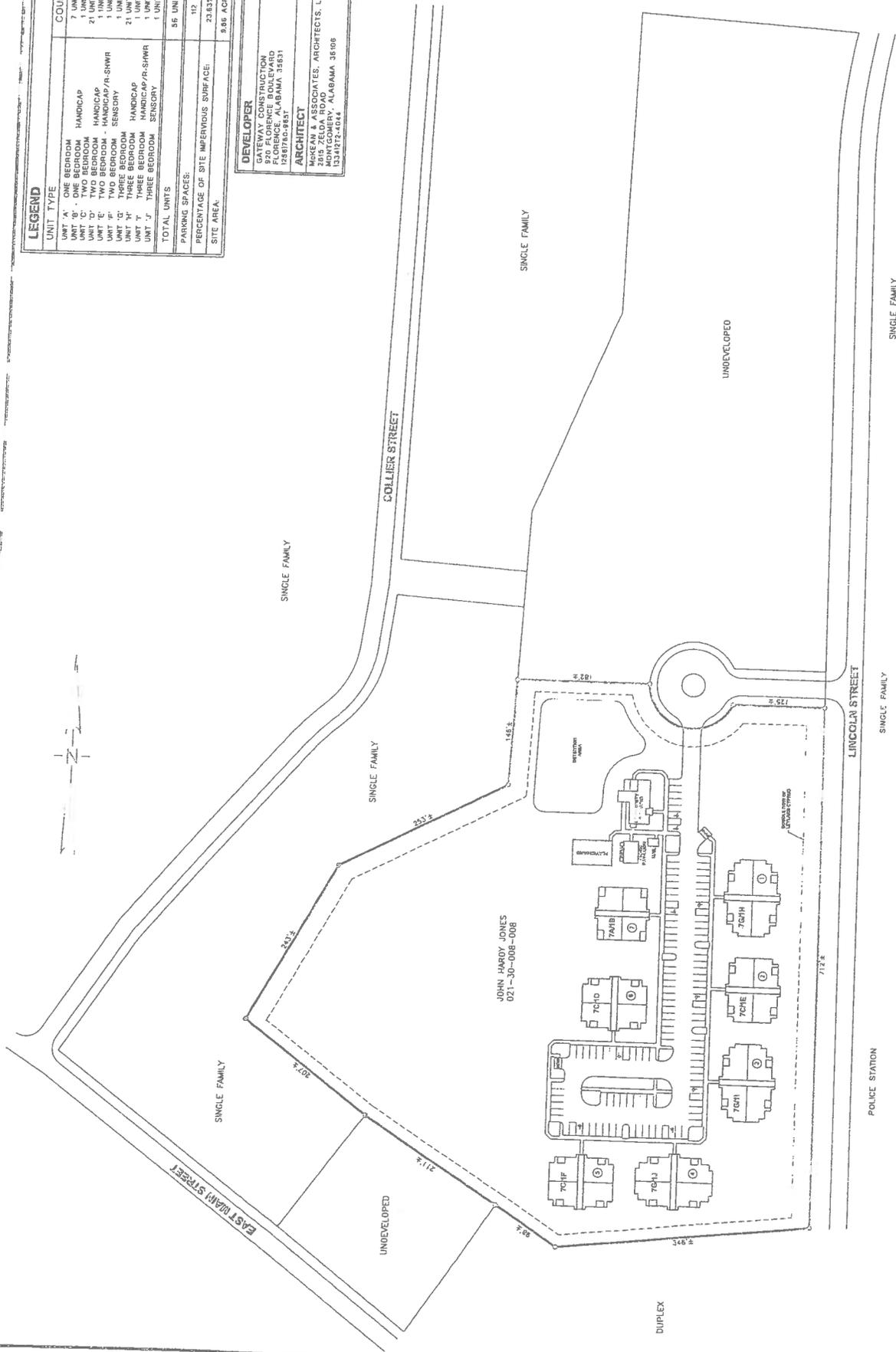
GEC

LEGEND

UNIT TYPE	COUNT
UNIT 'A' - ONE BEDROOM	7 UNITS
UNIT 'B' - ONE BEDROOM	1 UNIT
UNIT 'C' - TWO BEDROOM	21 UNITS
UNIT 'D' - TWO BEDROOM	1 UNIT
UNIT 'E' - TWO BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'F' - TWO BEDROOM - SENSORY	1 UNIT
UNIT 'G' - THREE BEDROOM	21 UNITS
UNIT 'H' - THREE BEDROOM	1 UNIT
UNIT 'I' - THREE BEDROOM - HANDICAP/R-SHWR	1 UNIT
UNIT 'J' - THREE BEDROOM - SENSORY	1 UNIT
TOTAL UNITS	56 UNITS
PARKING SPACES:	112
PERCENTAGE OF SITE IMPERVIOUS SURFACE:	23.8%
SITE AREA:	2,856 ACRES

DEVELOPER
 JOHN HARBY JONES
 970 FLORENCE, ALABAMA 35631
 1258760-9857

ARCHITECT
 McKEAN & ASSOCIATES, ARCHITECTS, LLC
 12341972-4044



SCHEMATIC SITE PLAN
 SCALE 1"=50'

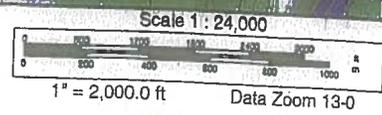
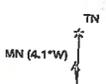


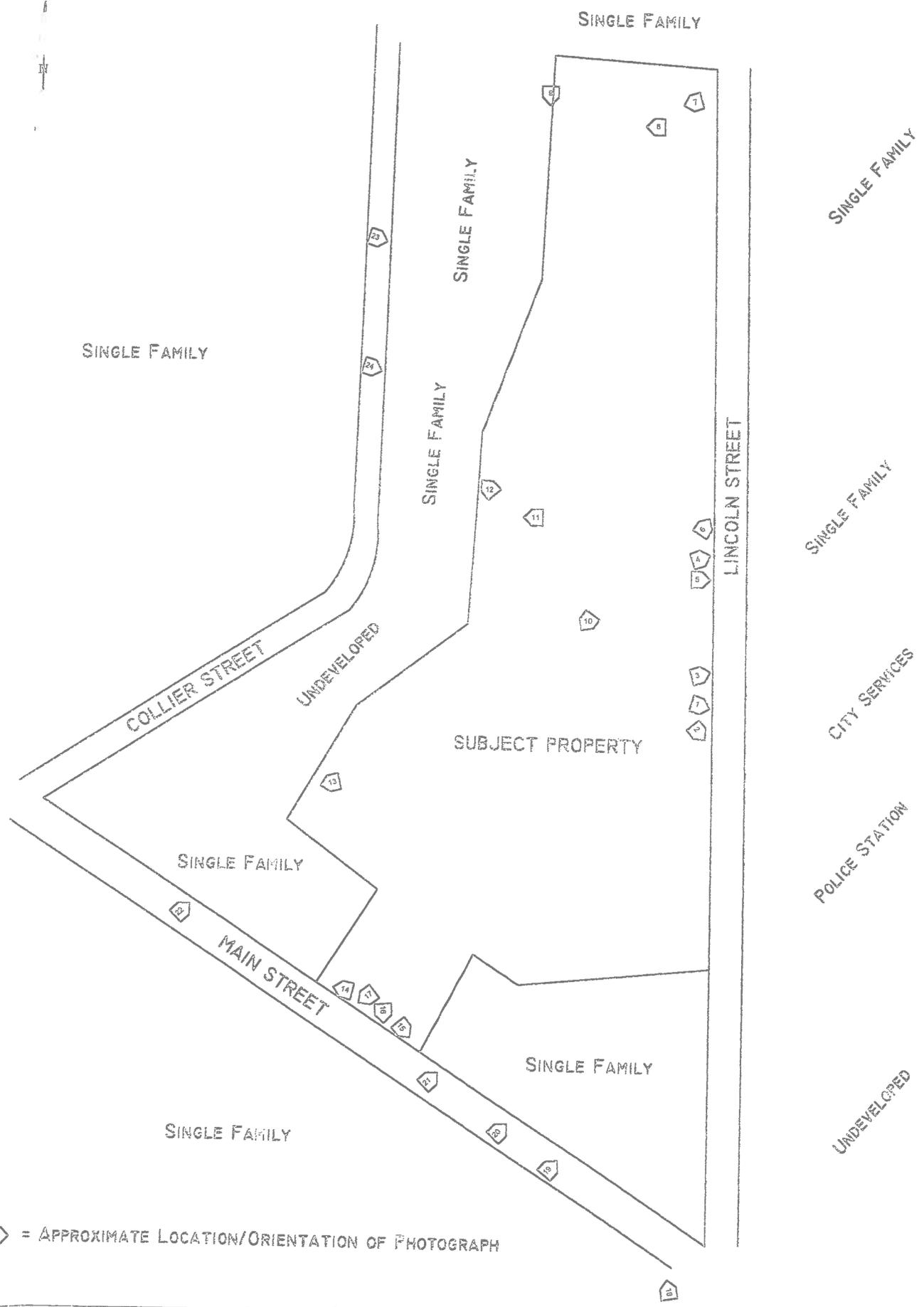
 = Approximate Property Boundary



— = Approximate Property Boundary

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1 = APPROXIMATE LOCATION/ORIENTATION OF PHOTOGRAPH



Photo 1



Photo 2



Photo 3

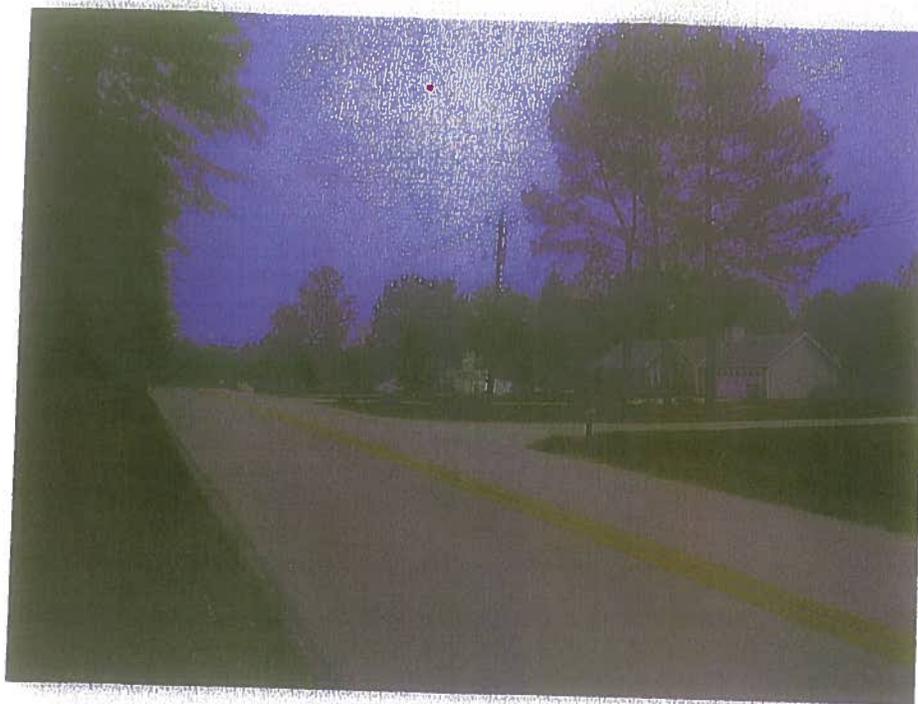


Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15



Photo 16



Photo 17



Photo 18



Photo 19



Photo 20



Photo 21

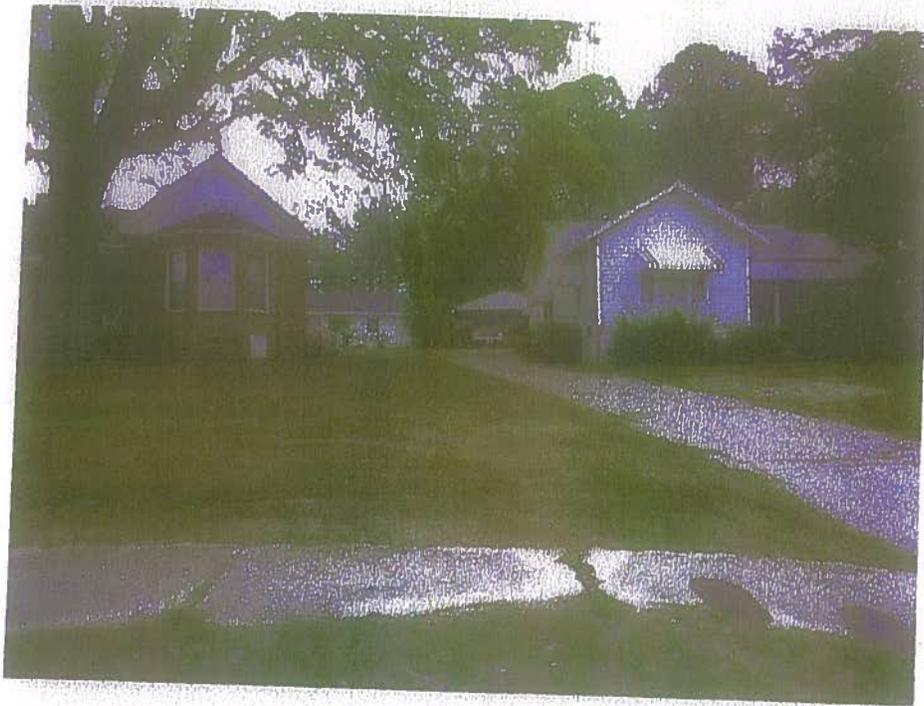


Photo 22



Photo 23



Photo 24

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Dr. Davis Crass
 Division Director
 Historic Preservation Division
 Attn: Environment Review
 254 Washington Street, SW
 Ground Level
 Atlanta, Ga 30334

Street, Apt. No.,
 or PO Box No.
 City, State ZIP+4

PS Form 3800, August 2006

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece.

1. Article Description
 Dr. Davis Crass
 Division Director
 Historic Preservation Division
 Attn: Environment Review
 254 Washington Street, SW
 Ground Level
 Atlanta, Ga 30334

COMPLETE THIS SECTION ON DELIVERY

- A. Signature Agent Addressee
William R. Harris
- B. Received by (Print Name) *William R. Harris*
- C. Date of Delivery *5-3-11*
- D. Restricted Delivery (Extra Fee) Yes No

- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail e.com

4. Restricted Delivery (Extra Fee) Yes No

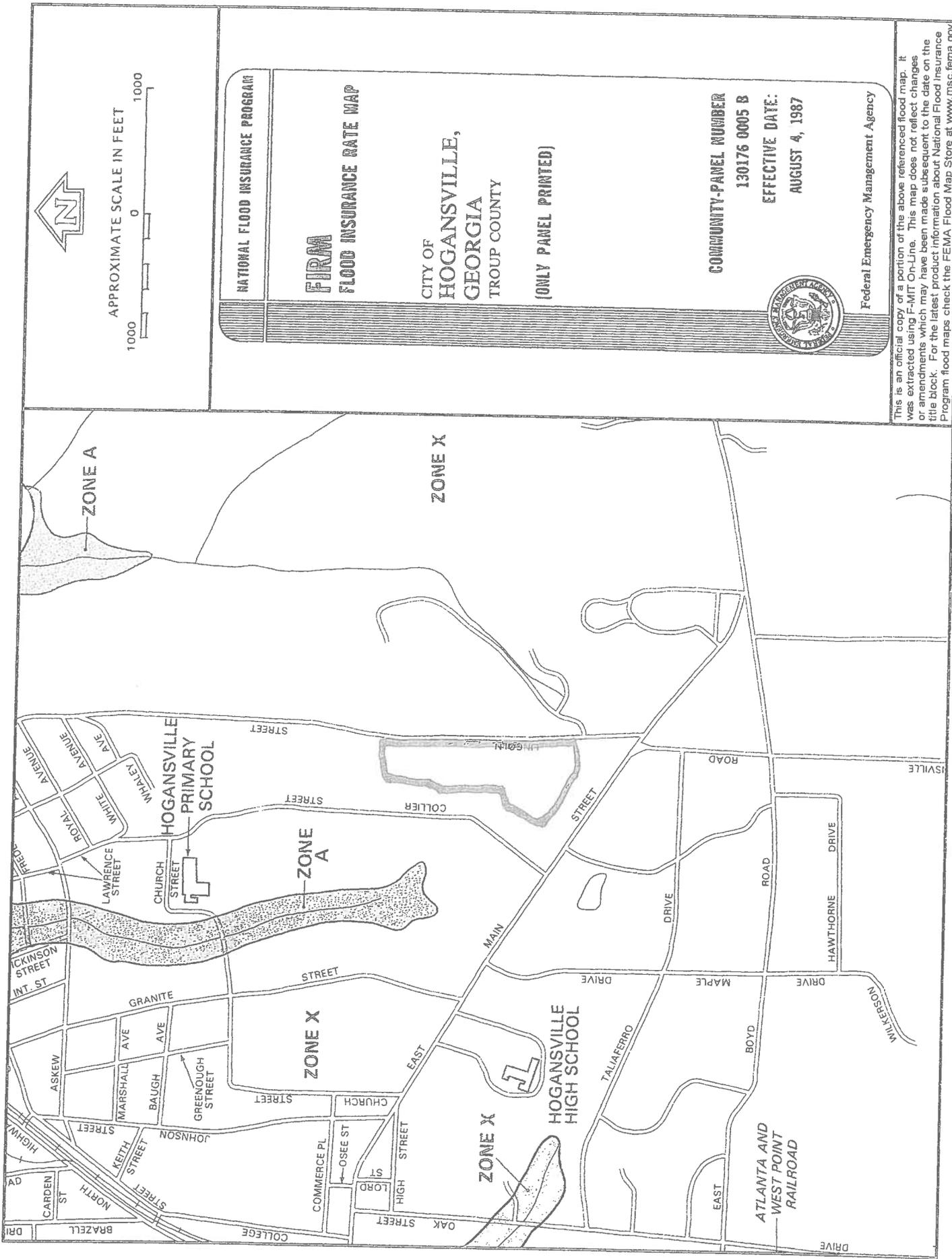
2. Article Number
 (Transfer from service label)

7010 1870 0000 4518 4837

PS Form 3811, February 2004

Domestic Return Receipt

109889001-1000



APPROXIMATE SCALE IN FEET
 1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
 FLOOD INSURANCE RATE MAP

CITY OF
HOGANSVILLE,
 GEORGIA
 TROUP COUNTY
 (ONLY PANEL PRINTED)

COMMUNITY-PANEL NUMBER
 130176 0005 B
EFFECTIVE DATE:
 AUGUST 4, 1987



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

= Approximate Property Boundaries



U.S. Fish and Wildlife Service

Natural Resources of Concern

This resource list is to be used for planning purposes only — it is not an official species list.

Endangered Species Act species list information for your project is available online and listed below for the following FWS Field Offices:

GEORGIA ECOLOGICAL SERVICES FIELD OFFICE
105 WESTPARK DRIVE
WESTPARK CENTER SUITE D
ATHENS, GA 30606
(706) 613-9493

Project Name:

Stony Ridge Apartments



U.S. Fish and Wildlife Service

Natural Resources of Concern

Project Location Map:



Project Counties:

Troup, GA

Geographic coordinates (Open Geospatial Consortium Well-Known Text, NAD83):

MULTIPOLYGON (((-84.9017246 33.1730578, -84.9008233 33.1729501, -84.9009499 33.1686412, -84.9016795 33.1686053, -84.9028382 33.1692142, -84.901937 33.1707948, -84.9017224 33.1718365, -84.9017246 33.1730578)))

Project Type:

** Other **



U.S. Fish and Wildlife Service

Natural Resources of Concern

Endangered Species Act Species List

There are no listed species found within the vicinity of your project.

FWS National Wildlife Refuges

There are no refuges found within the vicinity of your project.

FWS Migratory Birds

Not yet available through IPaC.

FWS Delineated Wetlands

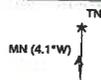
Not yet available through IPaC.



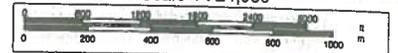
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Conservation and Outdoor Recreation

National Park Service
U.S. Department of the Interior



Georgia Segments

Jeff Duncan
National Park Service
Rivers, Trails & Conservation Assistance
535 Chestnut St. Suite 207 Chattanooga, TN 37402
(423) 987-6127



Authorizations / History / Eligibility Descriptions / Outstandingly Remarkable Values / Potential Classification / Wild and Scenic Rivers System

[Return to NRI Page](#)

River	County	Reach	Length (miles)	Year Listed/Updated	Potential Classification	ORVs	Description	Other States
Alapaha River	Echols, Lowndes, Lanier, Berrien, Atkinson, Irwin, Tift, Turner, Ben Hill, Wilcox	RM 22, FL State line, to RM 149, two miles below US 280 bridge	127	1982		S, R, G, F, W	Wild, relatively unspoiled and heavily canopied, slow-moving, blackwater stream with series of lakes, sandbars, islands, bluffs, waterfalls, and limestone banks, habitat for variety of fish and game.	
Alcovy River	Newton, Walton, Gwinnett	RM 7, backwaters of Lake Jackson and Newton Factory bridge, to RM 69, headwaters	62	1982		S, R, G, F, W, H, C	Typical Piedmont stream with numerous boulders, 200 foot high bluffs, granite outcrops, and white shoals; extensive floodplain and river swamps;	

							exceptional natural areas.	
Altamaha River	McIntosh, Glynn, Wayne, Long, Tattnall, Appling, Toombs, Jeff Davis, Montgomery	RM 0, Altamaha Sound, to RM 128, junction of Oconee and Ocmulgee Rivers	128	1982		S, R, G, F, W, H, C	Located in terraces of Coastal Plain Province; stratified silts, sands, limestones and clays; heavily canopied with extensive mixed type hardwoods and swamp lands with large cypress-tupelo stands.	
Amicalola Creek	Dawson	RM 0, confluence with Etowah River, to RM 28, headwaters	28	1982		S, R, G, F, W, H, C	Wilderness setting with spectacular waterfalls, scenic rock gardens, and mixture of flora, including dogwood, blackgum, and wild black cherry; excellent trout stream and wild game habitat.	
Apalachee River	Greene, Morgan, Oconee, Walton, Barrow, Gwinnett	RM 10, backwaters of Wallace Dam, to RM 70, headwaters	60	1982		S, R, G, F, W	Attractive and secluded densely forested Piedmont stream with stretches of whitewater.	
Aucilla River	Brooks, Thomas	RM 57, FL State line, to RM 70, approximately two miles below I-84 bridge	13	1982		S, R, G, F, W, H, C	One of few remaining natural and unspoiled coastal rivers with limestone banks, deep springs and rapids; a unique sinkhole stream.	
Big Cedar and Little Cedar Creeks	Baldwin, Putnam, Jones, Jasper	RM 0, confluence with Little River, to RM 38, headwaters	38	1982		S, R, G, F	Popular wilderness float stream.	

Brier and Big Brier Creeks	Screven, Burke, Richmond, Jefferson, McDuffie	RM 0, confluence with Savannah River, to RM 84, below GA 17 bridge and Johnson Pond	84	1982		S, R, F, W, H, C	Natural, undeveloped scenic stream.	
Broad and Middle Fork	Elbert, Wilkes, Oglethorpe, Madison, Franklin, Banks, Habersham, Stephens	RM 8, Bertram Creek junction, to RM 107, headwaters	99	1982		S, R, G, F, W	Scenic Piedmont stream crossed by Towaliga Fault; rugged topography; rock outcrops, falls and rapids.	
Canoochee River	Bryan, Liberty, Evans, Bulloch, Candler	RM 0, confluence with Ogeechee River, to RM 92, Emanuel County line	92	1982		S, R, G, F, W, H, C	Scenic stream that flows, in part, through Ft. Stewart; abundance of wildlife and variety of flora.	
Cartacay and Anderson Creek	Gilmer	RM 2, one mile above town of East Ellijay, to RM 27, headwaters in Chattahoochee National Forest	25	1982		S, R, G	Pastoral stream with minimum gradient, low relief, and some ledges.	
Chattahoochee River	Hall, Habersham, White	RM 390, GA 52 bridge, to RM 436, headwaters in the Chattahoochee Wildlife Management Area	46	1982		S, R, G, F, W, H, C	Forested watershed adjacent; some high ridges; rare flora and natural areas; abundance and variety of wildlife.	
Chestatee and Dicks and Blood Mountain Creeks	Lumpkin	RM 15, backwaters of Lake Sidney Lanier, to RM 54, headwaters one-quarter mile below Blood Mountain in Chestatee Wildlife Management Area	39	1982		S, R, G, F, W, H, C	Scenic and remote mountain stream; excellent natural recreational resource.	
Conasauga River	Gordon,	RM 0,	64	1982		S, R,	Flows through	

	Worth, Murray	confluence with Oostanula River, to RM 64, TN State line				G, F, W, H, C	Cherokee National Forest and Cohutta Wilderness Area; scenic gorge area with Class III-IV rapids; Civil War historic sites of significance.
Conasauga River	Murray, Fannin	RM 75, TN State line, to RM 91, headwaters approximately one mile below GA 2 and Cowpen Mountain	16	1982		S, R, G, F, W, H, C	See initial comments.
Coosawattee River	Gilmer	RM 38, above Carters Lake, to RM 45, one mile southwest of Ellijay	7	1982		S, R, G, F, W, H, C	Scenic stream segment in Coosawattee Wildlife Management Area that is undeveloped and rich in natural history; variety of mountain flora surround whitewater with Class II-III rapids, ledges, pools and shoals.
Ebenezer Creek	Effingham, Screven	RM 0, confluence with Savannah River, to RM 32, headwaters and GA 24 bridge	32	1982		S, R, F, W	Free-flowing scenic stream.
Etowah River	Floyd, Bartow	RM 0, confluence with Coosa River, to RM 43, Etowah Indian Mounds at Cartersville	43	1982		S, R, G, F, W, H, C	Scenic river made up of ledges and pools and an occasional long shoal; supports good fishery and floating in upper reach.
Etowah River	Cherokee, Forsyth, Davison, Lumpkin	RM 74, backwaters of Lake Allatoona, to	96	1982		S, R, G, F, W, H, C	See initial comments.

