

June 9, 2012

Mr. Steve Munier
c/o Bridgeland Development, LLC
700 Peachtree Dunwoody Road, NE Suite 4-110
Atlanta, Georgia 30328

SUBJECT: Wetland & Floodplain Evaluation Letter
Stillwell Villas, L.P.
Church Street
Elberton, Elbert County, Georgia
GEC Job #120285.240

Dear Mr. Munier:

Per your request, Geotechnical & Environmental Consultants, Inc. (GEC) has reviewed the National Wetlands Inventory (NWI) map and the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) to determine if these records indicate potential wetland and/or floodplain concerns on the above property. According to the NWI map, no wetland areas were identified on the property; however, wetlands were observed during GEC's site reconnaissance.

In May of 2012, GEC delineated approximately 391 linear feet of stream on the northern portion of the subject property. This stream is the headwaters of a tributary that flows into Falling Creek southwest of the subject property. The eastern portion of the stream was determined to be ephemeral while the western portion of the stream was intermittent. Mr. Kevin Jordan with the City of Elberton, as a Local Issuing Authority (LIA) for the Georgia Environmental Protection Division, determined that the ephemeral portion of the attached wetland delineation map would be considered 'non-trout' stream and would not require a buffer. The attached site plan indicates the location of the stream area on the subject property. The intermittent portion of the stream area will have a 100-foot buffer as established by the Georgia Department of Community Affairs.

The subject property is found on the Elbert County, Georgia Flood Insurance Rate Map (13105C0230C) dated July 6, 2010. According to the FIRM map, the subject property is located in Zone X-white, which is defined as areas determined to be outside the 0.2% annual chance

GEC

floodplain. GEC, therefore, does not anticipate that a flooding hazard will deter the development of the subject property.

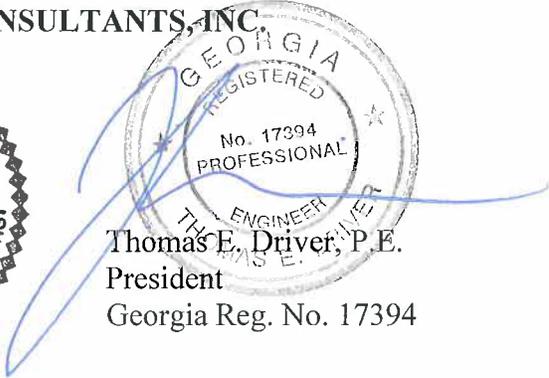
A copy of the NWI, site map, and FIRM map is included as an attachment.

GEC appreciates the opportunity to be of service to you. If you have any questions, or need further assistance, please do not hesitate to call.

Sincerely,
GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.