		RM 170, headwaters						
Flat Shoals Creek	Harris, Troup	RM 0, confluence with Chattahoochee River, to RM 46, headwaters	46	1982		S, R, G, F, W	Scenic recreational stream.	
Flint River	Decatur, Baker, Mitchell, Dougherty	RM 43, backwaters of Lake Seminole, to RM 95, below Albany	52	1982		S, R, G, F, W	Bands of undisturbed vegetation line the river corridor; excellent stands of bottomland hardwoods; relatively flat sloping coastal plain; many limestone rapids, outcrops, sinks, and springs; supports variety of fish, birds, and mammals.	
Flint River	Dougherty, Worth, Lee	RM 109, backwaters of Lake Worth, to RM 132, Lake Blackshear Dam	23	1982		S, R, G, F, W	See initial comments.	
Flint River	Sumter, Dooley, Macon, Peach, Crawford, Taylor, Upson, Talbot, Merriwether, Pike, Spaulding, Fayette	RM 152, backwaters of Lake Blackshear, to RM 305, three miles above GA 92 bridge	153	1982		S, R, G, F, W, H, C	Upper segment flows through spectacular gorge of outstanding geological value providing Class I-IV rapids; flora is unique transitional mixture of Piedmont and Coastal Plain species; below gorge stream becomes a canopied swamp river affording good fish and wildlife habitats: rich	

							in Creek Indian history.
Ichawaynochoway River	Baker, Calhoun, Terrell, Randolph, Webster	RM 0, confluence with Flint River, to RM 69, headwaters	69	1982		S, R, G, F, W	Strongly defined corridor with limestone rapids, outcrops, and sinks; excellent wildlife habitat due to banks of forested vegetation; moderate size in lower reaches while small and intimate in upper.
Jacks River	Murray, Gilmer, Fannin	RM 0, confluence with Conasauga River, to RM 22, headwaters	22	1982		S, R, G, F, W	Remote, scenic stream; majority within Cahutta Wildlife Management Area with minimal development; excellent trout fishery.
Kinchafoonee River	Dougherty, Lee, Terrell, Sumter, Webster, Marion	RM 5, above Albany, to RM 78, headwaters	73	1982		S, R, G, F, W	Scenic, relatively undeveloped stream with recreational potential.
Little Ohoopsee River	Emanuel, Johnson	RM 0, confluence with Ohoopsee River, to RM 19, GA 57 bridge near village of Kite	19	1982		S, R, F, W	Relatively small blackwater ecosystem; natural areas with cypress, gum, oak, maple and other hardwood.
Middle Oconee River	Jackson, Clark, Oconee	RM 11, one mile above US 29 and west of Athens, to RM 29, GA 319 bridge	18	1982		S, R, G, F, W, H, C	Bordered by University of Georgia Botanical Gardens; flows through scenic, forested trench with challenging whitewater; narrows,

							ravines, and coves throughout.	
Muckalee Creek	Dougherty, Lee, Sumter	RM 0, confluence with Flint River and Kinchafoonee Creek, to RM 36, Americus	36	1982		S, R, G, F, W	Outstanding swamp forest; Chehaw State Park borders.	
Murder Creek	Putnam, Jasper	RM 3, backwaters of Lake Sinclair, to RM 34, headwaters	31	1982		S, R, F, W	Primarily within Oconee National Forest; impressive hardwood floodplain.	
North Oconee River	Clarke, Jackson	RM 12, Athens, to RM 28, GA 335 bridge west of Nicholson	16	1982		S, R, G, F, W	Attractive stretch adjacent to University of Georgia Campus and borders Sandy Creek Nature Center; very accessible.	
Ochlockonee River	Grady, Thomas, Colquitt	RM 107, FL State line, to RM 163, one mile below city of Moultrie	56	1982		S, R, G, F, W, H, C	Remarkable sport fishery; sixty-seven mile canoe trail; flows through Apalachicola National Forest, Ochlocknee State Park and Six Forest Service Recreation Area.	
Ocmulgee River	Wheeler, Jeff Davis, Telfair, Coffee, Ben Hill, Wilcox, Dodge, Pulaski, Houston, Bleckley, Twiggs, Bibb	RM 0, confluence with Altamaha River, to RM 184, Macon	184	1982		S, R, G, F, W, H, C	Heavily forested corridor of typical southern coastal plain flora providing habitat for diverse and abundant wildlife populations; numerous archaeological and historical sites, including Indian	

							Mounds and Ocmulgee National Monument.	
Ocmulgee River	Bibb, Jones, Monroe, Jasper	RM 188, above Macon, to RM 228, Lake Jackson and Monticello	40	1982		S, R, G, F, W, H, C	See initial comments.	
Oconee River	Montgomery, Wheeler, Treutlen, Laurens, Johnson, Wilkinson, Washington, Baldwin	RM 0, confluence with Altamaha River, to RM 134, Oconee River bridge and GA 22 bridge	134	1982		S, R, G, F, W, H, C	Outstanding float stream with wilderness stretches; prolific flora; historic sites; excellent fishery; bordered by three separate segments of the Oconee National Forest.	
Oconee River	Oconee, Oglethorpe	RM 202, GA 15 bridge, to RM 213, Barnett Shoals Dam	11	1982		S, R, G, F, W, H, C	See initial comments.	
Ochoopee River	Tatnall, Toombs, Candler, Emanuel, Treutlen, Johnson, Washington	RM 0, confluence with Altamaha River, to RM 95, headwaters east of town of Tenmile	95	1982		S, R, G, F, W, H, C	Excellent example of coastal plain blackwater stream with swift current, beautiful scenery, and white sandhills; unique plant communities.	
Oostanula River	Floyd, Gordon	RM 4, Rome, to RM 51, confluence with Conasauga River southwest of Cherokee Indian Memorial	47	1982		S, R, H, C	Inviting flat water stream; numerous recorded archaeological sites.	
Satilla River	Pierce, Ware, Atkinson, Coffee, Irwin, Ben Hill	RM 122, junction of Kettle Creek above town of Waycross, to RM 203, headwaters northeast of Fitzgerald	81	1982		S, R, G, F, W, H, C	See initial comments.	

Satilla River	Camden, Charlton, Brantley, Pierce, Ware	RM 0, Atlantic Ocean, to RM 119, one mile below US 82 bridge and town of Waycross	119	1982		S, R, G, F, W, H, C	Meandering blackwater river located in Lower Coastal Plain; underlain with beds of sand, clay, limestone, and marl; white sand bars; 15 to 50 foot high bluffs; abundance and diversity of wildlife; heavily canopied with cypress-tupelo stands.	
Savannah River	Elbert, Hart	RM 265, Beer Garden Creek junction above Clarkhill Reservoir, to RM 292, Lake Hartwell Dam	27	1982		S, R, G, F, W, H, C	See initial comments.	SC
Savannah River	Chatham, Effingham, Screven, Burke, Richmond	RM 20, King's Island, to RM 190, Bush Field near Augusta	170	1982		S, R, G, F, W, H, C	Forms boundary between Georgia and South Carolina; topography characteristic of Lower Piedmont and Coastal Plain Province; relatively flat; dotted with islands and high banks, including Silver Bluffs area; heavily canopied with hardwood communities dominated by oak, hickory and gum.	SC
Sope Creek	Cobb	RM 0, confluence with Chattahoochee River, to RM 7, GA 120 bridge	7	1982		S, R, G, F, W, H, C	Small but scenic valley stream that flows across low quartzite ridges West of Blackjack Mountain and a thick sequence of	

							sequence of biotite gneisses and mica shists; many hazardous rapids and ledges in lower stretch.	
South Chickamauga River	Catoosa	RM 17, TN State line, to RM 28, Ringgold	11	1982		S, R, W, H	Scenic pastoral float stream.	
South River	Newton, Henry, Rockdale, DeKalb	RM 12, GA 81 bridge above Snapping Shoals Dam, to RM 46, Corn Creek junction	34	1982		S, R, G	Scenic meandering stream that flows through picturesque forested corridor; gravel bars, shoals, and coves.	
Spring Creek River	Decatur, Miller	RM 20, backwaters of Lake Seminole, to RM 45, one- half mile below Early County line	25	1982		S, R, G, F, W	Interesting stream with under-water springs and limestone bed; magnificent mollusk and reptile fauna.	
St. Marys and North Prong	Camden, Charlton	RM 0, Atlantic Ocean, to RM 120, one mile below GA 94 bridge in Okefenokee Swamp	120	1982		S, R, G, F, W, H, C	Attractive, clear, subtropical swamp river with varied and colorful flora and white sandbars; forms boundary between Florida and Georgia; habitat for numerous rare mammals including the cougar and Florida bear.	FL
Sweetwater Creek	Douglas	RM 0, confluence with Chattahoochee River, to RM 9, Skyview Drive	9	1982		S, R, G, H, C	Scenic stream ideal for nature study and hiking.	
Sweetwater Creek	Cobb, Paulding, Carroll	RM 19, Lithia Springs Road bridge, to RM 12	23	1982		S, R, G, H, C	See initial comments.	

Rivers, Trails & Conservation Program

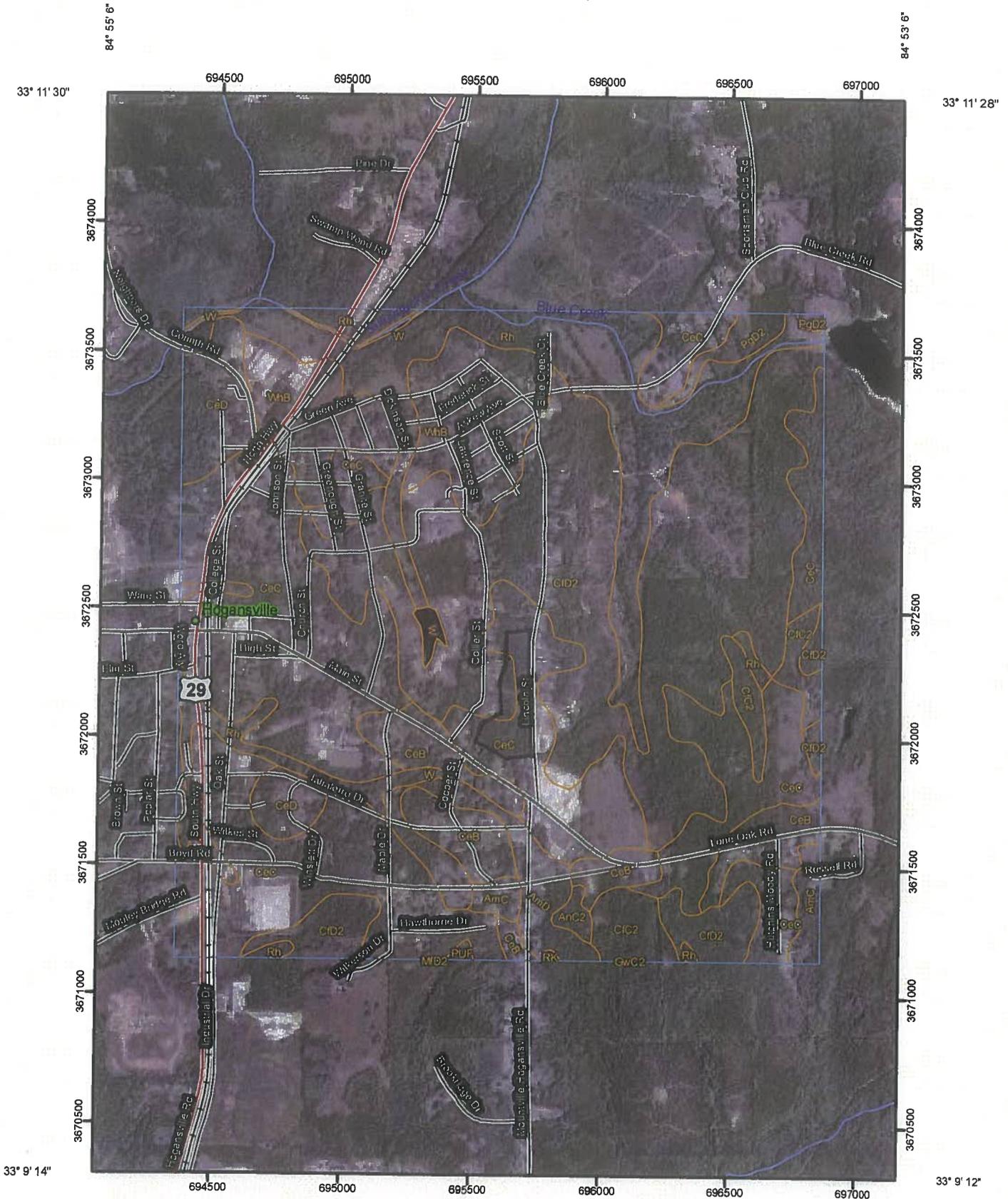
		72, headwaters						
Talking Rock River	Murray, Gordon, Gilmer, Pickens	RM 3, backwaters of Regulation Reservoir, to RM 21, one mile below GA 5 bridge	18	1982		S, R, G, H, C	Fast flowing, remarkably scenic and pristine semi-wild mountain stream with high cliffs, many granite outcrops and intermediate rapids.	
Towaliga River	Monroe	RM 0, confluence with Ocmulgee River, to RM 21, High Falls State Park	21	1982		S, R, G, F	Small twisting wilderness stream with numerous rocky shoals and sandbars.	
Withlacoochee and Camp Creek	Brooks, Lowndes, Cook, Berrien	RM 26, FL State line, to RM 110, two miles above GA State Road S547 bridge	84	1982		S, R, G, F, W	Crystal clear springs and white-water shoals in primitive wilderness setting.	

Challenge Cost Share Program | Federal Lands to Parks | Hydropower Relicensing Program
 Land and Water Conservation Fund | National Center for Recreation and Conservation | National Trails System
 Partnership Wild and Scenic Rivers | Rivers and Trails Program | Urban Park and Recreation Recovery

Webmaster: _____ Last Modified 2-27-09

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Soil Map—Coweta, Heard, and Troup Counties, Georgia
(Stony Ridge Apartments)



Map Scale: 1:20,000 if printed on A size (8.5" x 11") sheet.

0 150 300 600 900 Meters

0 500 1,000 2,000 3,000 Feet

MAP LEGEND

	Area of Interest (AOI)		Very Stony Spot
	Soils		Wet Spot
	Soil Map Units		Other
	Special Point Features		Special Line Features
	Blowout		Gully
	Borrow Pit		Short Steep Slope
	Clay Spot		Other
	Closed Depression		Political Features
	Gravel Pit		Cities
	Gravelly Spot		Water Features
	Landfill		Streams and Canals
	Lava Flow		Transportation
	Marsh or swamp		Rails
	Mine or Quarry		Interstate Highways
	Miscellaneous Water		US Routes
	Perennial Water		Major Roads
	Rock Outcrop		Local Roads
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		
	Spoil Area		
	Stony Spot		

MAP INFORMATION

Map Scale: 1:20,000 if printed on A size (8.5" x 11") sheet.
 The soil surveys that comprise your AOI were mapped at 1:20,000.
 Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
 Coordinate System: UTM Zone 16N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Coweta, Heard, and Troup Counties, Georgia
 Survey Area Data: Version 8, Aug 26, 2009
 Date(s) aerial images were photographed: 8/10/2007

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Coweta, Heard, and Troup Counties, Georgia (GA629)			
Map Unit Symbol	Map Unit Name	Acres In AOI	Percent of AOI
AmC	Appling sandy loam, 6 to 10 percent slopes	17.2	1.1%
AmD	Appling sandy loam, 10 to 15 percent slopes	41.4	2.6%
AnC2	Appling sandy clay loam, 6 to 10 percent slopes, eroded	4.7	0.3%
CeB	Cecil sandy loam, 2 to 6 percent slopes	82.4	5.3%
CeC	Cecil sandy loam, 6 to 10 percent slopes	528.8	33.8%
CeD	Cecil sandy loam, 10 to 15 percent slopes	48.7	3.1%
CfC2	Cecil sandy clay loam, 6 to 10 percent slopes, eroded	39.3	2.5%
CfD2	Cecil sandy clay loam, 10 to 15 percent slopes, eroded	447.3	28.6%
GwC2	Gwinnett sandy clay loam, 6 to 10 percent slopes, eroded	0.2	0.0%
MfD2	Madison gravelly sandy clay loam, 10 to 15 percent slopes, eroded	0.0	0.0%
PgD2	Pacolet sandy clay loam, 10 to 15 percent slopes, eroded	12.6	0.8%
PUF	Pacolet soils, 15 to 40 percent slopes	1.2	0.1%
Rh	Riverview loam	207.9	13.3%
RK	Riverview-Chewacla association	0.5	0.0%
W	Water	7.6	0.5%
WhB	Wickham fine sandy loam, 2 to 6 percent slopes	124.3	7.9%
Totals for Area of Interest		1,564.2	100.0%



June 6, 2012

The City of Hogansville
400 East Main Street
Hogansville, Ga. 30230
Phone (706)637-8629
Fax (706)637-4813

Ms. Cathy Smith
Dash for Lagrange
1200 4th Avenue
Lagrange, Ga. 31240

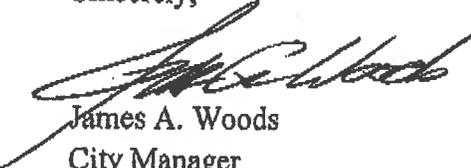
RE: Stony Ridge Apartments (56 units)
Lincoln Street, Hogansville, Georgia

Dear Ms. Smith:

This is to verify that the Stony Ridge Apartments, known as 17+/- acres on Lincoln Street, Hogansville, Georgia is zoned R-3. The R-3 allows Multi-family, which will allow the 56 units you are proposing to build.

If additional information is needed please contact me.

Sincerely,


James A. Woods
City Manager

**Worksheet A
Site Evaluation**

Noise Assessment Guidelines

Site Location

Lincoln Street

Program

Project Name

Stony Ridge Apartments

Locality

Hogansville, Troup County, Georgia

File Number

110192.341

Sponsor's Name

Phone

Street Address

City, State

	Acceptability Category	DNL	Predicted for Operations in Year
1. Roadway Noise	<u>Acceptable</u>	<u>< 65</u>	<u>2022</u>
2. Aircraft Noise	<u>Acceptable</u>	<u>< 55</u>	<u>2012</u>
3. Railway Noise	<u>Acceptable</u>	<u>< 65</u>	<u>2012</u>
		<u>< 65</u>	

Value of DNL for all noise sources (see page 3 for combination procedure)

Final Site Evaluation (circle one)

Acceptable

Normally Unacceptable

Unacceptable

All locations are less than 65 DNL; therefore, no exterior or interior noise mitigation is required per guidelines (NAG).

Signature

Mark N. Henry

Date

05/16/12

Clip this worksheet to the top of a package containing Worksheets B-E and Worksheets 1-7 that are used in the site evaluations



Image courtesy of Google Earth

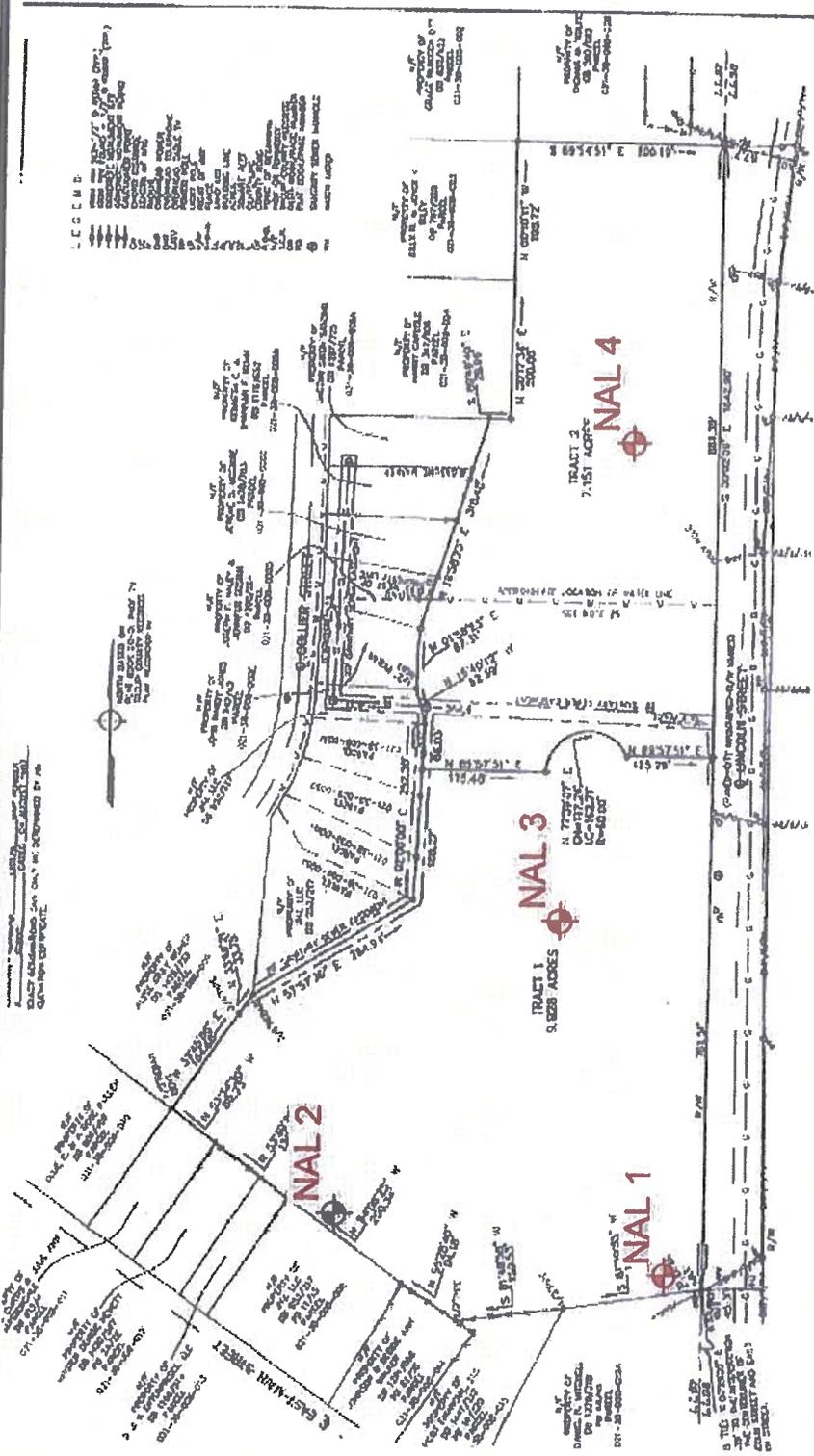
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SITE VICINITY
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341





NAL	Road		Air		Rail	
	DNL	< 65	DNL	< 55	DNL	Combined < 65
1	< 65	< 55	< 55	< 55	< 65	< 65
2	< 65	< 55	< 55	< 55	< 65	< 65
3	< 65	< 55	< 55	< 55	< 65	< 65
4	< 65	< 55	< 55	< 55	< 65	< 65

NOISE ASSESSMENT LOCATIONS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341

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Worksheet B Aircraft Noise

Noise Assessment Guidelines

List all airports within 15 miles of the site:

- 1 LaGrange Callaway Airport** 14.9 mi SW
- 2 _____
- 3 _____

Necessary Information:

	Airport 1	Airport 2	Airport 3
1. Are DNL, NEF or CNR contours available? (yes/no)	<u>n/a</u>	_____	_____
2. Any supersonic aircraft operations? (yes/no)	_____	_____	_____
3. Estimating approximate contours from Figure 3:			
a. number of nighttime jet operations	<u>n/a</u>	_____	_____
b. number of daytime jet operations	_____	_____	_____
c. effective number of operations (10 times a + b)	_____	_____	_____
d. distance A for 65 dB	<u>n/a</u>	_____	_____
70 dB	_____	_____	_____
75 dB	_____	_____	_____
e. distance B for 65 dB	<u>n/a</u>	_____	_____
70 dB	_____	_____	_____
75 dB	_____	_____	_____
4. Estimating DNL from Table 2:			
a. distance from 65 dB contour to flight path, D ¹	_____	_____	_____
b. distance from NAL to flight path, D ²	_____	_____	_____
c. D ² divided by D ¹	_____	_____	_____
d. DNL	<u><55</u>	_____	_____
5. Operations projected for what year?	<u>2012</u>	_____	_____
6. Total DNL from all airports	_____	<u><55</u>	_____

** - Civil airport greater than 5 miles from project site, therefore not considered a noise source per HUD guidelines

Signed



Date

05/16/12



NO CIVIL AIRPORTS WERE FOUND WITHIN A 5-MILE RADIUS OF THE SITE.

Image courtesy of Google Earth

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CIVIL AIRPORTS - 5-MILE RADIUS
 STONY RIDGE APARTMENTS
 HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341



NO MILITARY AIRFIELDS WERE FOUND WITHIN A 15-MILE RADIUS OF THE SITE.

Image courtesy of Google Earth

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MILITARY AIRFIELDS - 15-MILE RADIUS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341



**Worksheet C
Roadway Noise**

List all major roads within 1000 feet of the site:

- 1 No major roadways within 1000 feet, per maps
- 2 _____
- 3 _____
- 4 _____

NAL 1/2/3/4

Necessary Information	Road 1	Road 2	Road 3	Road 4
1. Distance in feet from the NAL to the edge of the road				
a. nearest lane	N/A			
b. farthest lane				
c. average (effective distance)				
2. Distance to stop sign				
3. Road gradient in percent (%)				
4. Average speed in mph				
a. Automobiles				
b. heavy trucks - uphill				
c. heavy trucks - downhill				
5. 24 hour average number of automobiles and medium trucks in both directions (ADT)				
a. automobiles				
b. medium trucks				
c. effective ADT (a + (10xb))				
6. 24 hour average number of heavy trucks				
a. uphill				
b. downhill				
c. total				
7. Fraction of nighttime traffic (10 p.m. to 7 a.m.)				
8. Traffic projected for what year?	2022			

Matthew W. Glavatsky

5/16/12



NO MAJOR ROADWAYS WERE FOUND TO BE WITHIN A 1000-FT RADIUS OF THE SITE.