Mary A. Brooks, PWS
Wetland Services Director



Thomas E. Driver, P.E.
President
Georgia Reg. No. 17394



U.S. Fish and Wildlife Service

National Wetlands Inventory



Wetlands

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

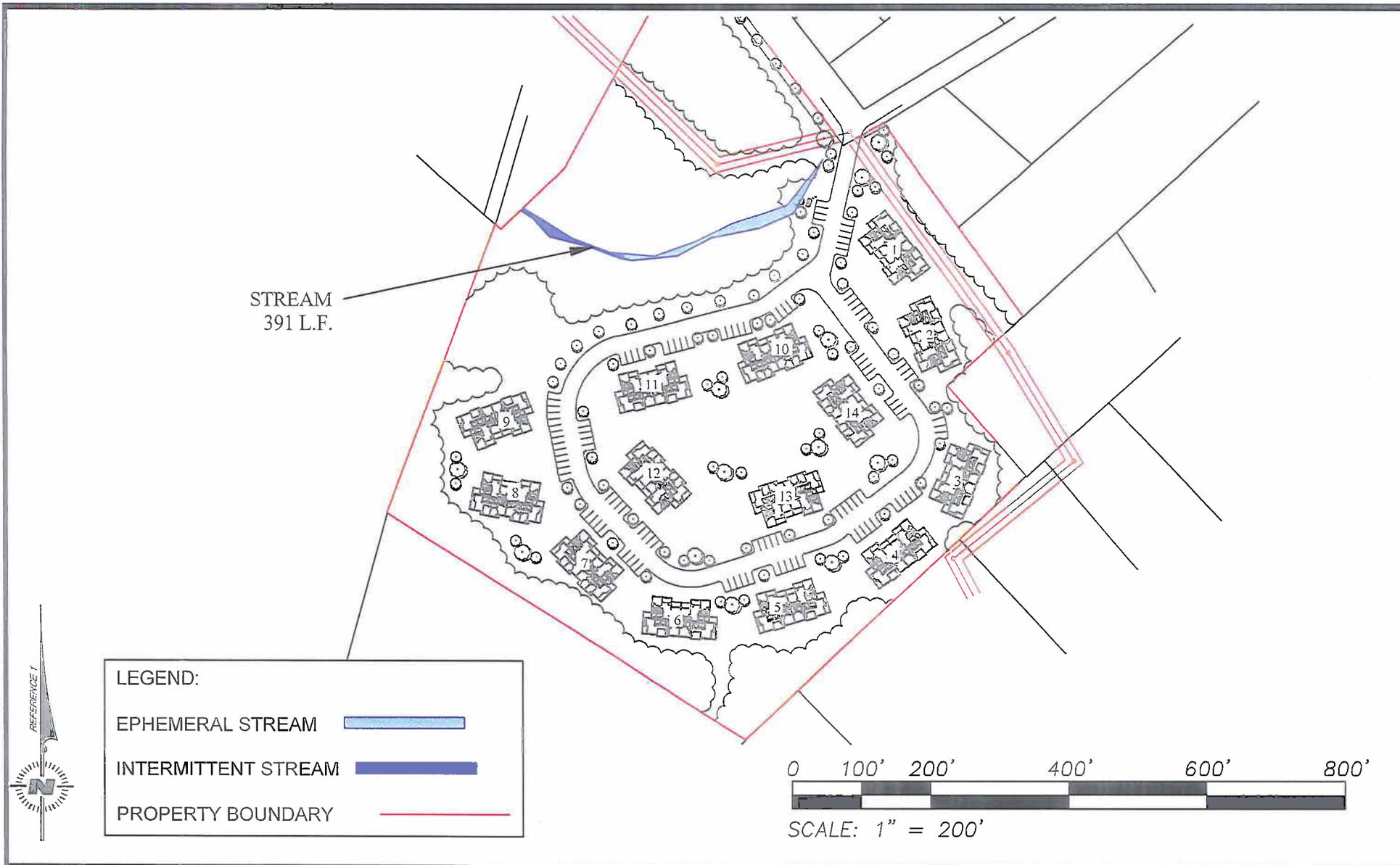
1000 ft



National Wetlands Inventory (NWI) Map
Proposed Stillwell Villas
624 Elbert Street
Elberton, Elbert County, Georgia
GEC Project No. 120285.240
Approximate Scale: 1"=667'
Source: U.S. Fish & Wildlife Service

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CONSULTANTS, INC.