Image courtesy of Google Earth

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MAJOR ROADWAYS - 1000-FT RADIUS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341



**Worksheet D
Railway Noise**

List All Railways within 3000 feet of the site:

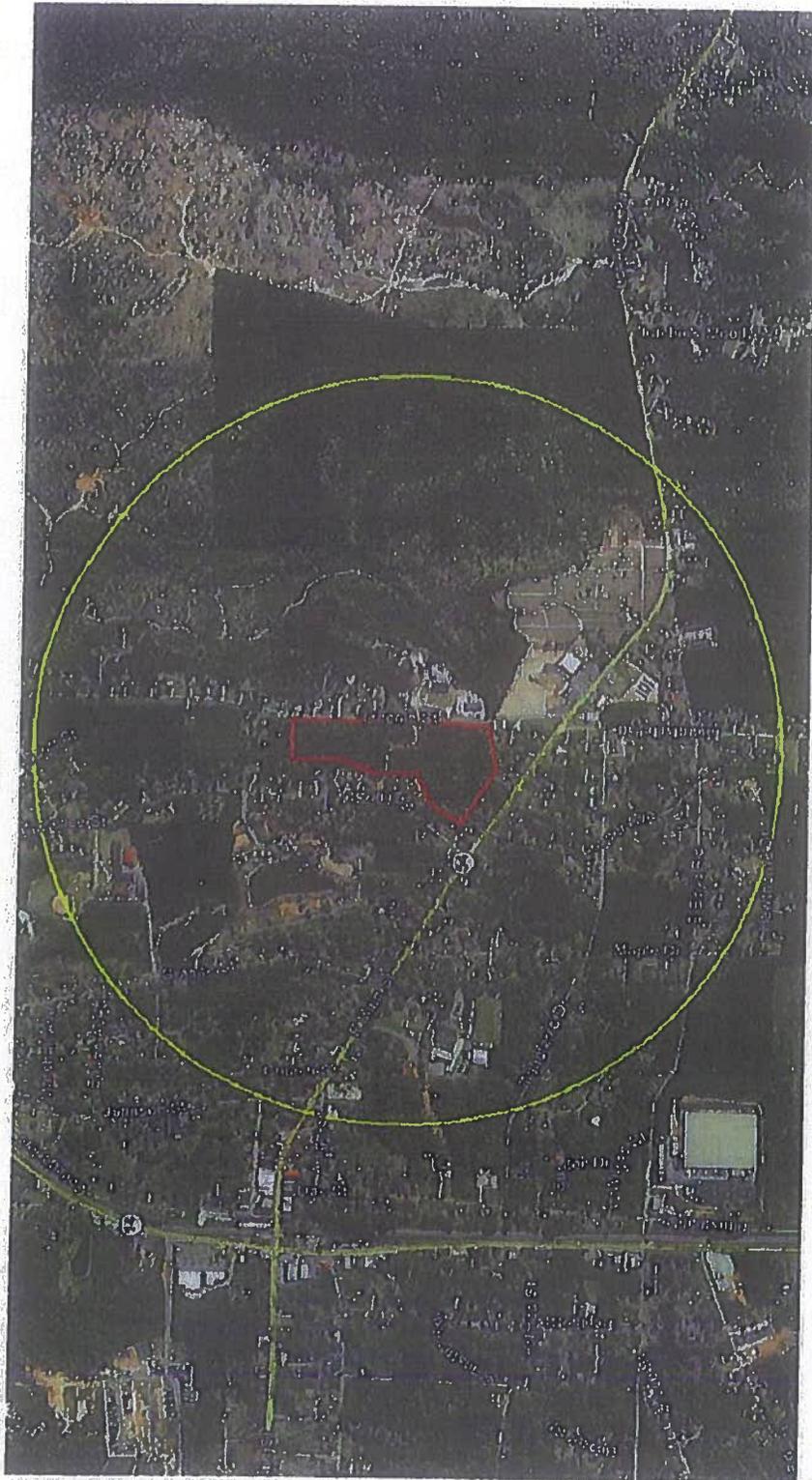
- 1 No other railways within 3000 feet of site, per maps
- 2 _____
- 3 _____

1/2/3/4

Necessary Information:	Railway No. 1	Railway No. 2	Railway No. 3
1. Distance in feet from the NAL to the railway track:	n/a	_____	_____
2. Number of trains in 24 hours:			
a. diesel	_____	_____	_____
b. electrified	_____	_____	_____
3. Fraction of operations at night (10 p.m. - 7 a.m.):	_____	_____	_____
4. Number of diesel locomotives per train:	_____	_____	_____
5. Number of rail cars per train:			
a. diesel trains	_____	_____	_____
b. electrified trains	_____	_____	_____
6. Average train speed:	_____	_____	_____
7. Is track welded or bolted? (w/b)	_____	_____	_____
8. Are whistles or horns required for grade crossings? (y/n)	_____	_____	_____

Mark W. Blavich

5/16/12



NO RAILWAYS WERE FOUND WITHIN A 3000-FT RADIUS OF THE SITE.

Image courtesy of Google Earth

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RAILWAYS - 3000-FT RADIUS
STONY RIDGE APARTMENTS
HOGANSVILLE, TROUP COUNTY, GEORGIA

GEC PROJECT NO. 110192.341



PHASE II ENVIRONMENTAL SITE ASSESSMENT

**STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.340**

PREPARED FOR

**STONY RIDGE APARTMENTS, LP
c/o THE GATEWAY COMPANIES
920 FLORENCE BOULEVARD
FLORENCE, ALABAMA 35631
ATTN: MR. THOMAS WARD**

PREPARED BY

**GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.
5031 MILGEN COURT
COLUMBUS, GEORGIA 31907**

JUNE 16, 2011

GEC

ENVIRONMENTAL CONSULTANT SIGNATURE PAGE FOR PHASE II REPORTS

June 16, 2011

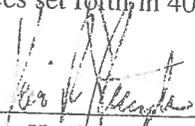
To: Georgia Department of Community Affairs
60 Executive Park South, NE
Atlanta, Georgia 30329-2231

Ladies and Gentlemen:

GEC declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professionals* as defined in §312.10 of 40 CFR 312.

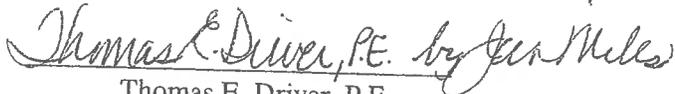
We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

6/16/11
Date

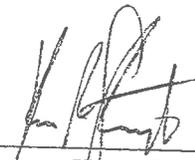

Kevin R. Strumpler, P.G.
Senior Geologist

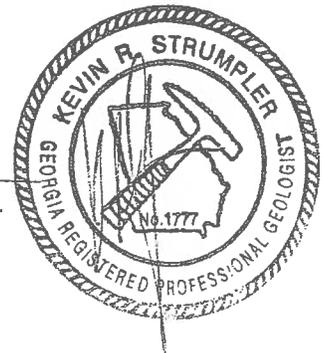
Geotechnical & Environmental Consultants, Inc. (GEC) has performed a Phase II Environmental Site Assessment of the Stony Ridge Apartments site located on the west side of Lincoln Street in Hogansville, Troup County, Georgia, the subject property, in conformance with the current DCA Environmental Manual and in a professional manner in accordance with the practices, procedures and standards prevailing among nationally recognized first class environmental consulting firms. We certify that the Phase II was performed by a qualified Environmental Professional meeting the requirements set forth in 40 C.F.R. § 312.10(b).

June 16, 2011
Date


Thomas E. Driver, P.E.
President/Senior Engineer
GA Reg. No.: 17394

6/16/11
Date


Kevin R. Strumpler, P.G.
Senior Geologist
GA Reg. No.: 1777



GEC

TABLE OF CONTENTS
STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.340

	<u>PAGENO.</u>
1.0 BACKGROUND	1
2.0 BORING/WELL INSTALLATION	1
3.0 FIELD SCREENING RESULTS	3
4.0 CONCLUSIONS AND RECOMMENDATIONS	3
5.0 LIMITATIONS AND EXCEPTIONS	4

APPENDIX

APPENDIX 1:

Figure 1: Site Location Map
Figure 2: Boring Location Plan
Boring Logs
Instrument Calibration Report

1.0 BACKGROUND

In May of 2010, GEC performed a Phase I ESA for the proposed Stony Ridge Apartments site located on the west side of Lincoln Street in Hogansville, Troup County, Georgia. The Phase I ESA was performed as part of an application (for tax credits) to the Georgia Department of Community Affairs, which requires additional non-scope items to be incorporated into the ESA. The Phase I ESA identified the following RECs/non-scope concerns:

- Offsite – A former dump was identified approximately 250 to 300 feet to the east of the site, across Lincoln Street. Methane migration to the site was deemed to be the concern to the subject site, from this facility.

Based on the above, a Phase II ESA was proposed for the site.

2.0 BORING/WELL INSTALLATION

On May 27, 2011, GEC installed four (4) subsurface borings (to facilitate the installation of temporary methane monitoring wells) at the locations indicated on Figure 2. The installation of the borings (B-1, B-2, B-3 and B-4) was performed using a track mounted drill rig, equipped with 2.25" ID hollow stem augers (HSA). The wells were constructed of varying lengths of 0.010" slotted, 1" ID PVC screen, with 1" ID PVC riser to the surface. No filter pack was used, and the wells were sealed at the ground surface with an approximately 2-foot thick hydrated bentonite seal. Specific details of the boring/well construction (with any deviation from the above noted thereon) are illustrated on boring/well logs included in the Appendix.

All augers and other downhole apparatus were thoroughly decontaminated by steam cleaning prior to introduction into the subsurface. On-site personnel wore new disposable latex or nitril gloves when handling any probe or sampling equipment in order to prevent cross-contamination of laboratory samples.

The borings (designated B-1, B-2, B-3 and B-4) were advanced to the first water-bearing layer encountered. Due to the linear arrangement of the borings, a groundwater flow direction could not be determined. The following are the termination depths (below the existing ground surface) of the borings: B-1 (33'), B-2 (33.5'), B-3 (33.5') and B-4 (48.5'). The approximate depths to groundwater (below the existing ground surface) are as follows: B-1 (26'), B-2 (29'), B-3 (32.5') and B-4 (46').

3.0 FIELD SCREENING RESULTS

On June 6, 2011, GEC screened each of the wells, utilizing a Landtec Gem 2000 Portable Gas Analyzer, calibrated for methane gas. Instrument calibration and service was performed on May 31, 2011. A copy of the calibration certification is attached. Field calibration was performed on June 6, 2011, prior to testing the wells.

During the testing, each well cap was removed and immediately replaced with a cap fitted with a hose attachment, specially made to connect to the gas analyzer tubing. Once the new monitoring cap was fitted over the well, gas monitoring was immediately initiated. Readings for % methane (CH₄) and % oxygen (O₂) were recorded.

The results of the field screening indicate that methane (% CH₄) was not detected in any of the wells.

4.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the results of the testing performed at the site, which did not detect the presence of methane; it does not appear that an impact has occurred to the subject property from the nearby former dump. Therefore, no additional work is recommended at this time to address the concerns for methane migration onto the subject site.

5.0 LIMITATIONS AND EXCEPTIONS

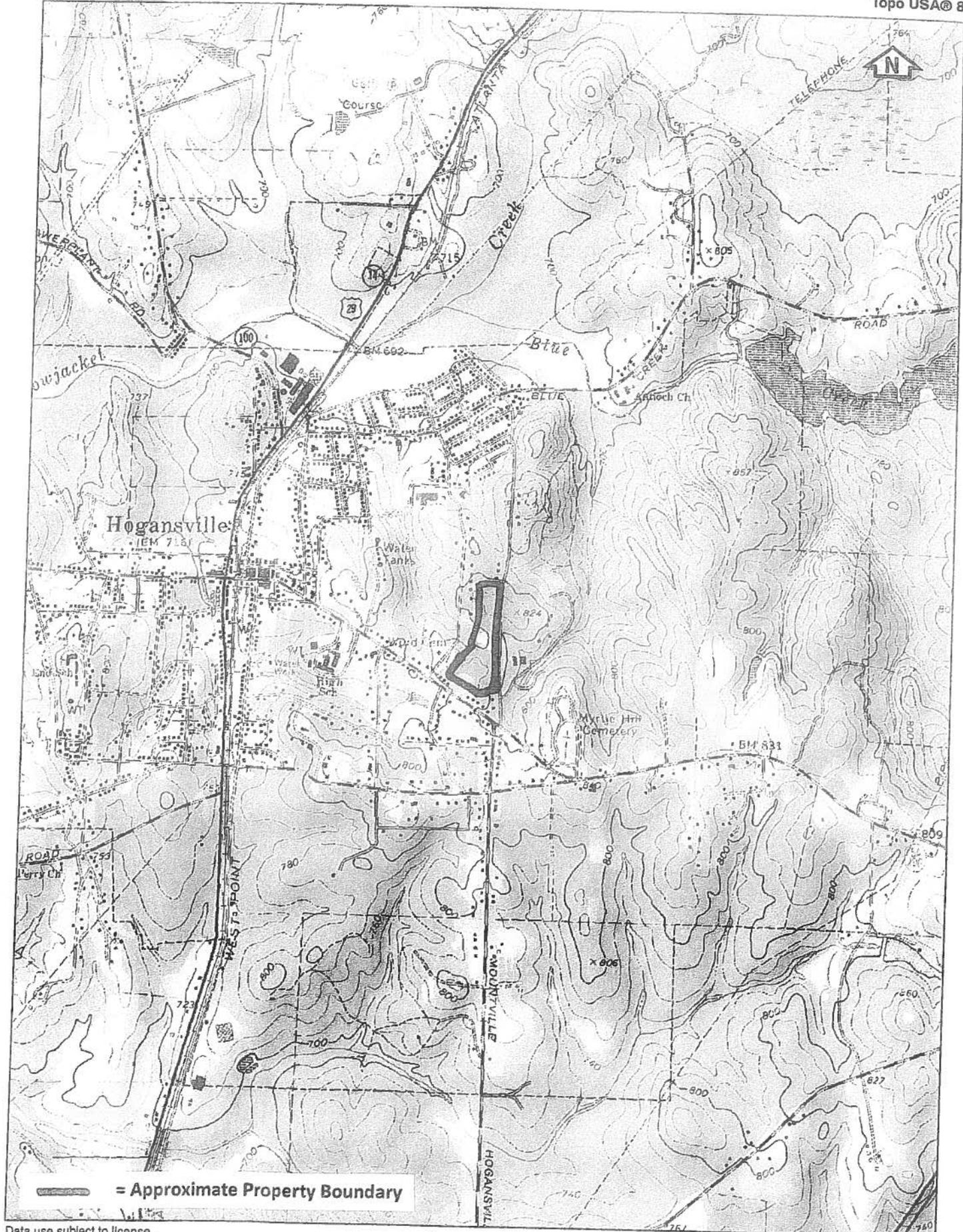
This report is intended for the use of The Gateway Companies and their representatives for their use in evaluating the environmental liability associated with the subject property. Additionally, the Georgia Department of Community Affairs (DCA) and the Georgia Housing and Finance Authority (GHFA) may rely on the information in this report. GEC is not affiliated with The Gateway Companies or any other of the above listed entities.

GEC is not responsible for opinions, conclusions, or recommendations made by others based on the findings in this report. This report and its findings shall not, in whole or in part, be disseminated to any other party, or used by any other party without prior written consent by Geotechnical & Environmental Consultants, Inc. Information contained in this report was obtained by means of document review, interviews, and on-site observations. Since no assessment can absolutely deny the existence of hazardous materials, especially surficial environmental assessments with limited or no subsurface sampling, existing hazardous materials can escape detection using the customary methods. Future changes in environmental conditions and site characteristics may occur with the passage of time, in which case, the conclusions of this report may have to be reevaluated.

APPENDIX

FIGURE 1:
Site Location/U.S.G.S.
Approximate Scale: 1" = 2,000'

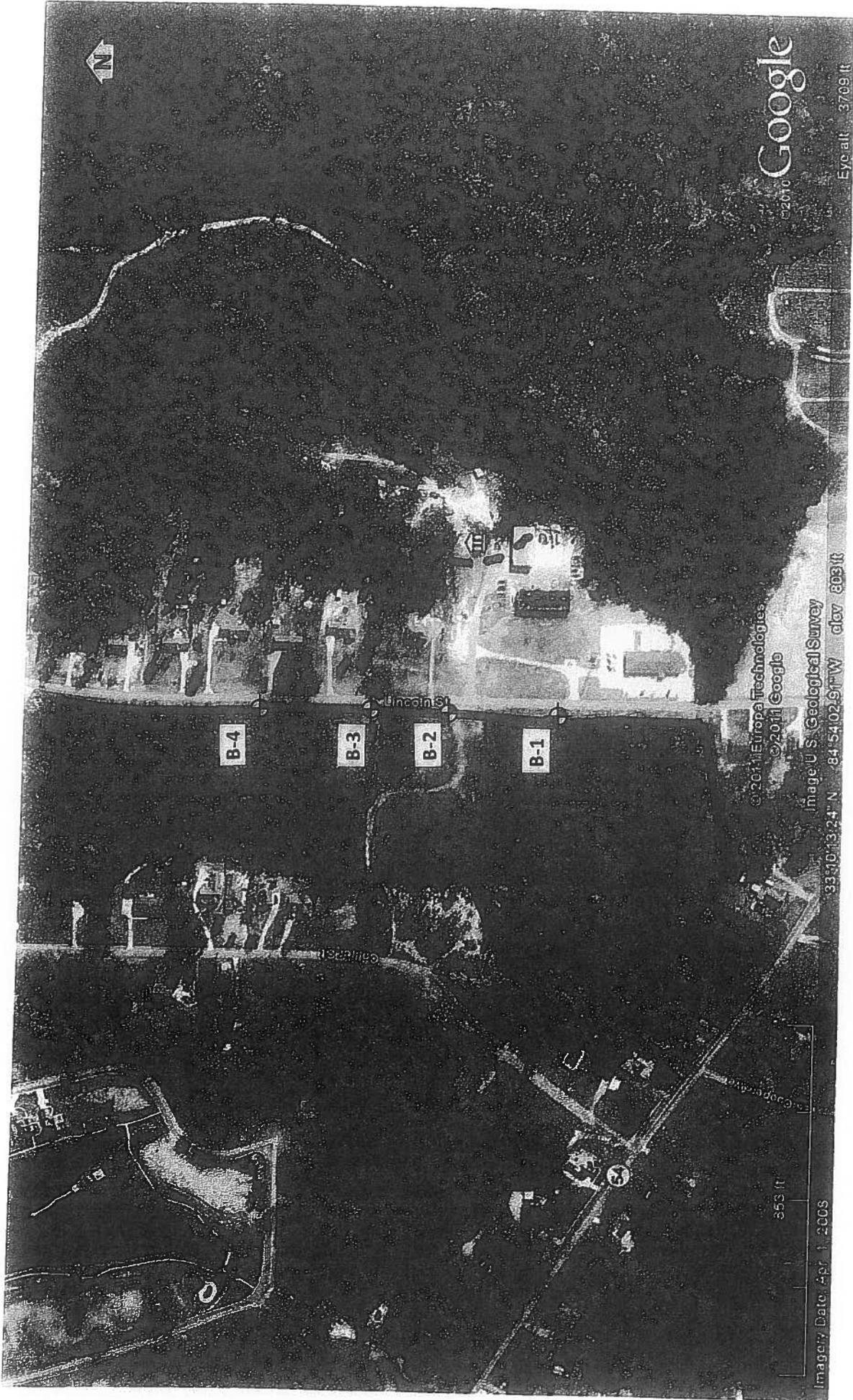
Topographic Quadrangle Map
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340



— = Approximate Property Boundary

**FIGURE 2:
Boring Location Map
Not to Scale**

**Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340**



 = Approximate Property Boundary

B-1  = Approximate Location of Boring/Well

 = Approximate Location of Former Dump

Boring Logs

Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340

MONITORING WELL RECORD

Project: Stony Ridge Apartments Hogansville, Georgia	Well No: E-1
Location:	Project No: 110192.340
Driller/Equipment: GEC/ CME-45 w/ 2.25" HSA	GS Elevation:
Water Level: 26.0 ft after hours	Drilling Date: May 27, 2011
Engineer/Geologist:	

Water Level (ft)	Depth (ft)	Soil Symbol	Soil Description	Sample Type	N-Value	PID (ppm)	Well Diagram
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">▽</div> <div style="text-align: center;"> 10 20 30 40 50 60 </div> </div>							

- Boring and sampling performed in accordance with ASTM D 1586.
- Depths are measured from existing ground surface at time of drilling.
- Depths are shown to illustrate general arrangements of the strata encountered at the boring location.
- Do not use depths for determinations of quantities or distances.

NOTES:

ENVIRONMENTAL_110192.340 STONY RIDGE APARTMENTS.GPJ_GEC.GDT 6/16/11

MONITORING WELL RECORD

Project: Stony Ridge Apartments Hogansville, Georgia	Well No: B-2
Location:	Project No: 110192.340
Driller/Equipment: GEC/ CME-45 w/ 2.25" HSA	GS Elevation:
Water Level: 29.0 ft after hours	Drilling Date: May 27, 2011
Engineer/Geologist:	

Water Level (ft)	Depth (ft)	Soil Symbol	Soil Description	Sample Type	N-Value	PID (ppm)	Well Diagram
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">▼</div> <div style="text-align: center;"> 10 20 30 40 50 60 </div> </div>							<p style="font-size: small;"> 2.0 3.5 33.5 </p> <p style="font-size: x-small;"> ← Bentonite seal from surface to 2' ← 1" ID PVC riser from surface to 3.5' ← 0.010" slotted, 1" ID PVC screen from 3.5' to 33' </p>

- Boring and sampling performed in accordance with ASTM D 1586.
- Depths are measured from existing ground surface at time of drilling.
- Depths are shown to illustrate general arrangements of the strata encountered at the boring location.
- Do not use depths for determinations of quantities or distances.

NOTES:

ENVIRONMENTAL_110192.340 STONY RIDGE APARTMENTS.GPJ_GEC.GDT_6/16/11

MONITORING WELL RECORD

Project: Stony Ridge Apartments Hogansville, Georgia	Well No: B-3
Location:	Project No: 110192.340
Driller/Equipment: GEC/ CME-45 w/ 2.25" HSA	GS Elevation:
Water Level: 32.5 ft after hours	Drilling Date: May 27, 2011
Engineer/Geologist:	

Water Level (ft)	Depth (ft)	Soil Symbol	Soil Description	Sample Type	N-Value	PID (ppm)	Well Diagram
32.5	0						<p style="font-size: small;">2.0 3.5 33.5</p> <p style="font-size: x-small;">Bentonite seal from surface to 2'. 1" ID PVC riser from surface to 3.5'. 0.010" slotted, 1" ID PVC screen from 3.5' to 33'.</p>

ENVIRONMENTAL 110192.340 STONY RIDGE APARTMENTS.GPJ GEC.GDT 6/16/11

- Boring and sampling performed in accordance with ASTM D 1586.
- Depths are measured from existing ground surface at time of drilling.
- Depths are shown to illustrate general arrangements of the strata encountered at the boring location.
- Do not use depths for determinations of quantities or distances.

NOTES:

MONITORING WELL RECORD

Project: Stony Ridge Apartments Hogansville, Georgia	Well No: B-4
Location:	Project No: 110192.340
Driller/Equipment: GEC/ CME-45 w/ 2.25" HSA	GS Elevation:
Water Level: 46.0 ft after hours	Drilling Date: May 27, 2011
Engineer/Geologist:	

Water Level (ft)	Depth (ft)	Soil Symbol	Soil Description	Sample Type	N-Value	PID (ppm)	Well Diagram
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">46.0</div> <div style="margin-bottom: 10px;">10</div> <div style="margin-bottom: 10px;">20</div> <div style="margin-bottom: 10px;">30</div> <div style="margin-bottom: 10px;">40</div> <div style="margin-bottom: 10px;">50</div> <div style="margin-bottom: 10px;">60</div> </div>							

ENVIRONMENTAL 110192.340 STONY RIDGE APARTMENTS.GPJ GEC.GDT 6/16/11

- Boring and sampling performed in accordance with ASTM D 1586.
- Depths are measured from existing ground surface at time of drilling.
- Depths are shown to illustrate general arrangements of the strata encountered at the boring location.
- Do not use depths for determinations of quantities or distances.

NOTES:

Instrument Calibration Report

Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340

INSTRUMENT CALIBRATION REPORT



Pine Environmental Services, Inc.

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

Pine Environmental Services, Inc.

Instrument ID 4003
Description Gem 2000
Calibrated 5/31/2011

Manufacturer CES Landtec	State Certified
Model Number GEM2000	Status Pass
Serial Number/ Lot Number GM 05998	Temp °C 24
Location Georgia	Humidity % 56
Department	

Calibration Specifications

Group # 1				Range Acc % 0.0000			
Group Name Methane				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
50.00 / 50.00	%Volume	50.00	%Volume	50.00	50.00	0.00%	Pass
Group # 2				Range Acc % 0.0000			
Group Name Carbon Dioxide				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
35.00 / 35.00	%Volume	35.00	%Volume	35.00	35.00	0.00%	Pass
Group # 3				Range Acc % 0.0000			
Group Name Oxygen				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
4.00 / 4.00	%	4.00	%	4.00	4.00	0.00%	Pass

Test Instruments Used During the Calibration

<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number/ Lot Number</u>	<u>(As Of Cal Entry Date)</u>	
					<u>Last Cal Date/ Opened Date</u>	<u>Next Cal Date/ Expiration Date</u>
GA 50/35 MIX	GA 50 CH4/35 CO2	Liquid Technology		LTH260-MD-C		8/31/2013
GA OXYGEN 4%	GA 4% O2	Liquid Technology		M LTH250-MM-CM		8/31/2013

Notes about this calibration

INSTRUMENT CALIBRATION REPORT



Pine Environmental Services, Inc.

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

Pine Environmental Services, Inc.