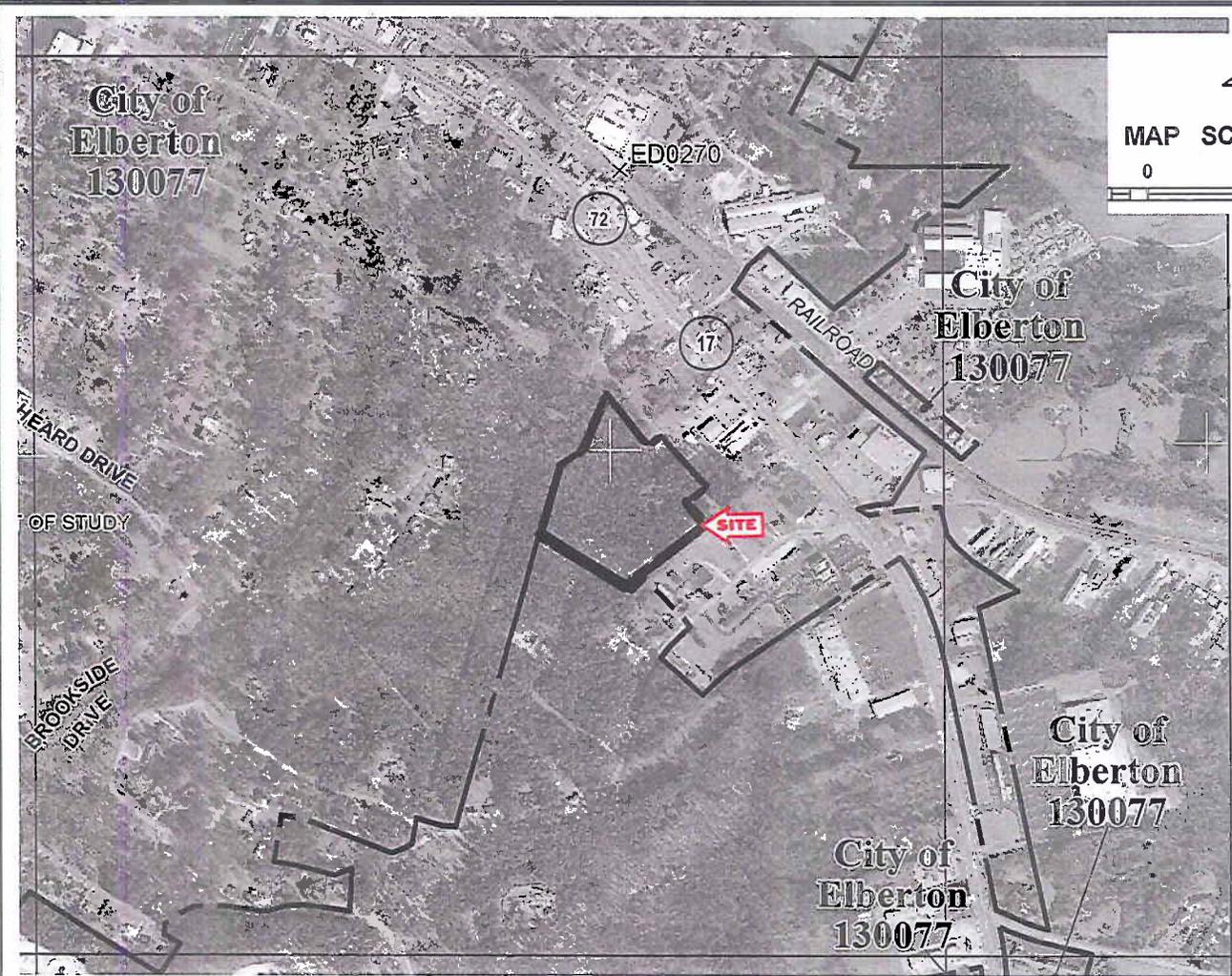
514 Hillcrest Industrial Blvd. Macon, GA 31204 Tel: (478) 757-1606 Fax: (478) 757-1608
6202 West Hamilton Park Drive Columbus, GA 31909 Tel: (706) 569-0008 Fax: (706) 569-0940



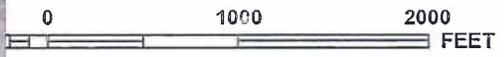
WETLANDS DELINEATION MAP
 ELBERTON PROJECT
 ELBERTON, ELBERT COUNTY, GEORGIA
 PROJECT NO. 120285.240

GEC
 GEOTECHNICAL
 &
 ENVIRONMENTAL
 CONSULTANTS, INC.