Instrument ID 4003

Description Gem 2000

Calibrated 5/31/2011

Calibration Result Calibration Successful

Who Calibrated Otis Halsey

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

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

VAPOR ENCROACHMENT SCREENING SUMMARY

STONEY RIDGE APARTMENTS GEC PROJECT NO.: 110192.341

GEC contracted with Environmental Data Resources, Inc. (EDR) to conduct a site-specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites regarding vapor encroachment. The following lists were included, in the records review: **(FEDERAL) NPL, CERCLIS, RCRA-CORRACTS, RCRA-TSD, RCRA generators, and INSTITUTION CONTROLS / ENGINEERING CONTROLS, (STATE and TRIBAL) CERCLIS, LANDFILL / SOLID WASTE DISPOSAL, LUST, UST, INSTITUTION CONTROLS / ENGINEERING CONTROLS, VOLUNTARY CLEANUP, BROWNFIELDS, and OTHER STANDARD ENVIRONMENTAL RECORDS.** The report includes **HISTORICAL USE RECORDS: FORMER MANUFACTURED GAS PLANTS** (see attached EDR report for the list of databases, their currency, their definitions, and sources for these records). The radii used in the search for each of the above records are indicated on Page 3 in the EDR Environmental Database Report, and they were specifically designed by EDR to meet the search requirements of the ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (E 2600). Neither a State Engineering Controls database, nor state or tribal voluntary cleanups database is available in Georgia.

GEC's methodology for performing this vapor encroachment screening consisted of assessing all the information collected in the Phase I investigation, including information collected in site reconnaissance, interviews, and actual or probable chemical usage on the target property or nearby property.

Tier 1 of the *ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* in accordance with Sections 8.1.3.1 through 8.1.3.9 of the Practice was performed during this assessment.

The EDR Vapor Encroachment Screen report identified five sites within the area of concern (AOC) of the subject site, however, based on the site reconnaissance (which identified most of these sites as being much further from the subject property), as well as the chemicals of concern (COC's) at the sites, (asbestos was the COC at one of the sites), only one of these sites (Hubbard-Spinks #20) was determined to be located within the AOC. Additionally, the site reconnaissance revealed the presence of a UST and a former dump, located across the street from the subject site.

The reviewed listed sites (above) do not appear to present a potential concern for vapor encroachment to the subject property.

Hubbard-Spinks #20. According to the EDR report, this facility is located on Hwy 219 RT #1, within ¼ to ½ mile of the subject property, at a topographically higher elevation.

This facility appears on the UST and LUST and FINANCIAL ASSURANCE databases. This facility is listed as having three USTs (all listed as removed from ground) used to contain gas and/or diesel fuel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is located approximately 1,900 feet (0.36 miles) from the subject property. Based on the COC's (petroleum hydrocarbons), the distance from the subject site and the presumed groundwater flow direction in the area of this facility, this facility is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

UST at City of Hogansville Police Station (identified in the 2012 Radius Map Report as the City of Hogansville Public Works Department). According to Mr. James Miley with the City of Hogansville, this UST has two compartments that hold 5,000 gallons each, for a total UST capacity of 10,000-gallons. One compartment is used to contain gas while the other is used to contain diesel fuel. This tank is located a little greater than 100 feet from the subject property, at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the COC's (petroleum hydrocarbons) and the downgradient nature of the facility, the tank is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Former dump. A former dump is located across Lincoln Street from the subject site. This dump is approximately 250 to 300 feet from the subject site, at its closest point. This dump is located at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the downgradient nature of the facility, the dump is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Topographic features, distance from the subject site and presumed groundwater flow direction suggest that vapors would not migrate from the source to the target property. Therefore, vapor encroachment is unlikely to be an issue of concern in connection with existing or planned structures on the target property.

GEC is of the opinion that vapor encroachment is unlikely to be an issue of concern in connection with planned structures on the target property.

Lincoln Street Site

Lincoln Street

Hogansville, GA 30230

Inquiry Number: 3035813.7s

May 5, 2011

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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Record Sources and Currency	GR-1

Thank you for your business.
 Please contact EDR at 1-800-352-0050
 with any questions or comments.

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

This report contains information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this report "AS IS". Any analyses, estimates, ratings, or risk codes provided in this report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can produce information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

	Maximum Search Distance*	Summary		
		property	1/10	1/10 - 1/3
STANDARD ENVIRONMENTAL RECORDS				
Federal NPL	1.0	0	0	0
Federal CERCLIS	0.5	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA TSD facilities list	0.5	0	0	0
Federal RCRA generators list	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	not searched	-	-	-
State and tribal - equivalent CERCLIS	1.0	0	0	0
State and tribal landfill / solid waste disposal	0.5	0	0	0
State and tribal leaking storage tank lists	0.5	0	0	2
State and tribal registered storage tank lists	0.25	0	0	2
State and tribal institutional control / engineering control registries	0.5	0	0	0
State and tribal voluntary cleanup sites	0.5	0	0	0
State and tribal Brownfields sites	0.5	0	0	0
Other Standard Environmental Records	1.0	0	0	0
HISTORICAL USE RECORDS				
Former manufactured Gas Plants	1.0	0	0	0
Historical Gas Stations	not searched	-	-	-
Historical Dry Cleaners	not searched	-	-	-

*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

LINCOLN STREET SITE
LINCOLN STREET
HOGANSVILLE, GA 30230

COORDINATES

Latitude (North):	33.1706 - 33° 10' 14.163208"
Longitude (West):	84.9016 - 84° 54' 5.7733154"
Elevation:	798 ft. above sea level

EXECUTIVE SUMMARY

PHYSICAL SETTING INFORMATION

Flood Zone: YES

NWI Wetlands: YES

AQUIFLOW®

Search Radius: 0.333 Mile.

No Aquiflow sites reported.

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	44 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	44 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 2

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	53 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	53 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	53 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	53 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 4

Soil Component Name: Water

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Unknown

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 5

Soil Component Name: Riverview

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

EXECUTIVE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
2	5 inches	33 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
3	33 inches	64 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5

Soil Map ID: 6

Soil Component Name: Appling

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	51 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	5 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	33 inches	51 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

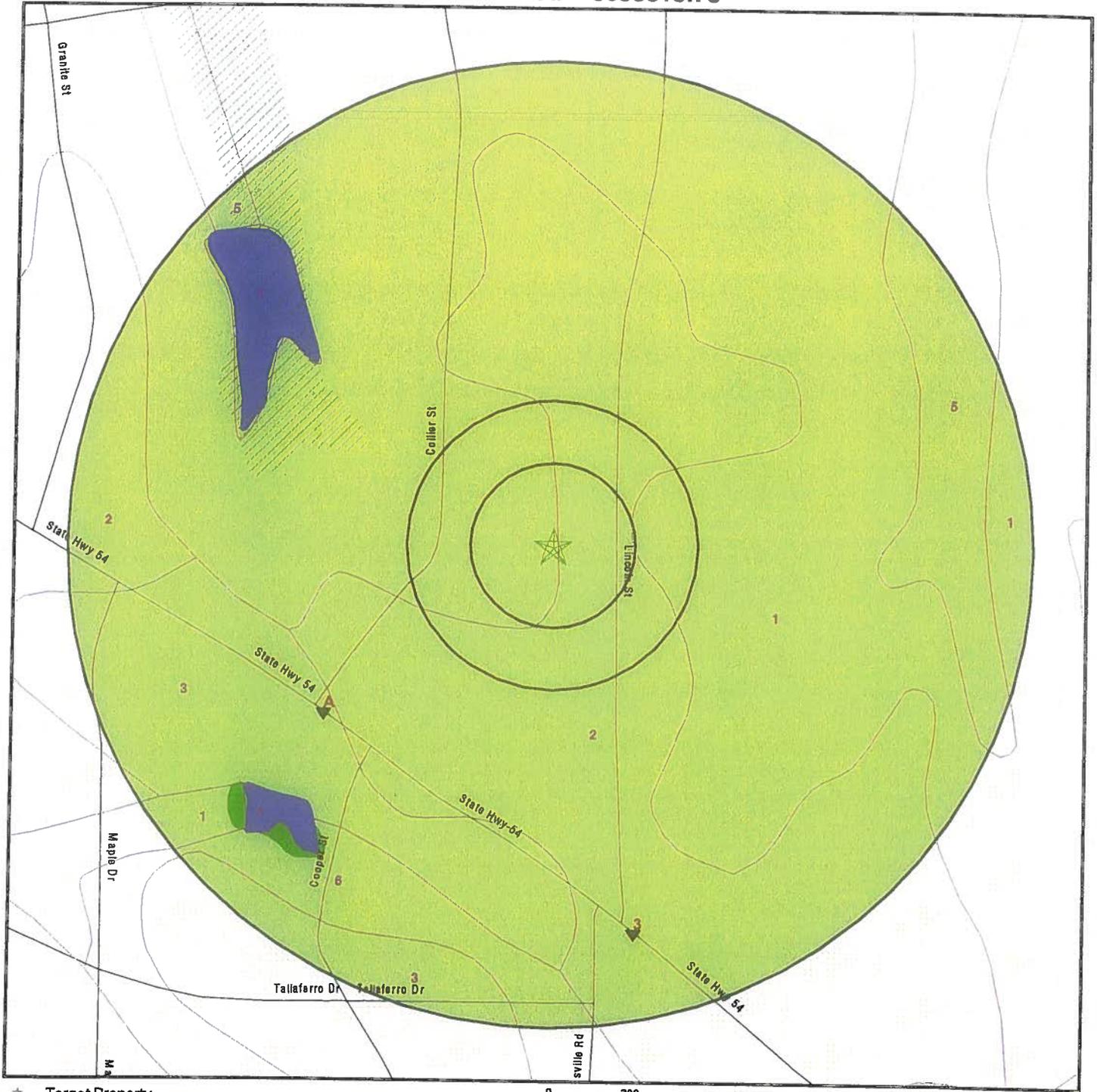
STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
R & S GROCERY AST: State and tribal registered storage tank lists	1339 E. MAIN STREET	1/10 - 1/3 SW	▼ A1	14
GEO FOOD MART LUST: State and tribal leaking storage tank lists UST: State and tribal registered storage tank lists	1339 E MAIN ST	1/10 - 1/3 SW	▼ A2	15
MONEY BACK #14 LUST: State and tribal leaking storage tank lists	1831 E MAIN ST	1/10 - 1/3 SSE	▼ 3	18
HOGANSVILLE ASBESTOS SITE CERCLIS: Federal CERCLIS FINDS: Other Standard Environmental Records	CITY OF HOGANSVILLE	1/3 - 1/2 W	▼ 4	19
HUBBARD-SPINKS #20 LUST: State and tribal leaking storage tank lists UST: State and tribal registered storage tank lists	HWY 219 RT #1	1/3 - 1/2 SSE	▲ 5	23

HISTORICAL USE RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 3035813.7s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ▼ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ⚡ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Dept. Defense Sites
- ☒ Indian Reservations BIA
- ☒ Oil & Gas pipelines
- ☒ 100-year flood zone
- ☒ 500-year flood zone
- ☒ National Wetland Inventory
- Groundwater Flow Direction
- Ⓜ Indeterminate Groundwater Flow at Location
- Ⓜ Groundwater Flow Varies at Location
- ☒ SSURGO Soil

SITE NAME: Lincoln Street Site
 ADDRESS: Lincoln Street
 Hogansville GA 30230
 LAT/LONG: 33.1706 / 84.9016

CLIENT: Geotechnical & Env'tl. Cons.
 CONTACT: Kevin Strumpler
 INQUIRY #: 3035813.7s
 DATE: April 11, 2011 12:27 pm

SECONDARY MAP - 3035813.7s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ▼ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ▨ National Priority List Sites
- ▧ Dept. Defense Sites
- ▩ Indian Reservations BIA
- ~ Contour Lines
- ~ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory
- Upgradient Area

<p>SITE NAME: Lincoln Street Site ADDRESS: Lincoln Street Hogansville GA 30230 LAT/LONG: 33.1706 / 84.9016</p>	<p>CLIENT: Geotechnical & Env'tl. Cons. CONTACT: Kevin Strumpler INQUIRY #: 3035813.7s DATE: April 11, 2011 12:27 pm</p>
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AERIAL PHOTOGRAPHY - 3035813.7s



SITE NAME: Lincoln Street Site
ADDRESS: Lincoln Street
Hogansville GA 30230
LAT/LONG: 33.1706 / 84.9016

CLIENT: Geotechnical & Env'tl. Cons.
CONTACT: Kevin Strumpler
INQUIRY #: 3035813.7s
DATE: April 11, 2011 12:28 pm

MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
▼ MAP ID#	Direction Distance Range (Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation Feet Above Sea Level	
Worksheet:		
Comments: Comments may be added on the online Vapor Encroachment Worksheet.		

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

R & S GROCERY 1339 E. MAIN STREET, HOGANSVILLE, GA, 30230		A100334994
▼ A1	SW 1/10 - 1/3 (1031 ft. / 0.195 mi.)	State and tribal registered storage tank lists
	2 ft. Lower Elevation 796 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

AST: State and tribal registered storage tank lists

Owner Name: Gas, Incorporated
 Owner Address: 1776 South Highway 29
 Owner City/State/Zip: Newnan GA 39263
 Number Of Tanks: 1
 Tank Capacity: 1000

MAP FINDINGS

GEO FOOD MART 1339 E MAIN ST, HOGANSVILLE, GA, 30230			U003935447
▼ A2	SW 1/10 - 1/3	(1031 ft. / 0.195 mi.)	State and tribal leaking storage tank lists
	2 ft. Lower Elevation	796 ft. Above Sea Level	State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

LUST: State and tribal leaking storage tank lists

Facility ID: 09141062
 Leak ID: 1
 Description: Confirmed Release Received
 Cleanup Status: NFA - No Further Action
 Date Received: 10/26/1999
 Project Officer: Burris, Stephen B

UST: State and tribal registered storage tank lists

Facility:

Facility Id: 9141062
 Facility Status: Active
 Facility Type: Gas Station
 Contact Id: 52908
 Owner Name: GEO FOOD MART
 Owner Address: 1339 E MAIN ST
 Owner City: HOGANSVILLE
 Owner State: GA
 Owner Zip: 30230
 Owner City, St, Zip: HOGANSVILLE, GA 30230
 Owner Telephone: 706-637-4115
 District: West Central

Tank ID: 1
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Gas
 Material: Cathodically Protected Steel
 Capacity: 8200
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure

MAP FINDINGS

GEO FOOD MART, 1339 E MAIN ST, HOGANSVILLE, GA 30230 (Continued)

Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 2
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Gas
 Material: Cathodically Protected Steel
 Capacity: 8200
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure
 Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 3
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Gas
 Material: Cathodically Protected Steel
 Capacity: 8200
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure
 Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 4
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Diesel
 Material: Cathodically Protected Steel
 Capacity: 6000
 Pipe Material: Fiberglass Reinforced Plastic
 Pipe Type: Pressure
 Overfill Protection: Not Reported
 Overfill Installed: 1/1/1998
 Tank Exempt From Spill: Not Reported
 Date Spill Device Installed: 1/1/1998

Tank ID: 5
 Status Date: 1/1/1998
Status: Currently In Use
 Product1: Kerosene
 Material: Cathodically Protected Steel

MAP FINDINGS

GEO FOOD MART, 1339 E MAIN ST, HOGANSVILLE, GA 30230 (Continued)

Capacity:	4000
Pipe Material:	Fiberglass Reinforced Plastic
Pipe Type:	Pressure
Overfill Protection:	Not Reported
Overfill Installed:	1/1/1998
Tank Exempt From Spill:	Not Reported
Date Spill Device Installed:	1/1/1998

MAP FINDINGS

MONEY BACK #14 1831 E MAIN ST, HOGANSVILLE, GA, 30230			S110144469
▽ 3	SSE 1/10 - 1/3	(1447 ft. / 0.274 mi.)	State and tribal leaking storage tank lists
	10 ft. Lower Elevation	788 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

LUST: State and tribal leaking storage tank lists

Facility ID: 01410190
 Leak ID: 1
 Description: Confirmed Release Received
 Cleanup Status: NFA -Monitoring Only (MNA)
 Date Received: 4/20/2000
 Project Officer: Burris, Stephen B

Facility ID: 01410190
 Leak ID: 2
 Description: Suspected Release Received
 Cleanup Status: NFA - Suspected Release
 Date Received: 5/30/2003
 Project Officer: Brown, James W

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE CITY OF HOGANSVILLE, HOGANSVILLE, GA, 30230			1000483730
▼ 4	W 1/3 - 1/2	(2278 ft. / 0.431 mi.)	Federal CERCLIS
	21 ft. Lower Elevation	777 ft. Above Sea Level	Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Not Applicable: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

CERCLIS: Federal CERCLIS

Site ID:	0405757
EPA ID:	GAD984303719
Facility County:	TROUP
Short Name:	HOGANSVILLE ASBESTOS SITE
Congressional District:	03
IFMS ID:	04TL
SMSA Number:	Not Reported
USGC Hydro Unit:	03130002
Federal Facility:	Not a Federal Facility
DMNSN Number:	Not Reported
Site Orphan Flag:	N
RCRA ID:	Not Reported
USGS Quadrangle:	Not Reported
Site Init By Prog:	Not Reported
NFRAP Flag:	Not Reported
Parent ID:	Not Reported
RST Code:	Not Reported
EPA Region:	04
Classification:	Not Reported
Site Settings Code:	Not Reported
NPL Status:	Not on the NPL
DMNSN Unit Code:	Not Reported
RBRAC Code:	Not Reported
RResp Fed Agency Code:	Not Reported
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information
Non NPL Status Date:	20030911
Site Fips Code:	13285
CC Concurrence Date:	Not Reported
CC Concurrence FY:	Not Reported
Alias EPA ID:	Not Reported
Site FUDS Flag:	Not Reported

CERCLIS Site Contact Name(s):

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE, CITY OF HOGANSVILLE, HOGANSVILLE, GA 30230 (Continued)

Contact ID: 4000275.00000
 Contact Name: William Joyner
 Contact Tel: (404) 562-8795
 Contact Title: Site Assessment Manager (SAM)
 Contact Email: joyner.william@epa.gov

Contact ID: 13002428.00000
 Contact Name: Donna Seadler
 Contact Tel: (404) 562-8870
 Contact Title: Site Assessment Manager (SAM)
 Contact Email: seadler.donna@epa.gov

Contact ID: 4272610.00000
 Contact Name: Carolyn Callihan
 Contact Tel: (404) 562-8913
 Contact Title: Site Assessment Manager (SAM)
 Contact Email: Carolyn Callihan/R4/USEPA/US,

CERCLIS Site Alias Name(s):

Alias ID: 101
 Alias Name: HOGANSVILLE ASBESTOS II BURIAL PIT
 Alias Address: BETWEEN COLLIER AND GRANITE STREETS
 HOGANSVILLE, GA

Alias ID: 101
 Alias Comments: BURIAL PIT FOR THE EXCAVATION WASTE (ASBESTOS CONTAINING MATERIAL) FROM THE HOGANSVILLE ASBESTOS SITE (PHASE II) PURSUANT TO AN EPA REMOVAL AOC 94-38-C. STATE DID A PSA ON THIS BURIAL PIT; HOWEVER, SINCE IT IS COVERED UNDER THE AOC, ANY PROBLEMS ARISING FROM LACK OF MAINTENANCE OF COVER SHOULD BE ADDRESSED UNDER AOC. WAS ENTERED AS "NON-VALID SITE" AND GIVEN ID OF GAN000407674.

Site Description: PA done in 1994 showed need for SI. SI determined that source had been removed. A satellite location referred to as Hogansville II Asbestos Site is also handled under this site description, and is a burial pit addressed under an Administrative Order, effective date 9/26/94, Docket # 94-38-C. EPD conducted a PSA on Site II in 2003 recommending CERCLIS discovery as a separate site, but it was determined by EPA that the Hogansville II site is addressed under this site identification # and separate CERCLIS entry is not appropriate.

CERCLIS Assessment History:

Action Code: 001
 Action: DISCOVERY
 Date Started: Not Reported
 Date Completed: 10/22/1991
 Priority Level: Not Reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Responsible Party
 Planning Status: Not Reported

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE, CITY OF HOGANSVILLE, HOGANSVILLE, GA 30230 (Continued)

Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	ADMINISTRATIVE ORDER ON CONSENT
Date Started:	Not Reported
Date Completed:	09/07/1993
Priority Level:	Not Reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Primary
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	PRELIMINARY ASSESSMENT
Date Started:	Not Reported
Date Completed:	05/17/1994
Priority Level:	Low priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started:	02/14/1994
Date Completed:	06/15/1994
Priority Level:	Cleaned up
Operable Unit:	SITEWIDE
Primary Responsibility:	Responsible Party
Planning Status:	Primary
Urgency Indicator:	Time Critical
Action Anomaly:	Not Reported
Action Code:	001
Action:	ADMINISTRATIVE RECORDS
Date Started:	08/30/1994
Date Completed:	08/30/1994
Priority Level:	Admin Record Compiled for a Removal Event
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	001
Action:	Public Notice Published
Date Started:	Not Reported
Date Completed:	10/18/1994
Priority Level:	Not Reported

MAP FINDINGS

HOGANSVILLE ASBESTOS SITE, CITY OF HOGANSVILLE, HOGANSVILLE, GA 30230 (Continued)

Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	002
Action:	Public Notice Published
Date Started:	Not Reported
Date Completed:	11/20/1994
Priority Level:	Not Reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported
Action Code:	002
Action:	POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started:	01/01/1995
Date Completed:	11/07/1995
Priority Level:	Cleaned up
Operable Unit:	SITEWIDE
Primary Responsibility:	Responsible Party
Planning Status:	Primary
Urgency Indicator:	Time Critical
Action Anomaly:	Not Reported
Action Code:	001
Action:	SITE INSPECTION
Date Started:	Not Reported
Date Completed:	05/07/2003
Priority Level:	NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed
Planning Status:	Not Reported
Urgency Indicator:	Not Reported
Action Anomaly:	Not Reported

FINDS: Other Standard Environmental Records

Registry ID: 110009277576

Environmental Interest/Information System:

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

MAP FINDINGS

HUBBARD-SPINKS #20 HWY 219 RT #1, HOGANSVILLE, GA, 30230			U001484328
△ 5	SSE 1/3 - 1/2	(2430 ft. / 0.46 mi.)	State and tribal leaking storage tank lists
	40 ft. Higher Elevation	838 ft. Above Sea Level	State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Crossgradient: YES

Topographically: YES

LUST: State and tribal leaking storage tank lists

Facility ID: 01410142
 Leak ID: 1
 Description: Confirmed Release Received
 Cleanup Status: NFA - No Further Action
 Date Received: 7/6/2000
 Project Officer: Wallace,Ronald J

UST: State and tribal registered storage tank lists

Facility:

Facility Id: 1410142
 Facility Status: Closed
 Facility Type: Gas Station
 Contact Id: 3066
 Owner Name: R G HILL OIL COMPANY
 Owner Address: 600 NEW FRANKLIN RD
 Owner City: LAGRANGE
 Owner State: GA
 Owner Zip: 30240
 Owner City,St,Zip: LAGRANGE, GA 30240
 Owner Telephone: 706-845-7295
 District: West Central

Tank ID: 1
 Status Date: 12/1/1999
Status: Removed From Ground
 Product1: Gas
 Material: Bare Steel
 Capacity: 6000
 Pipe Material: Galvanized Steel

MAP FINDINGS

HUBBARD-SPINKS #20, HWY 219 RT #1, HOGANSVILLE, GA 30230 (Continued)

Pipe Type:	Not Marked
Overfill Protection:	Not Reported
Overfill Installed:	Not Reported
Tank Exempt From Spill:	Not Reported
Date Spill Device Installed:	Not Reported

Tank ID:	2
Status Date:	12/1/1999
Status:	Removed From Ground
Product1:	Gas
Material:	Bare Steel
Capacity:	4000
Pipe Material:	Galvanized Steel
Pipe Type:	Not Marked
Overfill Protection:	Not Reported
Overfill Installed:	Not Reported
Tank Exempt From Spill:	Not Reported
Date Spill Device Installed:	Not Reported

Tank ID:	3
Status Date:	12/1/1999
Status:	Removed From Ground
Product1:	Diesel
Material:	Bare Steel
Capacity:	6000
Pipe Material:	Galvanized Steel
Pipe Type:	Not Marked
Overfill Protection:	Not Reported
Overfill Installed:	Not Reported
Tank Exempt From Spill:	Not Reported
Date Spill Device Installed:	Not Reported

RECORD SOURCES AND CURRENCY

To maintain currency of the following databases, EDR contacts the appropriate agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

AIRS: Permitted Facility & Emissions Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2008

Source: Department of Natural Resources

Number of Days to Update: 15

Telephone: 404-363-7000

Last EDR Contact :02/28/2011

AST: Above Ground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: 0.25 Mile

A listing of LP gas tank site locations.

Date of Government Version: 03/03/2011

Source: Office of Insurance & Safety Fire Commissioner

Number of Days to Update: 7

Telephone: 404-656-5875

Last EDR Contact :02/28/2011

BROWNFIELDS: Brownfields Public Record List

Standard Environmental Record Source: State and tribal Brownfields sites
Search Distance: 0.5 Mile

The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

Date of Government Version: 12/30/2010

Source: Department of Natural Resources

Number of Days to Update: 26

Telephone: 404-657-8600

Last EDR Contact :02/14/2011

COAL ASH: Coal Ash Disposal Site Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

A listing of coal ash landfills.

Date of Government Version: 08/30/2010

Source: Department of Natural Resources

Number of Days to Update: 10

Telephone: 404-362-2537

Last EDR Contact :02/07/2011

DEL SHWS: Delisted Hazardous Site Inventory Listing

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 1 Mile

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2010

Source: Department of Natural Resources

Number of Days to Update: 45

Telephone: 404-657-8636

RECORD SOURCES AND CURRENCY

Last EDR Contact :04/07/2011

DRYCLEANERS: Drycleaner Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

A list of drycleaners in the state. The listing includes drycleaner facilities, that use perchloroethylene, that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site.

Date of Government Version: 09/18/2009

Source: Department of Natural Resources

Number of Days to Update: 21

Telephone: 404-363-7000

Last EDR Contact :03/18/2011

HIST LF: Historical Landfills

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.5 Mile

Landfills that were closed many years ago.

Date of Government Version: 01/15/2003

Source: Department of Natural Resources

Number of Days to Update: 17

Telephone: 404-362-2696

Last EDR Contact :01/20/2004

INST CONTROL: Public Record List

Standard Environmental Record Source: State and tribal institutional control / engineering control registries

Search Distance: 0.5 Mile

Sites on the Public Record Listing that have institutional controls or limitations on use are sites with Risk Reduction Standards of 3, 4, and 5.

Date of Government Version: 12/30/2010

Source: Department of Natural Resources

Number of Days to Update: 26

Telephone: 404-657-8600

Last EDR Contact :02/14/2011

LUST: List of Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.5 Mile

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/04/2011

Source: Environmental Protection Division

Number of Days to Update: 8

Telephone: 404-362-2687

Last EDR Contact :03/23/2011

NON HSI: Non-Hazardous Site Inventory

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 1 Mile

This list was obtained by EDR in 1998 and contains property listings that have reported contamination of soil or groundwater under the Georgia Hazardous Site Response Act (HSRA). These sites were not placed on the Georgia Priority list (Hazardous Site Inventory or HSI) because their hazard evaluation scores did not exceed the threshold levels established for sites posing an imminent threat to health or the environment. Disclaimer provided by Rindt-McDuff Associates - the database information has been obtained from publicly available sources produced by other entities. While reasonable steps have been taken to insure the accuracy of the data, RMA does not guarantee the accuracy of the data. No claim is made for the actual existence of pollution at any site. This data does not constitute a legal opinion.

Date of Government Version: 12/31/2010

Source: Rindt-McDuff Associates, Inc.

RECORD SOURCES AND CURRENCY

Number of Days to Update: 13
Last EDR Contact :03/14/2011

Telephone: Not Reported

NPDES: NPDES Wastewater Permit List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of NPDES wastewater permits issued by the Watershed Protection Branch.

Date of Government Version: 01/27/2011
Number of Days to Update: 8
Last EDR Contact :02/15/2011

Source: Department of Natural Resources
Telephone: 404-362-2680

SHWS: Hazardous Site Inventory

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 1 Mile

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/01/2010
Number of Days to Update: 45
Last EDR Contact :04/07/2011

Source: Department of Environmental Protection
Telephone: 404-657-8600

SPILLS: Spills Information

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 12/31/2010
Number of Days to Update: 33
Last EDR Contact :04/04/2011

Source: Department of Natural Resources
Telephone: 404-656-6905

SWF/LF: Solid Waste Disposal Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.5 Mile

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/15/2010
Number of Days to Update: 58
Last EDR Contact :02/11/2011

Source: Department of Natural Resources
Telephone: 404-362-2696

TIER 2: Tier 2 Data Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2009
Number of Days to Update: 61
Last EDR Contact :03/07/2011

Source: Department of Natural Resources
Telephone: 404-656-4852

RECORD SOURCES AND CURRENCY

UST: Underground Storage Tank Database

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: 0.25 Mile

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/14/2010

Source: Environmental Protection Division

Number of Days to Update: 69

Telephone: 404-362-2687

Last EDR Contact :03/25/2011

VCP: Voluntary Cleanup Program site

Standard Environmental Record Source: State and tribal voluntary cleanup sites
Search Distance: 0.5 Mile

Georgias Voluntary Remediation Program Act was created to encourage voluntary investigation and remediation of contaminated properties.

Date of Government Version: 03/07/2011

Source: DNR

Number of Days to Update: 7

Telephone: 404-657-8600

Last EDR Contact :03/08/2011

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Standard Environmental Record Source: Federal CERCLIS
Search Distance: 0.5 Mile

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/30/2010

Source: EPA

Number of Days to Update: 57

Telephone: 703-412-9810

Last EDR Contact :03/01/2011

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/28/2010

Source: EPA

Number of Days to Update: 86

Telephone: 703-412-9810

Last EDR Contact :03/01/2011

COAL ASH DOE: Sleam-Electric Plan Operation Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005

Source: Department of Energy

Number of Days to Update: 76

Telephone: 202-586-8719

RECORD SOURCES AND CURRENCY

Last EDR Contact :01/18/2011

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010

Source: Environmental Protection Agency

Number of Days to Update: 77

Telephone: Not Reported

Last EDR Contact :03/18/2011

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL

Search Distance: 1 Mile

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 10/01/2010

Source: Department of Justice, Consent Decree Library

Number of Days to Update: 91

Telephone: Varies

Last EDR Contact :04/04/2011

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list

Search Distance: 1 Mile

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 05/25/2010

Source: EPA

Number of Days to Update: 124

Telephone: 800-424-9346

Last EDR Contact :02/14/2011

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.5 Mile

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009

Source: EPA, Region 9

Number of Days to Update: 137

Telephone: 415-947-4219

Last EDR Contact :03/28/2011

DELISTED NPL: National Priority List Deletions

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 1 Mile

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/31/2010

Source: EPA

Number of Days to Update: 15

Telephone: Not Reported

Last EDR Contact :01/13/2011

DOT OPS: Incident and Accident Data

RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/13/2010

Source: Department of Transportation, Office of Pipeline Safety

Number of Days to Update: 77

Telephone: 202-366-4595

Last EDR Contact :02/11/2011

ERNS: Emergency Response Notification System

Standard Environmental Record Source: Federal ERNS list

Search Distance: Property

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2010

Source: National Response Center, United States Coast Guard

Number of Days to Update: 73

Telephone: 202-267-2180

Last EDR Contact :04/05/2011

FEMA UST: Underground Storage Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: 0.25 Mile

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010

Source: FEMA

Number of Days to Update: 55

Telephone: 202-646-5797

Last EDR Contact :01/17/2011

FINDS: Facility Index System/Facility Registry System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/14/2010

Source: EPA

Number of Days to Update: 41

Telephone: Not Reported

Last EDR Contact :03/14/2011

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :02/28/2011

RECORD SOURCES AND CURRENCY

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Source: EPA
Number of Days to Update: 25 Telephone: 202-566-1667
Last EDR Contact :02/28/2011

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 1 Mile

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009 Source: U.S. Army Corps of Engineers
Number of Days to Update: 112 Telephone: 202-528-4285
Last EDR Contact :03/15/2011

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Source: Environmental Protection Agency
Number of Days to Update: 40 Telephone: 202-564-2501
Last EDR Contact :12/17/2007

HMIRS: Hazardous Materials Information Reporting System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2010 Source: U.S. Department of Transportation
Number of Days to Update: 51 Telephone: 202-366-4555
Last EDR Contact :04/05/2011

ICIS: Integrated Compliance Information System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/07/2011 Source: Environmental Protection Agency
Number of Days to Update: 59 Telephone: 202-564-5088
Last EDR Contact :03/28/2011

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

RECORD SOURCES AND CURRENCY

Search Distance: 0.5 Mile

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/01/2010

Source: EPA Region 1

Number of Days to Update: 84

Telephone: 617-918-1313

Last EDR Contact :02/03/2011

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/03/2011

Source: EPA Region 10

Number of Days to Update: 45

Telephone: 206-553-2857

Last EDR Contact :01/31/2011

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 08/27/2010

Source: EPA Region 4

Number of Days to Update: 35

Telephone: 404-562-8677

Last EDR Contact :02/16/2011

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 02/03/2011

Source: EPA Region 6

Number of Days to Update: 45

Telephone: 214-665-6597

Last EDR Contact :01/31/2011

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 11/04/2009

Source: EPA Region 7

Number of Days to Update: 64

Telephone: 913-551-7003

Last EDR Contact :05/04/2010

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/04/2011

Source: EPA Region 8

Number of Days to Update: 45

Telephone: 303-312-6271

Last EDR Contact :01/31/2011

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/31/2011

Source: Environmental Protection Agency

Number of Days to Update: 48

Telephone: 415-972-3372

RECORD SOURCES AND CURRENCY

Last EDR Contact :01/31/2011

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998

Source: Environmental Protection Agency

Number of Days to Update: 52

Telephone: 703-308-8245

Last EDR Contact :02/08/2011

INDIAN UST R1: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: 0.25 Mile

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/01/2010

Source: EPA, Region 1

Number of Days to Update: 84

Telephone: 617-918-1313

Last EDR Contact :02/03/2011

INDIAN UST R10: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/03/2011

Source: EPA Region 10

Number of Days to Update: 45

Telephone: 206-553-2857

Last EDR Contact :01/31/2011

INDIAN UST R4: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 08/27/2010

Source: EPA Region 4

Number of Days to Update: 35

Telephone: 404-562-9424

Last EDR Contact :02/16/2011

INDIAN UST R5: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 02/11/2010

Source: EPA Region 5

Number of Days to Update: 60

Telephone: 312-886-6136

Last EDR Contact :01/31/2011

INDIAN UST R6: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

RECORD SOURCES AND CURRENCY

Date of Government Version: 02/03/2011
Number of Days to Update: 45
Last EDR Contact :01/31/2011

Source: EPA Region 6
Telephone: 214-665-7591

INDIAN UST R7: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/01/2010
Number of Days to Update: 57
Last EDR Contact :02/03/2011

Source: EPA Region 7
Telephone: 913-551-7003

INDIAN UST R8: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 02/04/2011
Number of Days to Update: 45
Last EDR Contact :01/31/2011

Source: EPA Region 8
Telephone: 303-312-6137

INDIAN UST R9: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 01/31/2011
Number of Days to Update: 48
Last EDR Contact :01/31/2011

Source: EPA Region 9
Telephone: 415-972-3368

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.5 Mile

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/01/2010
Number of Days to Update: 75
Last EDR Contact :04/05/2011

Source: EPA, Region 1
Telephone: 617-918-1102

INDIAN VCP R7: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Number of Days to Update: 27
Last EDR Contact :04/20/2009

Source: EPA, Region 7
Telephone: 913-551-7365

LIENS 2: CERCLA Lien Information

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

RECORD SOURCES AND CURRENCY

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 11/09/2010
Number of Days to Update: 92
Last EDR Contact :01/31/2011

Source: Environmental Protection Agency
Telephone: 202-564-6023

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Number of Days to Update: 31
Last EDR Contact :02/22/2011

Source: Department of the Navy
Telephone: 843-820-7326

MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/04/2010
Number of Days to Update: 84
Last EDR Contact :03/09/2011

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

MLTS: Material Licensing Tracking System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/18/2010
Number of Days to Update: 51
Last EDR Contact :03/14/2011

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

NPL: National Priority List

Standard Environmental Record Source: Federal NPL
Search Distance: 1 Mile

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/31/2010
Number of Days to Update: 15
Last EDR Contact :01/13/2011

Source: EPA
Telephone: Not Reported

NPL Site Boundaries

Sources:

RECORD SOURCES AND CURRENCY

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-566-0690

EPA Region 1
Telephone: 617-918-1102

EPA Region 2
Telephone: 212-637-4293

EPA Region 3
Telephone: 215-814-5418

EPA Region 4
Telephone: 404-562-8681

EPA Region 5
Telephone: 312-353-1063

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6118

EPA Region 9
Telephone: 415-947-4579

EPA Region 10
Telephone: 206-553-4479

NPL LIENS: Federal Superfund Liens

Standard Environmental Record Source: Federal NPL

Search Distance: Property

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991

Source: EPA

Number of Days to Update: 56

Telephone: 202-564-4267

Last EDR Contact :02/14/2011

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985

Source: Environmental Protection Agency

Number of Days to Update: 39

Telephone: 800-424-9346

Last EDR Contact :06/09/2004

PADS: PCB Activity Database System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2010

Source: EPA

Number of Days to Update: 98

Telephone: 202-566-0500

RECORD SOURCES AND CURRENCY

Last EDR Contact :01/21/2011

PCB TRANSFORMER: PCB Transformer Registration Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008

Source: Environmental Protection Agency

Number of Days to Update: 100

Telephone: 202-566-0517

Last EDR Contact :02/04/2011

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 1 Mile

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet their requirements for listing.

Date of Government Version: 12/31/2010

Source: EPA

Number of Days to Update: 15

Telephone: Not Reported

Last EDR Contact :01/13/2011

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995

Source: EPA

Number of Days to Update: 35

Telephone: 202-564-4104

Last EDR Contact :06/02/2008

RADINFO: Radiation Information Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/11/2011

Source: Environmental Protection Agency

Number of Days to Update: 34

Telephone: 202-343-9775

Last EDR Contact :01/13/2011

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

RECORD SOURCES AND CURRENCY

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-NonGen: RCRA - Non Generators

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: 0.25 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list
Search Distance: 0.5 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/17/2010
Number of Days to Update: 87
Last EDR Contact :04/05/2011

Source: Environmental Protection Agency
Telephone: 703-308-0035

RECORD SOURCES AND CURRENCY

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL
Search Distance: 1 Mile

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 02/25/2011 Source: EPA
Number of Days to Update: 5 Telephone: 703-416-0223
Last EDR Contact :03/16/2011

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 08/31/2010 Source: Environmental Protection Agency
Number of Days to Update: 92 Telephone: 615-532-8599
Last EDR Contact :02/22/2011

SSTS: Section 7 Tracking Systems

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Source: EPA
Number of Days to Update: 77 Telephone: 202-564-4203
Last EDR Contact :01/31/2011

TRIS: Toxic Chemical Release Inventory System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009 Source: EPA
Number of Days to Update: 94 Telephone: 202-566-0250
Last EDR Contact :03/01/2011

TSCA: Toxic Substances Control Act

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006 Source: EPA
Number of Days to Update: 64 Telephone: 202-260-5521
Last EDR Contact :03/29/2011

RECORD SOURCES AND CURRENCY

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Source: Department of Energy
Number of Days to Update: 99 Telephone: 505-845-0011
Last EDR Contact :03/04/2011

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.5 Mile

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 12/29/2010 Source: Environmental Protection Agency
Number of Days to Update: 81 Telephone: 202-566-2777
Last EDR Contact :03/29/2011

US CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/03/2010 Source: Drug Enforcement Administration
Number of Days to Update: 48 Telephone: 202-307-1000
Last EDR Contact :03/08/2011

US ENG CONTROLS: Engineering Controls Sites List

Standard Environmental Record Source: Federal institutional controls / engineering controls registries
Search Distance: 0.5 Mile

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/05/2011 Source: Environmental Protection Agency
Number of Days to Update: 14 Telephone: 703-603-0695
Last EDR Contact :03/14/2011

US HIST CDL: National Clandestine Laboratory Register

Standard Environmental Record Source: Other Standard Environmental Records

RECORD SOURCES AND CURRENCY

Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007

Source: Drug Enforcement Administration

Number of Days to Update: 131

Telephone: 202-307-1000

Last EDR Contact :03/23/2009

US INST CONTROL: Sites with Institutional Controls

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: 0.5 Mile

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/05/2011

Source: Environmental Protection Agency

Number of Days to Update: 14

Telephone: 703-603-0695

Last EDR Contact :03/14/2011

DOD: Department of Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 1 Mile

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 62

Telephone: 703-692-8801

Last EDR Contact :01/21/2011

INDIAN RESERV: Indian Reservations

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 1 Mile

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 34

Telephone: 202-208-3710

Last EDR Contact :01/21/2011

PWS: Public Water System Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 04/12/2007

Source: EPA

Number of Days to Update: N/A

Telephone: Not Reported

Last EDR Contact :03/14/2011

RECORD SOURCES AND CURRENCY

HISTORICAL USE RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former manufactured Gas Plants

Search Distance: 1 Mile

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: 08/28/2009

Number of Days to Update: 55

Last EDR Contact :01/14/2011

Source: EDR, Inc.

Telephone: Not Reported

RECORD SOURCES AND CURRENCY

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5' minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW® Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW® Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services. The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

STREET AND ADDRESS INFORMATION

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**APPENDIX S:
OPERATION AND MAINTENANCE
MANUAL**

GEC

This Section Not Applicable For This Report.

**APPENDIX T:
PREVIOUS REPORTS**

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.340**

PREPARED FOR

**STONY RIDGE APARTMENTS, L.P.
c/o THE GATEWAY COMPANIES
920 FLORENCE BOULEVARD
FLORENCE, ALABAMA 35631
ATTN: MR. THOMAS WARD**

PREPARED BY

**GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.
5731 MILGEN COURT
COLUMBUS, GEORGIA 31907**

ISSUE DATE

June 16, 2011

GEC

ENVIRONMENTAL CONSULTANT SIGNATURE PAGE FOR PHASE I REPORTS

June 16, 2011

To: Georgia Department of Community Affairs
60 Executive Park South, NE
Atlanta, Georgia 30329-2231

Ladies and Gentlemen:

GEC declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professionals* as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

6/16/11

Date

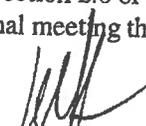


Kevin R. Strumpler, P.G.
Senior Geologist
GA Reg. No.: 1064

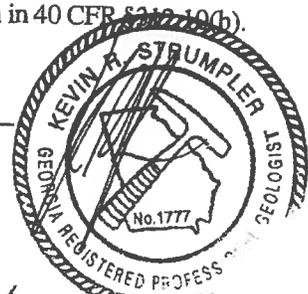
Geotechnical & Environmental Consultants, Inc. (GEC) has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of 40 C.F.R. Part 312 and most current ASTM standard (ASTME 1527-2005, Standard Practice for Environmental Site Assessments) of the proposed Stony Ridge Apartments development off Lincoln Street, Hogansville, Georgia, the subject *property*. Any exceptions to, or deletions from this practice are described in Section 2.0 of this report. GEC certifies that the Phase I was performed by a qualified Environmental Professional meeting the requirement set forth in 40 CFR §312.10(h).

6/16/11

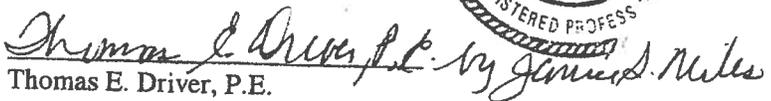
Date



Kevin R. Strumpler, P.G.
Senior Geologist
GA Reg. No.: 1064



Date



Thomas E. Driver, P.E.
President/Senior Engineer
GA Reg. No.: 17394

GEC

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- Environmental Data Resources (EDR) Sanborn Map No Coverage Letter
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- EDR Historical Topographic Maps
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- Property Record Card
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- Phase II ESA, dated June 16, 2011

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- Environmental Data Resources (EDR) Environmental Database Report

APPENDIX G: RECORD OF COMMUNICATIONS & INTERVIEWS

- Completed DCA User Questionnaire
- Troup County Health Department Information Questionnaire
- Troup County Fire Department Record of Interview
- City of Hogansville Permits/Zoning Department Information Questionnaire
- City of Hogansville Water & Sewer Availability Letter
- City of Hogansville Electric Service Availability Letter
- City of Hogansville Zoning Letter
- City of Hogansville Record of Interview

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**STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.340**

APPENDIX H: QUALIFICATIONS OF PERSONNEL AS “ENVIRONMENTAL PROFESSIONALS”

Resume: KEVIN R. STRUMPLER, P.G.

Resume: THOMAS E. DRIVER, P.E.

APPENDIX I: OTHER PREVIOUS ENVIRONMENTAL REPORTS

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APPENDIX N: PROOF OF INSURANCE

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APPENDIX R: CONSUMER CONFIDENCE REPORT ON WATER QUALITY

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APPENDIX V: OPERATION AND MAINTENANCE MANUAL

APPENDIX W: OTHER

Environmental Data Resources (EDR) Vapor Encroachment Screen

1.0 EXECUTIVE SUMMARY

Mr. Thomas Ward, with The Gateway Companies, retained Geotechnical & Environmental Consultants, Inc. (GEC), on behalf of Stony Ridge Apartments, L.P. to perform a Georgia Department of Community Affairs (DCA) Phase I Environmental Site Assessment (ESA) on the approximately 17-acre proposed Stony Ridge Apartments multi-family project off of Lincoln Street in Hogansville, Troup County, Georgia. GEC is not affiliated with either Mr. Ward; Stony Ridge Apartments; The Gateway Companies; or the seller of the subject property (JHJ, LLC).

The DCA Phase I ESA was performed in general accordance with the American Society for Testing and Materials (ASTM) E 1527-2005, Standard Practice for Environmental Site Assessments and their updates. The ASTM E 1527-2005 is the most current ASTM standard for this work. The Phase I ESA consisted of a site reconnaissance of the subject property, review of applicable and reasonably ascertainable information about the subject property, and interviews with selected officials knowledgeable about the subject property. The Phase I ESA was intended to provide an overview of environmental conditions at the subject property resulting from current and/or past site activities.

While conducting the Phase I ESA of the subject property, GEC followed the 2011 Georgia DCA Environmental Manual, its ESA standard, which requires that the consultant follow the ASTM standard and provide some additional information that exceeds the ASTM requirements. This information addresses items referred to as “non-scope” items in the ASTM Practice, and includes wetlands, state waters, floodways/floodplains, additional public/historic records review, noise, water leaks/mold/fungi/microbial growth, radon, asbestos containing materials (ACMs), lead-based paint (LBP), lead in drinking water, and including (per DCA guidelines) polychlorinated biphenyls (PCB). Other hazards considered for the DCA ESA report include the presence of existing septic tanks or water wells on the subject property or the absence of the availability of a municipal water or sewer system to the subject site.

Interviews and review of reasonably ascertainable records by GEC during the completion of the DCA Phase I ESA did not indicate past usage or conditions which would likely result in significant environmental concerns. No recognized environmental conditions (RECs), as that term is defined in the referenced ASTM Practice, were identified on the subject property. This report was prepared within 30 days of performing the site reconnaissance and less than 180 days prior to application submittal.

The user of this report is encouraged to read the entire report for detailed descriptions of the property and the observations and judgments made by GEC. The user is ultimately responsible for assessing whether the limitations of the ASTM Practice and this project’s scope of work are appropriate to the level of risk the user assumes for the subject property transaction. The following summarizes general information discovered during GEC’s Phase I ESA.

- The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except for a former municipal dump (used by the City of Hogansville), located to the east of the site, across Lincoln Street. Subsequent

testing at the subject site, did not indicate methane (which was deemed to be the concern to the subject site) on the subject property.

- Based on GEC's review of the readily available historical sources, such as chain of ownership records and aerial photographs, the subject property has been, historically, undeveloped wooded, open and/or agriculturally developed land since, if not before, 1941. The adjacent property was primarily open agriculturally developed land to the north, east and west, in the 1941 aerial photograph, reverting to woodlands in more recent photographs. Significant, residential development of the properties to the north, east and west was first noted in the 1988 aerial photograph. The property to the south of the site was primarily residentially developed in the 1941 aerial photograph, and remains so to the present.
- Lead was found in the soil in or around a structure formerly located in the west central portion of the subject site. The lead concentrations exhibited were, however, considerably below the GA EPD notification concentration of 400 mg/kg, and are therefore not deemed to pose a significant concern to the subject property.
- The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any of the Federal, State, or Local databases. The EDR report did identify nine sites on the FINDS, UST, LUST, AST and/or CERCLIS databases; however, most of these facilities were determined to be located beyond applicable ASTM distances from the site. None of the listed database sites were considered to be a potential environmental and/or financial concern to the subject site. Refer to Section 4.1 and Appendix F for detailed information of the noted database sites.
- Wetlands and floodplains were not observed on the subject site.

1.1 Location & Legal Description of the Property

The subject site is approximately 17 acres in size and is located on the west side of Lincoln Street, north of its intersection with State Highway 100, in Hogansville, Troup County, Georgia. The subject property is currently undeveloped wooded land.

1.2 Environmental Concerns and Conclusions

1.2.1 On-Site

The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except as noted below. Therefore, based on the findings presented in this report, GEC found no recognized environmental conditions associated with the subject property.

- The subject site was formerly occupied by a residential type structure in the west central portion of the site, which was not present during the site reconnaissance. Testing of the soil in the area of the former structure indicated the presence of low levels of lead. The

concentrations of lead encountered were, however, significantly below the GA EPD notification concentration of 400 mg/kg. Therefore, the lead concentrations encountered are not deemed to pose a significant concern to the proposed project at the site.

1.2.2 Off-Site

The site reconnaissance and research conducted during the course of this project revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property from an adjacent property, except as noted below.

- A former municipal dump (used by the City of Hogansville) was identified approximately 250 to 300 feet to the east of the site, across Lincoln Street. Due to the presumed downgradient nature of this facility, an impact to the subject site from this facility (via groundwater or vapor migration) is not deemed likely. Due to the close proximity to the subject site, however, the migration of methane onto the site was deemed possible. A Phase II ESA was performed at the site to address the migration of methane onto the subject site. The results of the Phase II ESA did not identify the presence of methane on the subject site.

1.3 Recommendations

1.3.1 On-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns or risks associated with the subject property, except as noted in Section 1.2.1, above; therefore, we recommend no further environmental study of the site at this time. None of the concerns noted in Section 1.2.1, above, are deemed to pose a significant concern to the subject property, and no additional work is recommended to address these concerns.

1.3.2 Off-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns regarding off-site properties within the ASTM search radii, except as noted in Section 1.2.2, above; therefore, we recommend no further study of potential off-site impacts at this time. None of the concerns noted in Section 1.2.2, above, are deemed to pose a significant concern to the subject property, and no additional work is recommended to address these concerns.

2.0 INTRODUCTION

2.1 Background

This report describes a Phase I Environmental Site Assessment, prepared by Geotechnical & Environmental Consultants, Inc. (GEC), for the proposed Stony Ridge Apartment site, situated on

approximately 17 acres of land, and located on the west side of Lincoln Street, in Hogansville, Troup County, Georgia. The subject property is currently undeveloped wooded land, with some open areas in the central portion of the site. A site location map and a site map are included in Appendix A as Figures 1 and 2B, respectively.

2.2 Procedures

The purpose of this Phase I ESA report is to permit the user to satisfy one of the requirements to qualify for the *innocent landowner* defense to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability (also known as one of the "landowner liability protections" or "LLPs"). This practice constitutes the "all appropriate inquiry" (AAI) into the previous ownership and uses of the property consistent with good commercial or customary practice as defined at 42 USC §9601 (35) (B).

This Phase I ESA was conducted in accordance with ASTM E 1527-2005 Standard Practice for Environmental Site Assessments. GEC's scope of work for this Phase I ESA was to identify "recognized environmental conditions" to the extent feasible by the processes outlined in Practice E 1527 and in accordance with good commercial and customary practices for conducting an environmental site assessment of a parcel of land with respect to the range of contaminants within the scope of CERCLA and petroleum products.

GEC's scope of work for this Phase I ESA was to identify "recognized environmental conditions" to the extent feasible by the processes outlined in Practice E 1527 and in accordance with good commercial and customary practices for conducting an environmental site assessment.

Practice E 1527 defines "recognized environmental conditions" (RECs) as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property, even under conditions in compliance with (environmental) laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action, if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs.

The scope of Practice E 1527-2005 does not include any testing or sampling of materials (i.e., soil, water, air, or building materials). However, the DCA Phase I ESA standard requires additional elements, which exceed the ASTM requirements (referred to as "non-scope" items), namely wetlands, state waters, floodways/floodplains, additional public/historic records review, noise, water leaks/mold/fungi/microbial growth, radon, ACMs, LBP, lead in drinking water, and including (per the 2010 DCA Environmental Guide) polychlorinated biphenyls (PCBs). Other hazards considered for the DCA ESA report include the presence of existing septic tanks or water wells on the subject property. These additional requirements are addressed in the body of this report with sampling as described in the appropriate sections.

GEC's methodology for performing environmental evaluations consists of two phases. Phase I involves four components: a records review, site reconnaissance, interviews, and the report of

findings. Phase II consists of drilling operations, soil and groundwater sampling, and laboratory analysis of samples as appropriate, based on the results of the Phase I ESA or in response to the special needs of the client. The site reconnaissance included the subject property's grounds and perimeter and observance of adjacent properties from the subject site.

GEC performed each of the four components of the ASTM E 1527 Phase I ESA in accordance with Sections 6.0 through 11.0 of the Practice. The objective of the records review, site reconnaissance, and interviews is to obtain information used to identify recognized environmental conditions in connection with the property. This report generally follows the recommended ASTM format with the additional consideration given to asbestos, LBP, lead in drinking water, radon, wetlands, and polychlorinated biphenyls (PCBs), as required by the Georgia Department of Community Affairs.

2.3 Significant Assumptions

No significant assumptions were made or required while conducting this DCA Phase I ESA.

2.4 Qualifications of Personnel/Documentation of Qualifications as an EP

Thomas E. Driver, P.E., is the **President** of GEC and **Managing Senior Engineer** of all offices. Tom graduated from Auburn University with a Bachelor's degree in Civil Engineering in 1983 and has over 27 years of experience in the geotechnical, environmental and construction materials testing fields. Tom is a member of the American Society of Civil Engineers (ASCE), the Georgia Society of Professional Engineers (GSPE), and the Consulting Engineers Council of Georgia (CECG). He is a past State President of GSPE, a past board member of the Macon Economic Development Commission, and a board member of the Consulting Engineers Council of Georgia. He is a Past President of the Macon Chapter of ASCE and a past president of the GSPE Middle Georgia Branch. Tom was named the 1992 Young Engineer of the Year and the 1996 Professional Engineer of the Year in Private Practice by the Georgia Society of Professional Engineers. Tom is a registered Professional Engineer in Alabama, Florida, Georgia, Kentucky, North Carolina, South Carolina, and Tennessee.

Kevin R. Strumpler, P.G. Mr. Strumpler is the **Environmental Services Manager** with the Columbus office. Mr. Strumpler graduated from Columbus State University in 1996 with a Bachelor of Science degree in Geology. Mr. Strumpler has more than twelve years experience in the environmental field, providing project management and environmental/geotechnical consulting services. Mr. Strumpler's experience has included Phase I/II Environmental Site Assessments (including Georgia Environmental Policy Act (GEPA) and Department of Community Affairs (DCA) ESAs); underground storage tank closures and corrective action investigations in Georgia and Alabama; geotechnical investigations; soil and groundwater sampling and remediation; deep foundation installation monitoring; emergency spill response; and consulting for solid waste landfills. Mr. Strumpler's work experience with solid waste landfills includes monitoring the installations of methane and groundwater monitoring wells; sampling of surface water and groundwater; methane monitoring; methane vent installation monitoring; and data reduction, statistical analysis and report preparation for submittal to regulating agency. Mr. Strumpler is a Registered Professional Geologist in Georgia, Alabama, and Florida. Professional memberships include the National Groundwater Association, Georgia Geological Society, Alabama Geological

Society, and the Geological Society of America.

2.5 Assessment of Specialized Knowledge or Experience of User &/or EP

GEC was not provided any specialized knowledge or experience related to recognized environmental conditions in connection with the subject site.

2.6 Limitations & Exceptions

This report is intended for the use of The Gateway Companies on behalf of Stony Ridge Apartments, LP; the said Limited Partnership; and their representatives and/or assigns for their use in evaluating the environmental liability associated with the subject property. Additionally, the Georgia Department of Community Affairs (DCA) and the Georgia Housing and Finance Authority (GHFA) may rely on the information in this report. GEC is not affiliated with Stony Ridge Apartments, LP; The Gateway Companies; or the seller of the subject property.

GEC is not responsible for opinions, conclusions, or recommendations made by others based on the findings in this report. This report and its findings shall not, in whole or in part, be disseminated to any other party, or used by any other party without prior written consent by Geotechnical & Environmental Consultants, Inc. The conclusions of this Phase I Environmental Site Assessment are based on conditions as observed on our site visit and on historical information about the site. Information contained in this report was obtained by means of document review, interviews, and on-site observations. Since no assessment can absolutely deny the existence of hazardous materials, especially surficial environmental assessments with limited or no subsurface sampling, existing hazardous materials can escape detection using the customary methods. Future changes in environmental conditions and site characteristics may occur with the passage of time, in which case, the conclusions of this report may have to be reevaluated.

2.7 Special or Additional Conditions or Contract Terms

There are no special terms and conditions aside from those detailed in the professional services agreement, included with GEC proposal no. CE-11-1230, under which this scope of work was authorized.

3.0 SITE SETTING

3.1 General Description of the Site & Vicinity

The proposed Stony Ridge Apartments site, which is approximately 17 acres in size, is located on the west side of Lincoln Street, north of its intersection with Main Street (State Highway 100), in Hogansville, Troup County, Georgia. The subject site is located in land lot 97 of the 11th District of Troup County, Georgia. The subject property currently contains undeveloped wooded land, with some open land in the central portion of the site. A site location map is included in Appendix A as Figure 1, and a site map is presented in Appendix A as Figure 2B.

The subject property is legally described as part of a larger tract of land (18.2 acres) in the tax

assessors record, as well as the most current available deed (Deed Book 953, Pages 217, Clerk's Office, Troup County Superior Court, in Appendix D). The most current recorded plat of the property (Plat Book 57, Page 3, also in Appendix D) describes the subject property as part of a larger (23.4 acre) tract of land.

3.1.1 Current Site Use & Description

The subject site is currently undeveloped wooded land, with some open land in the central portion of the site. According to a letter from Mr. James Miley, with the City of Hogansville, the zoning at the subject property is R-3, which allows for multifamily residential apartments.

3.1.2 Current Uses of Adjoining Properties

During our reconnaissance of the surrounding area on April 15, 2011 and June 6, 2011, GEC observed residential, governmental (police station and public works facility), commercial and undeveloped, wooded properties within the site vicinity.

3.1.3 Description of Structures, Roads, & Other Improvements

GEC conducted a site reconnaissance on April 15, 2011 and June 6, 2011 at the subject property, and observed that there were no structures or other improvements on the subject property. According to various sources, municipal water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix G).

3.2 Hydrogeology

3.2.1 Geologic Setting

The site is located in the Piedmont Physiographic Province of Georgia. The Piedmont is composed of igneous and metamorphic rocks, most commonly granites, granitic gneiss, and schists. These rocks have undergone extensive alterations, folding and faulting during the mountain building episodes, which produced the Appalachian Mountains and have since experienced a long period of stability. Chemical and physical weatherings have produced the present topography. The depth of weathering can vary greatly. The general Piedmont subsurface profile consists of clayey soils near the surface, which grade into silty sands and sandy silts with depth. Soils beneath the upper clayey zones often retain and exhibit the relic structure (banding, foliation) of the parent rock and are termed saprolite. A zone of weathered rock often separates saprolite from hard relatively unweathered bedrock. The various rock types resist weathering in different degrees depending on their chemical composition, fracturing, jointing, and bedding, so the depth to bedrock is often quite erratic and can vary over a short distance. Also, it is not unusual to find lenses of partially weathered rock and hard rock boulders within the saprolite. Alluvial, or water deposited, soils are present in association with rivers and streams. These soils consist of interlayered sands silts and clay with varying amounts of organic materials.

Groundwater occurs in the Piedmont Region in surficial unconfined aquifers in the soil/saprolite overburden and within the fractured bedrock (fractured rock aquifer). Due to the relatively low yields of these aquifers, groundwater usage in the Piedmont is usually limited to domestic water supply wells.

Specific hydrogeologic information was not available for this assessment, and, based on the U.S.G.S. Topographic Quadrangle Map and observations made in the field, the groundwater flow direction at the subject property is deemed to be somewhat variable. Groundwater flow directions to the east and to the northwest are anticipated.

3.2.2 Surface Drainage

Based on our review of the U.S.G.S. Topographic Map (Figure 1, Appendix A) and observations made during the site reconnaissance, the surface drainage from the site is variable. It is anticipated that surface water flow in the north of the site is going to be to northeast; in the central portion of the site toward the northwest, and in the southern portion of the site to the northwest and southeast. No surface water is located on the subject property.

3.2.3 Groundwater

Specific hydrogeologic information was not available for this assessment, but based on the U.S.G.S. Topographic Map and observations made in the field, the groundwater flow direction at the subject property is deemed to be somewhat variable. Groundwater flow directions to the east and to the northwest are anticipated.

3.3 Wetlands

GEC reviewed the U.S. Department of the Interior Fish and Wildlife Division National Wetlands Inventory (NWI) Map. The National Wetlands Inventory (NWI) map is a tool used to investigate if wetlands are on a specific property. Wetlands on these maps are usually indicated from the review of aerial photographs, U.S.G.S. Topographic maps, and soils maps. Wetlands are not necessarily field delineated for inclusion on the NWI Map. According to the map, there are no wetlands identified on the subject property. A copy of the NWI Map is presented as Figure 4, Appendix A.

3.4 Flood Plains

GEC went to the Federal Emergency Management Agency (FEMA) Map Service Center (MSC) Flood Map Store website at www.msc.fema.gov/ to review a flood map for the subject site. GEC reviewed a copy of the FEMA Flood Insurance Rate Map (FIRM) for Troup County, Georgia. The subject property is found on Community Panel 1301760005B, dated August 4, 1987. According to the map, the subject property is located in Zone X-white or “areas determined to be outside the 500-year (0.2% annual chance) floodplain,” which means that the property is also outside the 100-year (1% annual chance) floodplain. GEC, therefore, does not anticipate that a flooding hazard will deter the development of the subject property. A copy of the FIRM is presented as Figure 5, Appendix A.

3.5 State Waters

Neither surface water nor wetlands are located on the site (See Section 3.3). The subject site also lies outside the 100- and 500-year flood plain areas (See Section 3.4).

3.6 Endangered Species

According to the U.S. Fish and Wildlife Services (USFWS) Listed Species for Troup County (Updated May 2004) www.fws.gov/athens/endangered/counties, there are two federally listed species and five state listed species (two of which are also federally listed). None of the habitats listed for these species were observed on the subject property; therefore, the USFWS was not contacted regarding the subject property. GEC does not anticipate that the protected species and critical habitats issues will factor into a project for this area. A copy of the endangered species list is included in Appendix S.

4.0 REGULATORY INFORMATION

4.1 Data Review

GEC contracted with Environmental Data Resources, Inc. (EDR) to conduct a site specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites which have been targeted for clean-up or investigation, sites and facilities against which complaints have been filed, or sites on which generators of hazardous waste or regulated substances are located. The EDR Report is dated April 11, 2011. The EDR search meets the requirements of the ASTM E 1527-05 standard. The following lists were included, in the records review: **(FEDERAL) NPL, Proposed NPL, Delisted NPL, NPL RECOVERY, CERCLIS, CERC-NFRAP, CORRACTS, RCRA-TSD, RCRA-LQG, RCRA-SQG, ERNS, HMIRS, US ENGINEERING CONTROLS, US INSTITUTIONAL CONTROLS, DOD, FUDS, US BROWNFIELDS, CONSENT, ROD, UMTRA, ODI, TRIS, TSCA, FTTS, SSTS, ICIS, RADINFO, CDL, LUCIS, PADS, MLTS, MINES, FINDS, RAATS, (STATE) SHWS (includes HSI, the state CERCLIS equivalent), Non-HSI, STATE LANDFILL, HISTORIC LANDFILL, LUST, UST, GA SPILLS, INSTITUTIONAL CONTROL, DRYCLEANERS, BROWNFIELDS, AIRS, and TIER 2.** The EDR Report also includes **TRIBAL RECORDS: INDIAN RESERVATIONS, INDIAN LUST, and INDIAN UST** and an EDR proprietary database record on **MANUFACTURED GAS PLANTS** (see attached EDR report in Appendix F for the list of databases, their currency, their definitions, and sources for these records). The radii used in the search for each of the above records are indicated on Page 4 in the EDR Environmental Database Report, and they were specifically designed by EDR to meet the search requirements of the U.S. EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05). Neither a State Engineering Controls database nor state or tribal voluntary cleanups databases are available in Georgia.

GEC assessed the listed sites for potential environmental impacts to the subject property using the following criteria: (1) relative distance between the subject property and the regulated site, (2) topographic features and proximity of the subject property to the regulated site; GEC follows the generally accepted premise that shallow groundwater flow direction can be reasonably expected to mimic surface topography, and (3) common inferences about the nature and relevance of the regulatory listing with regard to the subject property.

4.1.1 Standard Environmental Record Sources

4.1.1.1 Sites listed in Section 8.2.1 of ASTM E 1527-05 & in Exhibit B1

The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any of the Federal, State, or Local databases. The EDR report did identify **Geo Food Mart, R&S Grocery, Money Back #14, Hogansville Chevron, Shell Food Mart #5, Loys Office Supply, Hogansville Asbestos Site, Hogansville and Hubbard-Spinks #20** on the FINDS, UST, LUST, AST and/or CERCLIS databases. No other Federal, State, or Local database sites were listed within the ASTM E 1527 prescribed radii of the subject property.

Geo Food Mart (aka. R & S Grocery). According to the EDR report, this facility is located at 1339 E. Main Street, within $\frac{1}{8}$ to $\frac{1}{4}$ of a mile of the subject property, at a topographically lower elevation. This facility appears on the FINDS, UST, LUST and AST databases. This facility is listed as having five USTs (all listed as currently in use) used to contain gas, diesel and/or kerosene. This facility is listed as having had a confirmed release in 1999, with a No Further Action (NFA) status subsequently issued to the facility. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is actually located approximately 3,700 feet (0.7 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Money Back #14. According to the EDR report, this facility is located at 1831 E. Main Street, within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically lower elevation. This facility appears on the UST, LUST and AST databases. This facility is listed as having four USTs (all listed as currently in use) used to contain gas and/or diesel. This facility is listed as having had a confirmed release in 2000 (with an NFA status subsequently issued) and a suspected release in 2003 (with an NFA status subsequently issued). Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is actually located approximately 8,600 feet (1.6 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hogansville Chevron. According to the EDR report, this facility is located at 1879 E. Main Street, within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically lower elevation. This facility appears on the UST database. This facility is listed as having four USTs (all listed as currently in use) used to contain gas and/or diesel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is actually located approximately 8,900 feet (1.7 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Shell Food Mart #5. According to the EDR report, this facility is located at 1945 E. Main Street, within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically equal elevation. This facility appears on the UST database. This facility is listed as having four USTs (all listed as currently in use) used to contain gas and/or diesel. Based on the site reconnaissance, and a

review of the regulatory file at the Georgia EPD, this facility is actually located approximately 11,200 feet (2.1 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Loys Office Supplies. According to the EDR report, this facility is located at 913 E. Main Street (LaGrange, Georgia) within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically lower elevation. This facility appears on the UST database. This facility is listed as having a single UST (listed as removed from the ground) used to contain gas. Based on the site reconnaissance, review of the regulatory file at the Georgia EPD and the review of the historical documentation, this facility is actually located in LaGrange, Georgia approximately 11.5 miles from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hogansville Asbestos Site. According to the EDR report, this facility is located within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically lower elevation. This facility appears on the CERCLIS and FINDS databases. According to information obtained from the Region 4 office of the USEPA, this site was actually located approximately 0.1 to 0.2 miles to the north/northwest and northwest of the subject site. Based on the information reviewed, the nature of the contaminants, the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hogansville. According to the EDR report, this facility is located within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically lower elevation. This facility appears on the UST database. This facility is listed as having two USTs (both listed as removed from ground) used to contain gas and/or diesel. Based on a conversation with an anonymous former Union Camp (indicated owner of the facility in the EDR report) employee this facility is actually located 1.8 miles to the north/northeast of the subject site. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

Hubbard-Spinks #20. According to the EDR report, this facility is located on Hwy 219 RT #1, within $\frac{1}{4}$ to $\frac{1}{2}$ mile of the subject property, at a topographically higher elevation. This facility appears on the UST and LUST databases. This facility is listed as having three USTs (all listed as removed from ground) used to contain gas and/or diesel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is located approximately 1,900 feet (0.36 miles) from the subject property. Based on the distance from this site to the subject property, topographic orientation and/or presumed groundwater flow direction, an impact to the subject property from this facility is not anticipated.

4.1.1.2 Orphan/Unmappable Sites

GEC reviewed the 8 listed "orphan summary" sites, which were not mapped due to poor or inadequate address information, in the EDR report. GEC found that none of the 8 sites appeared to

be located within the ASTM search radii of the subject property. Since these sites are not within the noted ASTM radii, they are not in the vicinity of the subject site and at this distance from the subject site they are not deemed to be RECs.

4.1.2 Additional Environmental Record Sources

4.1.2.1 Local Brownfield Lists

GEC is not aware of any local Brownfield lists. The Georgia Environmental Protection Division (EPD) maintains the only known database for the state, which is provided by EDR in Section 4.1.1.1.

4.1.2.2 Local Lists of Landfill/Solid Waste Disposal Sites

GEC is not aware of any local lists of Landfill/Solid Waste Disposal sites, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.3 Local Lists of Hazardous Waste/Contaminated Sites

GEC is not aware of any local lists of Hazardous Waste/Contaminated sites, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.4 Local Lists of Registered Storage Tanks

GEC is not aware of any local lists of Registered Storage Tanks, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.5 Local Land Records (for activity and use limitations - AULs)

GEC contracted with a third party abstractor to research and establish a chain of ownership for environmental purposes for the subject property. No AULs, relating to environmental conditions involving the subject site, were found filed in the deed records,.

4.1.2.6 Records of Emergency Release Reports

The EDR Report did not identify the subject property or any adjacent properties on the Georgia Spills databases (see page 5 of the EDR Report), and GEC is not aware of any Records of Emergency Release Reports, other than the database maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.7 Records of Contaminated Public Wells

GEC reviewed the local/regional water agency records information provided on Pages A-10 through A-15 of the EDR Environmental Database Report (see Appendix F). The EDR Local/Regional Water Agency Records provide water well information to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells. Three wells were identified on the state or

Federal databases. The EDR report did not indicate any wells on the subject site, and did not indicate records of any groundwater use permits for the subject site.

4.1.2.8 Planning Department Records

Mr. James Miley with the Hogansville Department of Planning and Zoning indicated (in an information questionnaire) that the site is zoned R-1. In a letter to the client, however, he noted that the site is zoned R-3 (apparently the site was recently rezoned), which allows multi-family housing developments. Mr. Miley noted that the department was not aware of any zoning restrictions on the subject property, and that they were not aware of any site history, nor were they aware of any environmental concerns or conditions at the site. Mr. Miley indicated that city water and sewer are available to serve the subject site.

Copies of the completed information questionnaire and zoning letter are presented in Appendix G.

4.1.2.9 Local/Regional Pollution Control Agency Records

GEC is not aware of any local Pollution Control Agency records, other than the state/local databases maintained by the Georgia EPD, which is provided by EDR in Section 4.1.1.1.

4.1.2.10 Local/Regional Water Quality Agency Records

GEC obtained a copy of the 2009 City of Hogansville Annual Water Quality Report (AWQR) which indicated that the City of Hogansville's water supply was in compliance with all drinking water regulations set forth by EPA and EPD. No wells were observed on the subject site, and no records of any groundwater use permits for the subject site were found. A copy of the City of Hogansville's AWQR is included in Appendix R.

GEC also reviewed the state/local databases maintained by the Georgia EPD, which is provided by EDR's report and discussed in Section 4.1.1.1.

4.1.2.11 Local Electric Utility Companies (PCBs)

During the site reconnaissance on June 11 and July 21, 2010, no transformers or other polychlorinated biphenyls (PCBs) sources were noted on the subject property.

4.1.2.12 Other

GEC contracted with EDR to conduct a site specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites which have been targeted for clean-up or investigation, sites and facilities against which complaints have been filed, or sites on which generators of hazardous waste or regulated substances are located. The additional environmental record sources (Section 8.2.2 of the ASTM E 1527-05 standard) are included in the "State and Local Records" section of the EDR Report (see page 5 & 6 of the EDR Report in Appendix F). These additional environmental record sources include local Brownfields, local landfill/solid waste disposal sites, local hazardous waste/contaminated sites, local registered

storage tanks, local land records for activity and use limitations (AULs), emergency release reports (Georgia spills), and contaminated public wells. No other environmental records are believed available, and no additional environmental record sources were deemed necessary.

Vapor Encroachment

GEC also contracted with Environmental Data Resources, Inc. (EDR) to conduct a site specific radius search and examination of reasonably ascertainable Federal, State, and Local regulatory files concerning the site and nearby sites regarding vapor encroachment. The following lists were included, in the records review: **(FEDERAL) NPL, CERCLIS, RCRA-CORRECTS, RCRA-TSD, RCRA generators, and INSTITUTION CONTROLS / ENGINEERING CONTROLS, (STATE and TRIBAL) CERCLIS, LANDFILL / SOLID WASTE DISPOSAL, LUST, UST, INSTITUTION CONTROLS / ENGINEERING CONTROLS, VOLUNTARY CLEANUP, BROWNFIELDS, and OTHER STANDARD ENVIRONMENTAL RECORDS.** The report includes **HISTORICAL USE RECORDS: FORMER MANUFACTURED GAS PLANTS** (see attached EDR report for the list of databases, their currency, their definitions, and sources for these records). The radii used in the search for each of the above records are indicated on Page 3 in the EDR Environmental Database Report, and they were specifically designed by EDR to meet the search requirements of the ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (E 2600). Neither a State Engineering Controls database, nor state or tribal voluntary cleanups database is available in Georgia.

GEC's methodology for performing this vapor encroachment screening consisted of assessing all the information collected in the Phase I investigation, including information collected in site reconnaissance, interviews, and actual or probable chemical usage on the target property or nearby property.

Tier 1 of the *ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* in accordance with Sections 8.1.3.1 through 8.1.3.9 of the Practice was performed during this assessment.

The EDR Vapor Encroachment Screen report identified five sites within the area of concern (AOC) of the subject site, however, based on the site reconnaissance (which identified most of these sites as being much further from the subject property), as well as the chemicals of concern (COCs) at the sites, (asbestos was the COC at one of the sites), only one of these sites (Hubbard-Spinks #20) was determined to be located within the AOC. Additionally, the site reconnaissance revealed the presence of a UST and a former dump, located across the street from the subject site.

The reviewed listed sites (above) do not appear to present a potential concern for vapor encroachment to the subject property.

Hubbard-Spinks #20. According to the EDR report, this facility is located on Hwy 219 RT #1, within ¼ to ½ mile of the subject property, at a topographically higher elevation. This facility appears on the UST and LUST databases. This facility is listed as having three USTs (all listed as removed from ground) used to contain gas and/or diesel. Based on the site reconnaissance, and a review of the regulatory file at the Georgia EPD, this facility is located

approximately 1,900 feet (0.36 miles) from the subject property. Based on the COCs (petroleum hydrocarbons), the distance from the subject site and the presumed groundwater flow direction in the area of this facility, this facility is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

UST at City of Hogansville Police Station. According to Mr. James Miley with the City of Hogansville, this UST has two compartments that hold 5,000 gallons each, for a total UST capacity of 10,000-gallons. One compartment is used to contain gas while the other is used to contain diesel. This tank is located a little greater than 100 feet from the subject property, at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the COCs (petroleum hydrocarbons) and the downgradient nature of the facility, the tank is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Former dump. A former dump is located across Lincoln Street from the subject site. This dump is approximately 250 to 300 feet from the subject site, at its closest point. This dump is located at a lower topographic elevation than (and presumably downgradient of) the subject site. Based on the downgradient nature of the facility, the dump is located beyond the critical distance from the subject site, and is not, therefore, deemed to pose a significant concern to the subject property.

Topographic features, distance from the subject site and presumed groundwater flow direction suggest that vapors would not migrate from the source to the target property. Therefore, vapor encroachment is unlikely to be an issue of concern in connection with existing or planned structures on the target property.

GEC is of the opinion that vapor encroachment is unlikely to be an issue of concern in connection with planned structures on the target property.

4.2 Agency Contacts/Records

GEC contacted or attempted to contact the following local agencies for information pertaining to the subject site and the immediate vicinity.

4.2.1 Local Fire Department Official

On April 15, 2011, GEC personnel spoke with Mr. Mark Buck with the Troup County Fire Department. Mr. Buck indicated that he was unaware of any fire responses or environmental spills/concerns at the subject site. Mr. Buck indicated that an old city dump was located across Lincoln Street from the site, behind the city public works building. A copy of the fire department's record of interview is presented in Appendix G.

4.2.2 State, Local, or Regional Health or Environmental Agency

GEC faxed an information questionnaire to the Troup County Health Department, which was completed by Benny Givins and returned to GEC (via fax) on March 29, 2011. Mr. Givins indicated that the health department was not aware of any environmental health responses or issues on the subject site or in the immediate vicinity. He noted that public water and sewer are available to serve the subject property. Mr. Givins did not provide any information regarding the site's history. A copy of the completed information questionnaire is presented in Appendix G.

4.2.3 Local Building Permit Agency Official

Mr. James Miley with the Hogansville Department of Planning and Zoning indicated (in an information questionnaire) that the site is zoned R-1, which does not accommodate multi-family housing developments (however a subsequent letter from Mr. Miley indicated that the site is now zoned R-3, which does permit the development). Mr. Miley noted that the department was not aware of any zoning restrictions on the subject property, and that they were not aware of any site history, nor were they aware of any environmental concerns or conditions at the site. Mr. Miley indicated that city water and sewer are available to serve the subject site.

Copies of the completed information questionnaire and zoning letter are presented in Appendix G.

4.2.4 Local Groundwater Use Permit Agency Official

GEC is not aware of any local Groundwater Use Permit Agency, other than the state/local databases maintained by the Georgia EPD, which is provided by EDR. See Section 4.1.2.7.

4.3 Interviews

4.3.1 Current Key Site Manager, Occupants, or Owners of Property

GEC received a completed DCA version of the ASTM "User" Questionnaire from our Client. Mr. Thomas Ward, with The Gateway Companies, completed the form. Mr. Ward indicated that he is not aware of any environmental liens for the subject property. Mr. Ward noted that he does not have specialized knowledge or experience that is material to any potential recognized environmental conditions in connections with the subject property. Mr. Ward indicated that he is not aware of any commonly known or reasonably ascertainable information with the local community that is material to any potential recognized environmental conditions. Mr. Ward indicated that the reason for having the Phase I site assessment performed is part of a proposal submittal for tax credits for purchase and development of the property. Mr. Ward noted that the purchase price of the property is the same as the fair market value. A copy of the DCA version of the ASTM "User" Questionnaire is presented in Appendix G.

John Hardy Jones, with JHJ, LLC, the current property owner, completed the owner environmental questionnaire for the proposed Stony Ridge Apartments site. Mr. Jones indicated that the subject property and the adjoining properties are not currently, nor have they been used in the past for industrial and manufacturing purposes. Mr. Jones also indicated that there is not, nor has there been

any plastic or metal drums, stained soil or stressed vegetation, storage tanks (above or underground), vent pipes, fill dirt (brought onto the site), or PCB containing or asbestos containing materials on the subject property. According to Mr. Jones, the subject property has not been evaluated, investigated, or permitted under RCRA, CERCLA, or state equivalent or been investigated, notified, held responsible for, or otherwise involved with any contamination, clean-up, environmental law, or health and safety law, regulation or violation. A copy of the completed owner environmental questionnaire is presented in Appendix L.

4.3.2 Current Owners or Occupants of Neighboring Properties

Since the subject property is not abandoned, no current owners or occupants of neighboring properties were interviewed. The lack of interviews with the neighboring properties is not considered to be a significant data gap, since significant information outside that available from other interviews and the public record is not expected.

4.3.3 Past Owners, Occupants, or Operators of the Property

Since sufficient information was available from the current interviews and public records, no past owners, occupants, or operators of the property were interviewed. In addition, the User did not indicate or provide GEC with any previous owners, occupants, or operators of the property. The lack of interviews with the past owners, occupants, or operators is not considered to be a significant data gap, since significant information outside that available from other interviews and the public record is not expected.

4.3.4 User(s)

The User Responsibility information obtained from the User(s) of this report or from other sources is detailed in the following text. The primary User (The Gateway Companies) contracted with GEC to provide the information, except where specifically requiring a User response to information needs. The users were identified as Gateway Construction, part of The Gateway Companies. Mr. Thomas Ward is the designated representative to whom GEC has access and he provided the User information received on behalf of all parties.

4.3.4.1 Title Records

Mr. Frank May, under contract to GEC, provided the deed and title information to GEC. No environmental liens, activity or use limitations, or engineering controls were identified in the deed records, relating to conditions involving the subject site, were identified in the deeds and title information provided. The review of the deed records and the history of ownership did not indicate previous ownership site activities that would be expected to have created environmental concerns on the subject property (see Section 5.5.1).

4.3.4.2 Environmental Liens

The property records reviewed by GEC did not indicate any environmental liens or any activity or use limitations, and the Users and/or local public agency contacts reported none.

4.3.4.3 Specialized Knowledge of the User

GEC was not provided any specialized knowledge or experience related to recognized environmental conditions in connection with the subject site.

4.3.4.4 Commonly Known/Reasonably Ascertainable Information

GEC was not provided any commonly known or other information demonstrating recognized environmental conditions in connection with the subject site.

4.3.4.5 Reason for Performing the Phase I

GEC was asked to perform a Phase I ESA (as part of the proposed submittal for tax credits and property transaction with the subject property) in accordance with the new ASTM-E 1527-2005 standard to qualify for the innocent landowner defense to CERCLA liability and to identify RECs that could impact the property's financial liability. The reason for conducting the assessment is to provide information to support an application for tax credits to fund site development for affordable housing.

4.3.4.6 Relationship of Purchase Price to Fair Market Value

The User, The Gateway Companies, indicated that there was no property valuation reduction due to environmental issues. The User is purchasing the subject property and applying for tax credits to fund site development. No environmental issues were identified while conducting this Phase I ESA, which are deemed to affect the property valuation.

4.3.4.6.1 Purchase Price

According to the User questionnaire completed by The Gateway Companies, the purchase price reflects the fair market value.

4.3.4.6.2 Differential between Purchase Price & Market Value

There is no known differential between the purchase price and market value of the property.

4.3.4.6.3 Reasons for any Differential

There is no known devaluation of the property for environmental reasons.

5.0 SITE INFORMATION AND USE

5.1 Site Reconnaissance Methodology & Limiting Conditions

GEC's methodology for performing the ESA was in accordance with ASTM E 1527-05. Mr. Kevin Strumpler is the GEC representative who conducted the site reconnaissance, and no significant

limiting conditions were encountered during the site reconnaissance performed on April 15 and June 6, 2011. The on-site reconnaissance was accomplished by walking readily accessible trails that traversed the subject property.

5.2 General Site Setting

The subject site, which is approximately 17-acres in size, is currently undeveloped wooded land located off Lincoln Street in Hogansville, Troup County, Georgia. GEC observed residential, governmental and undeveloped wooded properties within the site vicinity during the site reconnaissance.

5.3 Assessment of Commonly Known/Reasonably Ascertainable Information

GEC's assessment of all commonly known and reasonably ascertainable information about the proposed Stony Ridge Apartments site indicates there are no recognized environmental conditions associated with the subject site.

5.4 Current Site Use

GEC conducted the site reconnaissances of the site on April 15 and June 6, 2011, and observed that the subject property was undeveloped, consisting of wooded land.

5.4.1 Storage Tanks

No storage tanks, nor indicators of the existence of such tanks (pipes protruding from the ground, mounded earth, or concrete islands), were observed on the subject property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.2 Hazardous & Petroleum Products Containers/Drums

No containers/drums of hazardous or petroleum products were observed on the subject property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.3 Heating & Cooling

As no on-site structures presently exist, and as our knowledge of the site history indicates that the subject property has been historically undeveloped and consisting of wooded and open land, heating and cooling issues are not applicable to the subject property.

5.4.4 Solid Waste

No significant dumping of solid waste was observed on the subject property during GEC's site reconnaissance on April 15 and June 6, 2011. Some minor dumping was noted in the central portion of the site. No obviously environmentally problematic items were noted, except for some building materials (shingles), with the potential to contain asbestos. Samples of these shingles were collected, during the site reconnaissance, and submitted to a third party analytical laboratory for analysis for

asbestos. The results of the laboratory analyses indicate that these materials do not contain asbestos. Any solid waste encountered at the site should be removed and disposed of at an approved solid waste disposal facility.

5.4.5 Sewage Disposal/Septic Tanks

City water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix G). As no on-site structures presently exist, and as our knowledge of the site history indicates that the subject property has been historically undeveloped and consisting of wooded and open land (except for the single residential structure possibly formerly located on the subject property) the presence of sewage disposal/septic tanks is not anticipated. Due to the anticipated age of the former residential type structure that was possibly located on the subject property, sewage disposal was probably via outdoor privy. No evidence of sewage disposal/septic tanks was observed during the site reconnaissances on April 15 and June 6 2011..

5.4.6 Hydraulic Equipment

No hydraulic equipment was observed during GEC's site reconnaissances on April 15 and June 6, 2011, and, due to the undeveloped nature of the subject property, none is expected on the site.

5.4.7 Contracted Maintenance Services

Due to the undeveloped nature of the subject property, contracted maintenance services are not applicable to the site.

5.4.8 Electrical Equipment/Polychlorinated Biphenyls (PCBs)

No transformers or other suspected PCB-containing materials were observed on the subject property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.9 Water Supply & Wells

City water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix G). As no on-site structures presently exist, and as our knowledge of the site history indicates that the subject property has been historically undeveloped and consisting of wooded and open land, the presence of water wells is not expected on the subject property, and none were observed.

5.4.10 Drains & Sumps

No drains or sumps were observed on the property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.11 Pits, Ponds, Lagoons, & Surface Waters

No pits, ponds, lagoons, or surface waters were observed on the subject property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.12 Stressed Vegetation

No stressed vegetation was observed on the subject property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.13 Stained Soil or Pavement

Neither stained soil nor pavement was observed on the subject property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.14 Odors

No unusual odors were noted on the subject property during GEC's site reconnaissances on April 15 and June 6, 2011.

5.4.15 Utilities/Roadway Easements

According to the site survey, a sanitary sewer easement and a water supply line cross the central portion of the subject site in an east/west orientation. The right-of-way for Lincoln Street forms the properties eastern boundary. According to various sources, municipal water and sewer are available to the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix G).

5.4.16 Chemical Use

Due to the undeveloped nature of the subject property, chemical use, if any, would have been limited to agricultural purposes in its distant past, but no documentation or indication of such use was discovered. There is no indication that the potential use of chemicals in this manner was anything but use of chemicals for their intended agricultural purposes, and such use does not constitute a release or a REC to the property.

5.4.17 Water Leaks/Mold/Fungi/Microbial Growth

During the site reconnaissances on April 15 and June 6, 2011, no on-site structures were observed on the subject property; as a result, the presence of water leaks/mold is not applicable to the subject property.

5.4.18 Asbestos

During the site reconnaissances on April 15 and June 6, 2011, no on-site structures were observed on the subject property; as a result, the presence of asbestos containing materials (ACMs) is not

applicable to the subject property. Some building materials were observed dumped on the site during the site reconnaissances on April 15 and June 6, 2011. Samples of these shingles were collected and submitted to a third party analytical laboratory for analysis for asbestos. The results of the laboratory analyses indicate that these materials do not contain asbestos.

5.4.19 Lead-Based Paint

During the site reconnaissances on April 15 and June 6, 2011, no on-site structures were observed on the subject property. According to the historic topographic maps a residential type structure was located on or adjacent to the west central portion of the subject site. However, the aerial photographs did not confirm this. Evidence of this structure was not observed in this area of the site during the site reconnaissance. Two samples of the soil were collected in the general area where this structure was noted, and submitted to a third party analytical laboratory for analysis for lead. The results of the laboratory analyses indicate that lead is present (at 9.72 and 8.76 mg/kg), but significantly below concentrations that require notification to the state (400 mg/kg).

5.4.20 Lead in Drinking Water

GEC obtained a copy of the 2009 City of Hogansville Annual Water Quality Report (AWQR) which indicated that the City of Hogansville's water supply was in compliance with all drinking water regulations set forth by EPA and EPD. No wells were observed on the subject site, and no records of any groundwater use permits for the subject sites were found.

A copy of the City of Summerville's AWQR is included in Appendix R.

5.4.21 Radon

GEC consulted EPA Publication 402-R-93-030: EPA's Map of Radon Zones for Georgia dated September 1993 to determine the EPA classification of the subject area for radon buildup. The U.S. EPA and the U.S. Geological Survey have evaluated the radon potential in the U.S. and have developed the map presented in Appendix A (Figure 5) to assist National, State, and local organizations to target their resources and to assist building code officials in deciding whether radon-resistant features are applicable in new construction. This map should not be used to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones. The map assigns each of the 3,141 counties in the U.S. to one of three zones based on radon potential. Each zone designation reflects the expected average short-term radon measurement that can be measured in a building without the implementation of radon control methods. According to the map, Troup County, Georgia, is listed in Zone 2, which means "moderate potential, between 2 and 4 pCi/L (picocuries per liter of air)."

According to the radon information provided on page A-16 of the EDR Report presented in Appendix F, 100% of the 3 sites tested were less than 4 pCi/L. The National Radon Database has been developed by the U.S. Environmental Protection Agency (EPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986-1992, and necessary data has been supplemented by information collected at private sources such as universities and research institutions.

In accordance with the Georgia DCA Environmental Manual, all new construction of buildings must be in accordance with current EPA requirements for radon resistant construction techniques, including, but not limited to, *Radon Resistant Construction techniques for New Residential Construction: Technical Guidance*, February 1991, EPA 625-291-032 {available from NSCEP by calling (800) 490-9198}, and all new construction *Model Standards and Techniques for Control of Radon in New Residential Buildings*, March 1994, EPA 402-R-94-009 <http://www.epa.gov/government/iaq/radon/pubs/newconst.html>), and the buildings must be tested for radon upon completion of construction.

5.4.22 Noise

GEC assessed noise levels at the subject site to determine if noise levels would exceed the HUD limitations for exterior and interior locations. By use of the site reconnaissance and web-based, on-line data and mapping and in accordance with HUD guidance, GEC did not find any major roads, railroads, military or civil airports (with jet traffic) within DCA specified distances of the site. Based on traffic data obtained from the DOT (STARS) website (and projected for ten years into the future) no major roads are within 1,000 feet of the subject site. The closest railroad is beyond 3,000 feet (actual distance is approximately 3,500 feet) from the subject site. No military or civil airports (with jet traffic) were identified within the applicable distances (15 miles and 5 miles, respectively) of the subject property.

The relevant noise evaluations and other supporting documentation are presented in Appendix J. GEC found that the HUD noise limitations for exterior locations at the subject site would not be exceeded by these listed sources, therefore, GEC does not anticipate that noise issues will be a concern that would preclude the development of the subject property as a DCA-funded project.

5.4.23 Other Site Reconnaissance Issues

During the site reconnaissance, GEC identified an unnamed former UST facility and a former municipal dump (used by the City of Hogansville) located to the east of the subject site, across Lincoln Street. The UST is located a little greater than 100 feet from the subject site, while the former dump, at its closest point, is approximate 250 to 300 feet from the subject site. Based on the presumed downgradient orientation of these properties (in relation to the subject site), an impact to the subject site (from groundwater or vapor migration) is not deemed likely. Due to the close proximity to the former dump, however, the migration of methane, onto the subject property, is deemed possible.

GEC is not aware of, and did not identify, any other site reconnaissance issues regarding the subject site.

5.5 Past Site Use

5.5.1 Recorded Land Title Records

Since the “user” did not provide any title record information to review, GEC reviewed the past

ownership information of the subject site provided by the Troup County Tax Assessor's website on March 28, 2011. Additionally, GEC contracted with a third party abstractor to research title records for the subject property. This data created a record of ownership dating back to 1907. This review seeks to screen the data for evidence of possible environmental impacts to the property and in no way legally binds or limits the scope of the environmental assessment. Copies of the site's property record card and Troup County Tax Assessors' Parcel Map, along with selected deed and plat book records, are presented in Appendix D.

Property ownership history sometimes provides an indication of a potential environmental problem at a site. The ownership and deeds reviewed may not include all of the previous owners or occupants that may have or have had an interest in the subject property. The subject site, which is part of a larger (18.2 acres) tract of land, is located on the western side of Lincoln Street in Hogansville, Troup County, Georgia. The subject property, which is situated within land lot 97 of the 11th District of Troup County, Georgia, consists of wooded, undeveloped land. The subject property appears on the Troup County Tax Map as 021-3B-008-008.

John Hardy Jones (JHJ, LLC) obtained approximately 21.288 acres on October 9, 1998 (Deed Book 815/895) from Jack J. Ramsey, et al. Prior to this the property passed through several individuals or families, as far back as 1963. Before this, the property was part of property owned by the Keller family, as far back as 1907. GEC reviewed the following plat map: "Survey for John Hardy Jones" recorded in Plat Book 57, Page 3. A listing of the reviewed deed records for the subject property is presented in Appendix D.

The review of the deed records, the plat map(s), and the history of ownership did not indicate previous ownership site activities that would be expected to have created environmental concerns on the subject property. No evidence of environmental liens, activity or use limitations, or engineering controls was found in the reviewed deed records. It does not appear that the subject property has ever been developed for anything other than agricultural purposes.

5.5.2 Environmental Liens

The property records reviewed by GEC did not indicate any environmental liens, and the Users and/or local public agency contacts reported none.

5.5.3 Activity & Use Limitations

The property records reviewed by GEC did not indicate any activity or use limitations, and the Users and/or local public agency contacts reported none.

5.5.4 Aerial Photographs & Topographic Maps

GEC reviewed readily available aerial photographs of the subject property to assist in developing the historic usage of the site. Based on interviews and readily available historical aerial photographs and U.S.G.S. Topographic Maps, the subject property appears to have been open, agriculturally developed and/or wooded land on the aerial photographs since 1941. Aerial photographs (1941, 1949, 1958, 1965, 1971, 1988, 1993, 2005 and 2006) were obtained through the commercial

database search firm, Environmental Data Resources, Inc. A 2000 and 2008 aerial photograph(s) was obtained off the Internet at the MSR Maps™ Web Page, and a 2008 aerial photograph was obtained off the Internet at the Google Earth™ web page. A copy of the 2008 aerial photograph appears in Appendix A (Maps/Figures as Figure 6), and additional aerial photographs appear in Appendix C.

The aerial photographs reviewed did not indicate obvious environmental impacts to the site. During the site reconnaissance on April 15 and June 6, 2011, GEC observed that the subject property was undeveloped, wooded land. The aerial photographs reviewed indicate that in 1941 (the earliest aerial photograph reviewed), the site was open and/or agriculturally developed land, with the subsequent aerial photographs illustrating the site's transformation to its current wooded state. The adjacent property was primarily open agriculturally developed land to the north, east and west, in the 1941 aerial photograph, reverting to woodlands in more recent photographs. Significant, residential development of the properties to the north, east and west was first noted in the 1988 aerial photograph. The property to the south of the site was primarily residentially developed in the 1941 aerial photograph, and remains so to the present.

During our reconnaissance of the surrounding area, GEC observed residential, governmental and undeveloped, wooded properties within the site vicinity

The subject property can be found on the Hogansville, Georgia Quadrangle of the U.S.G.S. 7.5-minute series Topographic Map with contour intervals of 20 feet, printed in 1982 (photo-revision of 1964 map). A copy of the pertinent portions of this topographic map, showing the subject property and the surrounding area, is presented as Figure 1 in Appendix A. The Environmental Data Resources, Inc. (EDR) Historical Topographic Map Report, which provided additional U.S.G.S. Topographic Maps, is presented in Appendix C. On the 1982 topographic map, the site is shaded green (indicating wooded land) and white (indicated open land). A single, residential type structure is shown on, or near, the west central portion of the subject site.

The site elevation, as shown on the topographic map, ranges between approximately 800 and 820 feet above mean sea level. Based on the review of the topographic map and observations made during the site reconnaissance, the approximate direction of shallow groundwater flow at the subject property (assuming the flow mimics topography) is variable, to the east (for the majority of the site) and to the northwest (for the southwestern portion of the site).

5.5.5 Sanborn Fire Insurance Maps

GEC contacted Environmental Data Resources, Inc. (EDR) to search for Sanborn Fire Insurance Maps, which were devised by insurance adjusters as early as the 1800s to show the use of properties at specified dates for the purpose of determining the risk of fire. The maps also identify businesses and activities, as well as some construction details, for those properties they cover. The Sanborn Maps are helpful in identifying historical environmental concerns that may have otherwise been unrecorded or left no evidence of their existence. No Sanborn Map coverage exists for the target property, which is further evidence for the lack of any significant, early development on the property or nearby. A copy of the no coverage letter can be found in Appendix C.

5.5.6 City Directories

GEC contracted with EDR, Inc. to search for city directories, which have been published for cities and towns across the U.S. since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth century directories are generally divided into three sections; a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive in major cities, it may be spotty for rural areas and small towns. City directory coverage exists for the target property. According to the abstract, EDR identified three directory years in which nearby properties were listed on Lincoln Street. A copy of the EDR – City Directory Abstract is presented in Appendix C.

Because the subject property did not have an actual physical address, EDR searched available addresses in the site area. The subject property, which historically has been undeveloped wooded or open land, does not appear in the reviewed directory(ies). Other than the Hogansville Police Station (117 Lincoln Street) and the Hogansville City Garage (119 Lincoln Street), only residential properties were noted along Lincoln Street. The lack of city directory coverage for the target property and the site area demonstrates further evidence of the lack of any significant, early development on the property or nearby.

Examination of the EDR – City Directory Abstract did not reveal any indications of environmental concerns for the subject property or the surrounding area.

5.5.7 Previous Environmental Studies

No previous environmental studies were available or reviewed during the course of conducting the Phase I ESA.

5.5.8 Other

No additional environmental historical sources, not designated in Sections 8.3.4.1 through 8.3.4.8 of the ASTM E 1527-05 standard, were sought nor deemed necessary to identify past uses of the subject property.

5.6 Current Surrounding Land Use

5.6.1 North

Undeveloped wooded and residentially developed land borders the site to the north.

5.6.2 East

The site is bordered on the east by Lincoln Street, across which is residentially developed property (near the northern and central portions of the site), as well as city properties (police station and public works building) near the southern portion of the site.

5.6.3 South

Undeveloped wooded and residentially developed land borders the subject site to the south.

5.6.4 West

Undeveloped wooded land and residentially developed land borders the subject site to the west.

5.7 Past Surrounding Land Use

5.7.1 North

The surrounding land to the north appears to have been a mix of wooded, agriculturally developed and/or residentially developed properties, on the readily available historical aerial photographs, since 1941. The reviewed aerial photographs strongly suggest undeveloped wooded and agriculturally developed property to the north of the site prior to the oldest aerial photo reviewed (1941).

5.7.2 East

The surrounding land to the east appears to have been a mix of wooded, agriculturally developed and/or residentially developed properties, on the readily available historical aerial photographs, since 1941. The reviewed aerial photographs strongly suggest undeveloped wooded and agriculturally developed property to the north of the site prior to the oldest aerial photo reviewed (1941).

5.7.3 South

The surrounding land to the north appears to have been a mix of wooded and/or residentially developed properties, on the readily available historical aerial photographs, since 1941. The reviewed aerial photographs strongly suggest a similar condition to the south of the site prior to the oldest aerial photo reviewed (1941).

5.7.4 West

The surrounding land to the north appears to have been a mix of wooded, agriculturally developed and/or residentially developed properties, on the readily available historical aerial photographs, since 1941. The reviewed aerial photographs strongly suggest undeveloped wooded and agriculturally developed property to the north of the site prior to the oldest aerial photo reviewed (1941).

5.8 Historic Preservation

Based on the site information collected for this Phase I ESA, the site was undeveloped wooded and/or open agriculturally developed land as far back as 1941, with a similar prior usage deemed likely. The immediate site vicinity was mostly undeveloped wooded, open agricultural and/or

residential land as far back as the earliest reviewed aerial photograph in 1941. GEC is of the opinion that the development of Stony Ridge Apartments will not have any significant historic impact on the subject property. In a letter dated April 27, 2011, GEC submitted a request to the Georgia Historic Preservation Division (aka., State Historic Preservation Office (SHPO)), that they provide a consultation in accordance with 36 CFR 800. In a letter from the Georgia HPD, dated May 26, 2011, they indicated that the consultation resulted in a finding of "No Historic Properties Affected". A copy of the request for consultation and the response from HPD is included in Appendix T.

6.0 DATA GAPS

6.1 Identification of Data Gaps

The only data gaps experienced during the course of this DCA Phase I ESA were in intervals between aerial photographs longer than five years (1941, 1949, 1958, 1965, 1971, 1988, 1993, 2000, 2005, 2006 & 2008). However, no significant development took place in the intervals or prior to 1941. Several agency contacts and attempts at interviews did not lead to information, but these sources were not expected to be nor have they been in the past pertinent sources of information on site use, and are thus not considered significant data gaps.

6.2 Sources of Information Consulted to Address Data Gaps

No significant data gaps were experienced during the course of this DCA Phase I ESA.

6.3 Significance of Data Gaps

No significant data gaps were experienced during the course of this DCA Phase I ESA.

7.0 ENVIRONMENTAL CONCERNS

7.1 On-Site

The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except as noted below. Therefore, based on the findings presented in this report, GEC found no recognized environmental conditions associated with the subject property.

- The subject site was formerly occupied by a residential type structure in the west central portion of the site, which was not present during the site reconnaissance. Testing of the soil in the area of the former structure indicated the presence of low levels of lead. The concentrations of lead encountered were, however, significantly below the GA EPD notification concentration of 400 mg/kg. Therefore, the lead concentrations encountered are not deemed to pose a significant concern to the proposed project at the site.

7.2 Off-Site

The site reconnaissance and research conducted during the course of this project revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property from an adjacent property, except as noted below.

- A former dump was identified approximately 250 to 300 feet to the east of the site, across Lincoln Street. Due to the presumed downgradient nature of this facility, an impact to the subject site from this facility (via groundwater or vapor migration) is not deemed likely. Due to the close proximity to the subject site, however, the migration of methane onto the site was deemed possible. A Phase II ESA was performed at the site to address the migration of methane onto the subject site. The results of the Phase II ESA did not identify the presence of methane on the subject site.

8.0 CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of the proposed Stony Ridge Apartments site on Lincoln Street, off of State Highway 100 in Hogansville, Troup County, Georgia, and legally described as being contained in land lot 97 of the 11th District of Troup County, Georgia, the *property*. Any exceptions to, or deletions from this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions (RECs)* in connection with the *property*. GEC is not affiliated with Stony Ridge Apartments, LP; The Gateway Companies; or the current owner of the subject property (JHJ, Inc.).

The DCA Phase I ESA was performed in accordance with the American Society for Testing and Materials (ASTM) E 1527-2005, Standard Practice for Environmental Site Assessments and their updates. The ASTM E 1527-2005 is the most current ASTM standard for this work. The Phase I ESA consisted of a site reconnaissance of the subject property, review of applicable and reasonably ascertainable information about the subject property, and interviews with selected officials knowledgeable about the subject property. The Phase I ESA was intended to provide an overview of environmental conditions at the subject property resulting from current and/or past site activities.

While conducting the Phase I ESA of the subject property, GEC followed the 2011 Georgia DCA Environmental Manual, its ESA standard, which requires that the consultant follow the ASTM standard and provide some additional information that exceeds the ASTM requirements. This information addresses items referred to as “non-scope” items in the ASTM Practice, and includes wetlands, state waters, floodways/floodplains, additional public/historic records review, noise, water leaks/mold/fungi/microbial growth, radon, asbestos containing materials (ACMs), lead-based paint (LBP), lead in drinking water, and including (per DCA guidelines) polychlorinated biphenyls (PCB). Other hazards considered for the DCA ESA report include the presence of existing septic tanks or water wells on the subject property or the absence of the availability of a municipal water or sewer system to the subject site.

Interviews and review of reasonably ascertainable records by GEC during the completion of the DCA Phase I ESA did not indicate past usage or conditions which would likely result in significant environmental concerns, except as noted in Sections 7.1 or 7.2, above. No recognized environmental conditions (RECs), as that term is defined in the referenced ASTM Practice, were identified on the subject property.

The user of this report is encouraged to read the entire report for detailed descriptions of the property and the observations and judgments made by GEC. The user is ultimately responsible for assessing whether the limitations of the ASTM Practice and this project's scope of work are appropriate to the level of risk the user assumes for the subject property transaction. The following summarizes general information discovered during GEC's Phase I ESA.

- The site reconnaissance and research revealed no evidence of recognized environmental conditions that would indicate an existing release, a past release or a material threat of a release of hazardous substances or petroleum products on the property or into the ground, groundwater or surface water of the property, except for a former dump, located to the east of the site, across Lincoln Street. Subsequent testing at the subject site, did not indicate methane (which was deemed to be the concern to the subject site) on the subject property.
- Based on GEC's review of the readily available historical sources, such as chain of ownership records and aerial photographs, the subject property has been, historically, undeveloped wooded, open and/or agriculturally developed land since, if not before, 1941. The adjacent property was primarily open agriculturally developed land to the north, east and west, in the 1941 aerial photograph, reverting to woodlands in more recent photographs. Significant, residential development of the properties to the north, east and west was first noted in the 1988 aerial photograph. The property to the south of the site was primarily residentially developed in the 1941 aerial photograph, and remains so to the present.
- Lead was found in soil in or around a structure formerly located in the west central portion of the subject site. The lead concentrations exhibited were, however, considerably below the GA EPD notification concentration of 400 mg/kg, and are therefore not deemed to pose a significant concern to the subject property.
- The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any of the Federal, State, or Local databases. The EDR report did identify nine sites on the FINDS, UST, LUST, AST and/or CERCLIS databases; however, most of these facilities were determined to be located beyond applicable ASTM distances from the site. None of the listed database sites were considered to be a potential environmental and/or financial concern to the subject site. Refer to Section 4.1 and Appendix F for detailed information of the noted database sites.
- Wetlands and floodplains were not observed on the subject site.

8.1 On-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns or risks associated with the subject property; therefore, we recommend no further study of the site at

this time.

8.2 Off-Site

Based on the findings presented in this report, GEC found no obvious environmental concerns regarding off-site properties within the ASTM search radii; therefore, we recommend no further study of potential off-site impacts at this time.

9.0 DATA REFERENCES

GDCA 2011 Environmental Manual
American Society for Testing and Materials (ASTM) E 1527-2005, Standard Practice for
Environmental Site Assessments
The Gateway Companies – client
Stony Ridge Apartments, L.P.
JHJ, LLC (current owner – Owner Environmental Questionnaire)
City of Hogansville, Georgia
2009 City of Hogansville Annual Water Quality Report
Troup County Health Department
Troup County Fire Department
City of Hogansville Planning & Zoning Department
Troup County Board of Tax Assessor's office & website
Troup County Clerk of Superior Court (Deed & Plat Copies)
McKean & Associates Architects, LLC (site plan)
Environmental Data Resources, Inc. (EDR)
1. environmental database report, 2. Sanborn Map No Coverage letter, 3. historical aerial
photographs, 4. historical topographic maps, & 5. city directory abstract
Google Earth (2008 aerial photo)
MSR maps (2000 and 2008 aerial photos)
United States Geological Survey (U.S.G.S.)
Georgia Geologic Survey
Federal Emergency Management Agency (FEMA) Map Service Center (MSC) website (FIRM)
U.S. Dept. of the Interior Fish & Wildlife Service's National Wetlands Inventory (NWI) Map
United States Environmental Protection Agency (EPA) Publication 402-R-93-030:
EPA's Map of Radon Zones for Georgia, dated September 1993
Walthall Oil Company – reference letter
Capital City Bank – reference letter
Jones Cork & Miller LLP (Attorneys at Law) – reference letter

10.0 VALUATION REDUCTION

10.1 Purchase Price

According to the User questionnaire, completed by Mr. Thomas Ward with The Gateway Companies, the purchase price of the property is the same as the fair market value. A copy of the User questionnaire is included in Appendix G of this report.

10.2 Interview of Broker regarding Market Value

GEC was not provided access to a broker, by the client, regarding the market value of the subject property.

10.3 Differential between Purchase Price & Market Value

According to the information provided in the User questionnaire, the purchase price reflects the fair market value.

10.4 Environmental Reasons for any Differential

Since no differential between the purchase price and market value of the property exists, there is no known devaluation of the property for environmental reasons.

PHASE II ENVIRONMENTAL SITE ASSESSMENT

**STONY RIDGE APARTMENTS
LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.340**

PREPARED FOR

**STONY RIDGE APARTMENTS, LP
c/o THE GATEWAY COMPANIES
920 FLORENCE BOULEVARD
FLORENCE, ALABAMA 35631
ATTN: MR. THOMAS WARD**

PREPARED BY

**GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.
5031 MILGEN COURT
COLUMBUS, GEORGIA 31907**

JUNE 16, 2011

GEC

ENVIRONMENTAL CONSULTANT SIGNATURE PAGE FOR PHASE II REPORTS

June 16, 2011

To: Georgia Department of Community Affairs
60 Executive Park South, NE
Atlanta, Georgia 30329-2231

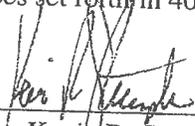
Ladies and Gentlemen:

GEC declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professionals* as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

6/16/11

Date

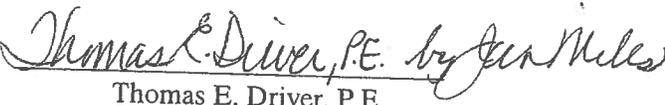


Kevin R. Strumpler, P.G.
Senior Geologist

Geotechnical & Environmental Consultants, Inc. (GEC) has performed a Phase II Environmental Site Assessment of the Stony Ridge Apartments site located on the west side of Lincoln Street in Hogansville, Troup County, Georgia, the subject property, in conformance with the current DCA Environmental Manual and in a professional manner in accordance with the practices, procedures and standards prevailing among nationally recognized first class environmental consulting firms. We certify that the Phase II was performed by a qualified Environmental Professional meeting the requirements set forth in 40 C.F.R. § 312.10(b).

June 16, 2011

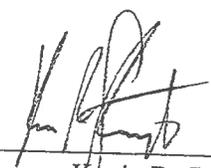
Date



Thomas E. Driver, P.E.
President/Senior Engineer
GA Reg. No.: 17394

6/16/11

Date



Kevin R. Strumpler, P.G.
Senior Geologist
GA Reg. No.: 1777



TABLE OF CONTENTS
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LINCOLN STREET
HOGANSVILLE, TROUP COUNTY, GEORGIA
GEC PROJECT NO.: 110192.340

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APPENDIX

APPENDIX 1:

Figure 1: Site Location Map
Figure 2: Boring Location Plan
Boring Logs
Instrument Calibration Report

1.0 BACKGROUND

In May of 2010, GEC performed a Phase I ESA for the proposed Stony Ridge Apartments site located on the west side of Lincoln Street in Hogansville, Troup County, Georgia. The Phase I ESA was performed as part of an application (for tax credits) to the Georgia Department of Community Affairs, which requires additional non-scope items to be incorporated into the ESA. The Phase I ESA identified the following RECs/non-scope concerns:

- Offsite – A former dump was identified approximately 250 to 300 feet to the east of the site, across Lincoln Street. Methane migration to the site was deemed to be the concern to the subject site, from this facility.

Based on the above, a Phase II ESA was proposed for the site.

2.0 BORING/WELL INSTALLATION

On May 27, 2011, GEC installed four (4) subsurface borings (to facilitate the installation of temporary methane monitoring wells) at the locations indicated on Figure 2. The installation of the borings (B-1, B-2, B-3 and B-4) was performed using a track mounted drill rig, equipped with 2.25" ID hollow stem augers (HSA). The wells were constructed of varying lengths of 0.010" slotted, 1" ID PVC screen, with 1" ID PVC riser to the surface. No filter pack was used, and the wells were sealed at the ground surface with an approximately 2-foot thick hydrated bentonite seal. Specific details of the boring/well construction (with any deviation from the above noted thereon) are illustrated on boring/well logs included in the Appendix.

All augers and other downhole apparatus were thoroughly decontaminated by steam cleaning prior to introduction into the subsurface. On-site personnel wore new disposable latex or nitril gloves when handling any probe or sampling equipment in order to prevent cross-contamination of laboratory samples.

The borings (designated B-1, B-2, B-3 and B-4) were advanced to the first water-bearing layer encountered. Due to the linear arrangement of the borings, a groundwater flow direction could not to be determined. The following are the termination depths (below the existing ground surface) of the borings: B-1 (33'), B-2 (33.5'), B-3 (33.5') and B-4 (48.5'). The approximate depths to groundwater (below the existing ground surface) are as follows: B-1 (26'), B-2 (29'), B-3 (32.5') and B-4 (46').

3.0 FIELD SCREENING RESULTS

On June 6, 2011, GEC screened each of the wells, utilizing a Landtec Gem 2000 Portable Gas Analyzer, calibrated for methane gas. Instrument calibration and service was performed on May 31, 2011. A copy of the calibration certification is attached. Field calibration was performed on June 6, 2011, prior to testing the wells.

During the testing, each well cap was removed and immediately replaced with a cap fitted with a hose attachment, specially made to connect to the gas analyzer tubing. Once the new monitoring cap was fitted over the well, gas monitoring was immediately initiated. Readings for % methane (CH₄) and % oxygen (O₂) were recorded.

The results of the field screening indicate that methane (% CH₄) was not detected in any of the wells.

4.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the results of the testing performed at the site, which did not detect the presence of methane; it does not appear that an impact has occurred to the subject property from the nearby former dump. Therefore, no additional work is recommended at this time to address the concerns for methane migration onto the subject site.

5.0 LIMITATIONS AND EXCEPTIONS

This report is intended for the use of The Gateway Companies and their representatives for their use in evaluating the environmental liability associated with the subject property. Additionally, the Georgia Department of Community Affairs (DCA) and the Georgia Housing and Finance Authority (GHFA) may rely on the information in this report. GEC is not affiliated with The Gateway Companies or any other of the above listed entities.

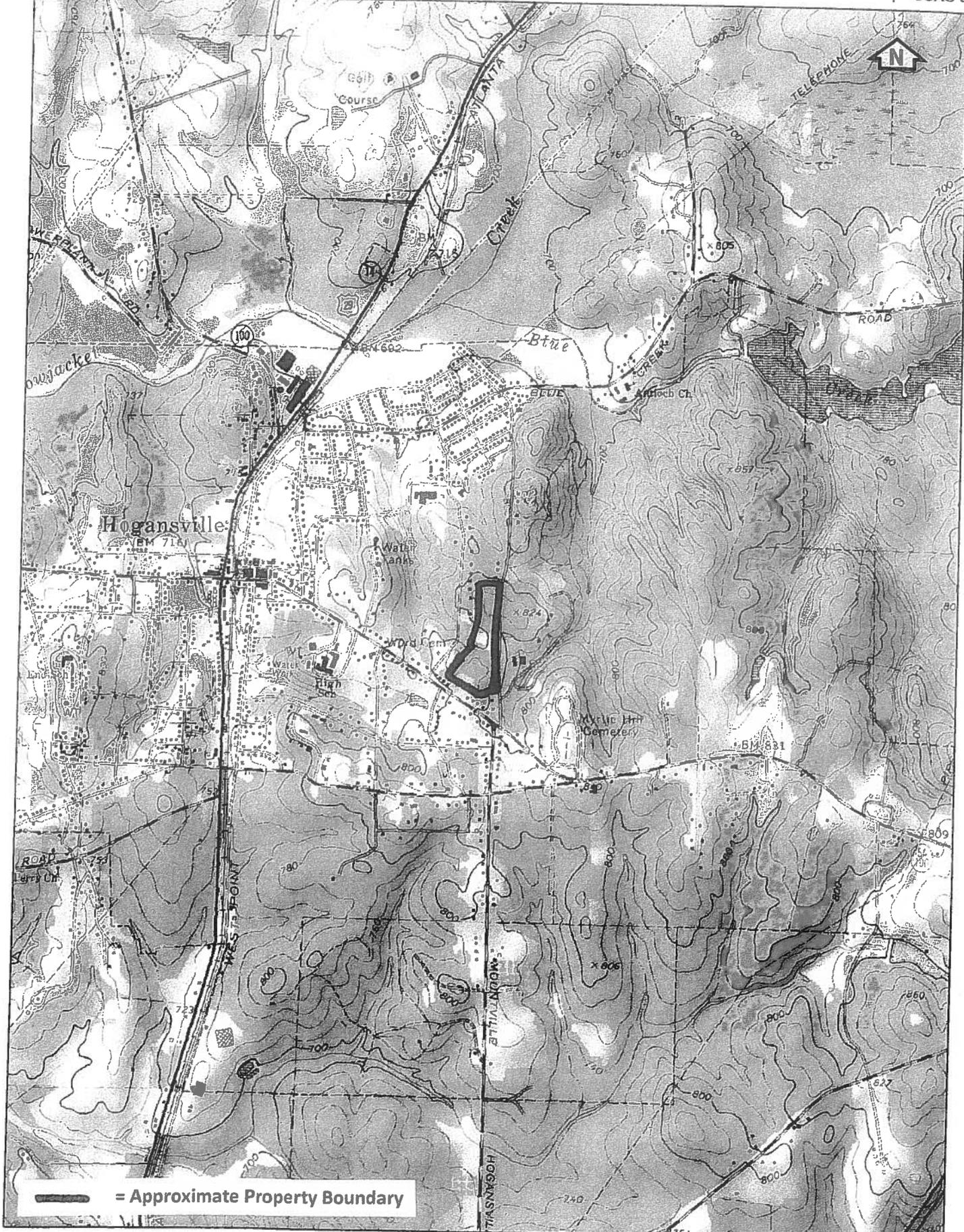
GEC is not responsible for opinions, conclusions, or recommendations made by others based on the findings in this report. This report and its findings shall not, in whole or in part, be disseminated to any other party, or used by any other party without prior written consent by Geotechnical & Environmental Consultants, Inc. Information contained in this report was obtained by means of document review, interviews, and on-site observations. Since no assessment can absolutely deny the existence of hazardous materials, especially surficial environmental assessments with limited or no subsurface sampling, existing hazardous materials can escape detection using the customary methods. Future changes in environmental conditions and site characteristics may occur with the passage of time, in which case, the conclusions of this report may have to be reevaluated.

APPENDIX

GEC

**FIGURE 1:
Site Location/U.S.G.S.
Approximate Scale: 1" = 2,000'**

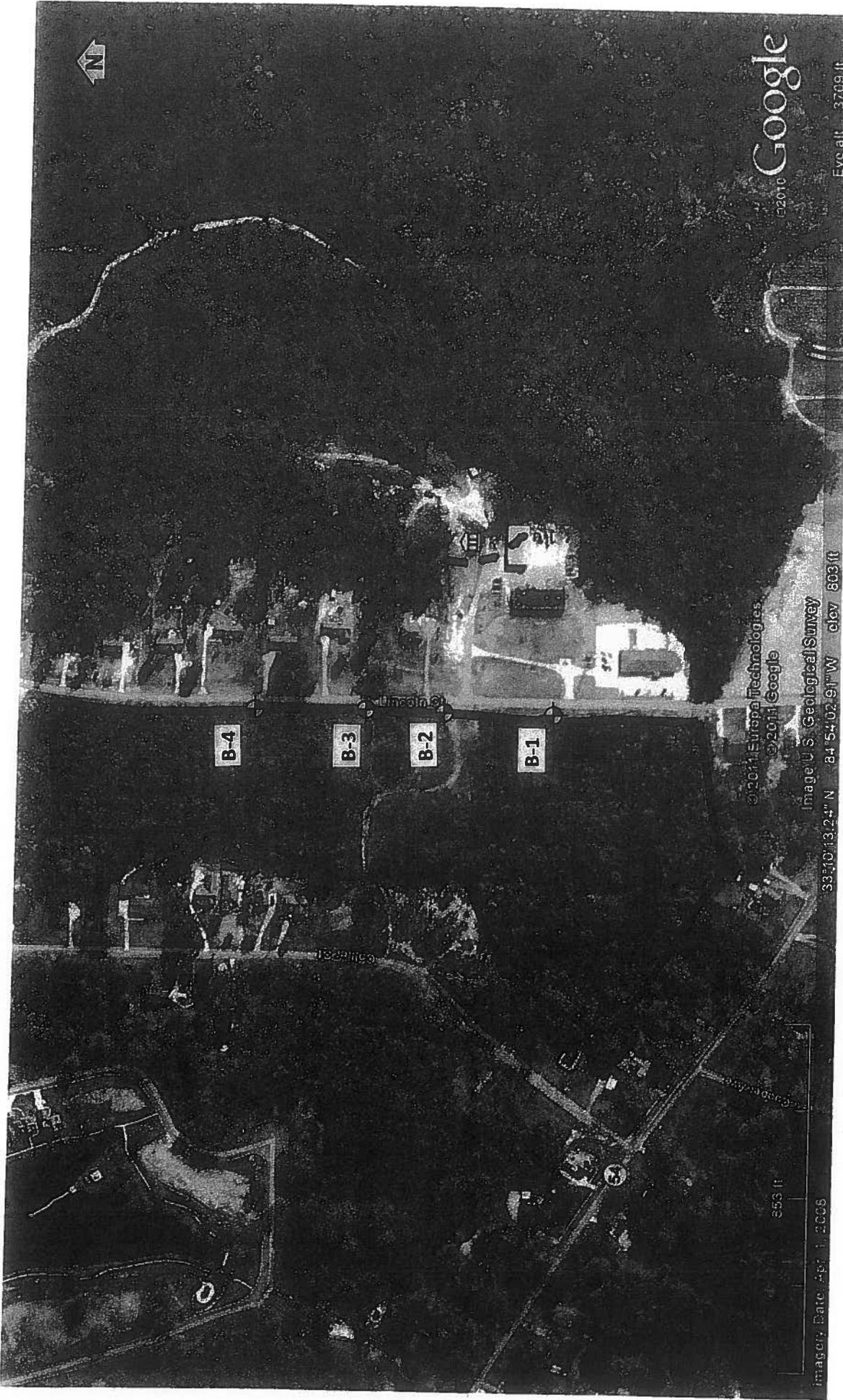
**Topographic Quadrangle Map
Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340**



 = Approximate Property Boundary

**FIGURE 2:
Boring Location Map
Not to Scale**

**Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340**



 = Approximate Property Boundary

B-1  = Approximate Location of Boring/Well

 = Approximate Location of Former Dump

Boring Logs

**Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340**

MONITORING WELL RECORD

Project: Stony Ridge Apartments Hogansville, Georgia	Well No: B-1
Location:	Project No: 110192.340
Driller/Equipment: GEC/ CME-45 w/ 2.25" HSA	GS Elevation:
Water Level: 26.0 ft after hours	Drilling Date: May 27, 2011
Engineer/Geologist:	

Water Level (ft)	Depth (ft)	Soil Symbol	Soil Description	Sample Type	N-Value	PID (ppm)	Well Diagram
<div style="display: flex; align-items: center;"> <div style="margin-right: 5px;">▼</div> </div>							<p style="font-size: small;"> 2.0 3.0 10 20 30 40 50 60 33.0 </p> <p style="font-size: x-small;"> ← Bentonite seal from surface to 2'. 1" ID PVC riser from surface to 3'. ← 0.010" slotted, 1" ID PVC screen from 3' to 33'. </p>

- Boring and sampling performed in accordance with ASTM D 1586.
- Depths are measured from existing ground surface at time of drilling.
- Depths are shown to illustrate general arrangements of the strata encountered at the boring location.
- Do not use depths for determinations of quantities or distances.

NOTES:

ENVIRONMENTAL 110192.340 STONY RIDGE APARTMENTS.GPJ_GEC.GDT 6/16/11

MONITORING WELL RECORD

Project: Stony Ridge Apartments Hogansville, Georgia	Well No: B-3
Location:	Project No: 110192.340
Driller/Equipment: GEC/ CME-45 w/ 2.25" HSA	GS Elevation:
Water Level: 32.5 ft after hours	Drilling Date: May 27, 2011
	Engineer/Geologist:

Water Level (ft)	Depth (ft)	Soil Symbol	Soil Description	Sample Type	N-Value	PID (ppm)	Well Diagram
<div style="text-align: center;">▽</div>	<div style="text-align: center;">▽</div>						<p style="font-size: small;">2.0 3.5 33.5</p> <p style="font-size: x-small;">Bentonite seal from surface to 2'. 1" ID PVC riser from surface to 3.5'. 0.010" slotted, 1" ID PVC screen from 3.5' to 33'.</p>

ENVIRONMENTAL_110192.340 STONY RIDGE APARTMENTS.GPJ_GEC.GDT_6/16/11

- Boring and sampling performed in accordance with ASTM D 1586.
- Depths are measured from existing ground surface at time of drilling.
- Depths are shown to illustrate general arrangements of the strata encountered at the boring location.
- Do not use depths for determinations of quantities or distances.

NOTES:

MONITORING WELL RECORD

Project: Stony Ridge Apartments Hogansville, Georgia	Well No: B-4
Location:	Project No: 110192.340
Driller/Equipment: GEC/ CME-45 w/ 2.25" HSA	GS Elevation:
Water Level: 46.0 ft after hours	Drilling Date: May 27, 2011
Engineer/Geologist:	

Water Level (ft)	Depth (ft)	Soil Symbol	Soil Description	Sample Type	N-Value	PID (ppm)	Well Diagram
	10						<p style="font-size: small;">2.0 3.5 48.5</p> <p style="font-size: x-small;">Bentonite seal from surface to 2' 1" ID PVC riser from surface to 3.5'</p> <p style="font-size: x-small;">0.010" slotted, 1" ID PVC screen from 3.5' to 48.5'</p>
	20						
	30						
	40						
	50						
	60						

ENVIRONMENTAL 110192.340 STONY RIDGE APARTMENTS.GPJ GEC.GDT 6/16/11

- Boring and sampling performed in accordance with ASTM D 1586.
- Depths are measured from existing ground surface at time of drilling.
- Depths are shown to illustrate general arrangements of the strata encountered at the boring location.
- Do not use depths for determinations of quantities or distances.

NOTES:

514 Hillcrest Industrial Blvd., Macon, GA 31204
5031 Milgen Court, Columbus, GA 31907

Instrument Calibration Report

**Stony Ridge Apartments
Lincoln Street
Hogansville, Troup County, Georgia
GEC Project No.: 110192.340**

GEC

INSTRUMENT CALIBRATION REPORT



Pine Environmental Services, Inc.

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

Pine Environmental Services, Inc.

Instrument ID 4003
Description Gem 2000
Calibrated 5/31/2011

Manufacturer CES Landtec	State Certified
Model Number GEM2000	Status Pass
Serial Number/ Lot Number GM 05998	Temp °C 24
Location Georgia	Humidity % 56
Department	

Calibration Specifications

Group # 1				Range Acc % 0.0000			
Group Name Methane				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
50.00 / 50.00	%Volume	50.00	%Volume	50.00	50.00	0.00%	Pass
Group # 2				Range Acc % 0.0000			
Group Name Carbon Dioxide				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
35.00 / 35.00	%Volume	35.00	%Volume	35.00	35.00	0.00%	Pass
Group # 3				Range Acc % 0.0000			
Group Name Oxygen				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val/ In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
4.00 / 4.00	%	4.00	%	4.00	4.00	0.00%	Pass

Test Instruments Used During the Calibration

<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>(As Of Cal Entry Date)</u>	
					<u>Last Cal Date/ Opened Date</u>	<u>Next Cal Date/ Expiration Date</u>
GA 50/35 MIX	GA 50 CH4/35 CO2	Liquid Technology		LTH260-MD-C M		8/31/2013
GA OXYGEN 4%	GA 4% O2	Liquid Technology		LTH250-MM- CM		8/31/2013

Notes about this calibration

INSTRUMENT CALIBRATION REPORT



Pine Environmental Services, Inc.

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

Pine Environmental Services, Inc.

Instrument ID 4003
Description Gem 2000
Calibrated 5/31/2011

Calibration Result Calibration Successful
Who Calibrated Otis Halsey

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

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

**APPENDIX U:
OTHER**

This Section Not Applicable For This Report.

ATTACHMENT 1
PHASE II ESA REPORT

GEC

This Section Not Applicable For This Report.