514 HILLCREST INDUSTRIAL BLVD.
 MACON, GEORGIA 31204
 478-757-1606 (Fax) 478-757-1608
 WWW.GECONSULTANTS.COM



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0230C

FIRM
FLOOD INSURANCE RATE MAP

ELBERT COUNTY,
GEORGIA
AND INCORPORATED AREAS

PANEL 230 OF 400
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

| COMMUNITY | NUMBER | PANEL | SUFFIX |
|-------------------|--------|-------|--------|
| ELBERT COUNTY | 130264 | 0230 | C |
| ELBERTON, CITY OF | 130077 | 0230 | C |

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
13105C0230C

EFFECTIVE DATE
JULY 6, 2010

Federal Emergency Management Agency

Flood Insurance Rate Map (FIRM)
Proposed Stillwell Villas
624 Elbert Street
Elberton, Elbert County, Georgia
GEC Project No. 120285.240
Approximate Scale: 1"=1000'
Source: FEMA Map Service Center Website

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6202 West Hamilton Park Drive Columbus, GA 31909 Tel: (706) 569-0008 Fax: (706) 569-0940

FIRM Map Legend

LEGEND



SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

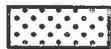
The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE A99** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.



FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.



OTHER FLOOD AREAS

- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

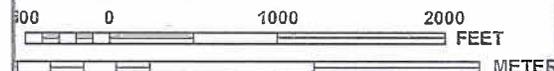


OTHER AREAS

- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.



MAP SCALE 1" = 1000'



- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPAs)
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Limit of Moderate Wave Action
- Base Flood Elevation line and value; elevation in feet*
- Base Flood Elevation value where uniform within zone; elevation in feet*
- * Referenced to the North American Vertical Datum of 1988
- Cross section line
- Transsect line
- 87°07'45", 32°22'30" Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 3176°00'N 1000-meter Universal Transverse Mercator grid values, zone 17
- 600000 FT 5000-foot grid values; Georgia State Plane coordinate system, East zone (FIPSZONE 1001), Transverse Mercator projection
- DX5510 x Bench mark (see explanation in Notes to Users section of this FIRM panel)
- M1.5 River Mile

MAP REPOSITORY
Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE
FLOOD INSURANCE RATE MAP
July 9, 2010

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this Jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

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

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**PROPOSED STILLWELL VILLAS APARTMENTS
624 ELBERT STREET
ELBERTON, ELBERT COUNTY, GEORGIA
GEC JOB #120285.240**

PREPARED FOR

**STILLWELL VILLAS APARTMENTS, L.P.
C/O BRIDGELAND DEVELOPMENT, LLC
7000 PEACHTREE DUNWOODY ROAD
BUILDING 4, SUITE 100
ATLANTA, GEORGIA 30328
ATTN: MR. STEVE MUNIER**

PREPARED BY

**GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.
514 HILLCREST INDUSTRIAL BOULEVARD
MACON, GEORGIA 31204-3472
(478) 757-1606**

ISSUE DATE

JUNE 11, 2012

GEC

ENVIRONMENTAL CONSULTANT SIGNATURE PAGE FOR PHASE I REPORTS

June 11, 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.

6/11/12
Date

Tameka Gordon
Tameka Gordon
Environmental Specialist

Geotechnical & Environmental Consultants, Inc. (GEC) has performed a Phase I Environmental Site Assessment in conformance with the scope and limitation 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 Stillwell Villas Apartments development at 624 Elbert Street, Elberton, 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).

6-11-12
Date

Robert T. Hadden
Robert T. Hadden
Environmental Professional/
Environmental Department Manager

6-11-12
Date



Thomas E. Driver
Thomas E. Driver, P.E.
President/Senior Engineer
Ga. Reg. #17394

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ELBERTON, ELBERT COUNTY, GEORGIA
GEC JOB #120285.240

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GEC JOB #120285.240**

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ELBERTON, ELBERT COUNTY, GEORGIA
GEC JOB #120285.240**

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- Figure 1:** U.S.G.S. Topographic Map/ Site Location Map
- Figure 2:** National Wetlands Inventory (NWI) Map
- Figure 2A:** Wetlands Delineation Map
- Figure 3:** Soil Survey Map
- Figure 4:** Flood Insurance Rate Map (FIRM)
- Figure 5:** Site Map
- Figure 6:** Site Plan
- Figure 7:** Radon Map
- Figure 8:** 2011 Aerial Photograph

APPENDIX B: SITE PHOTOGRAPHS

APPENDIX C: HISTORICAL RESEARCH DOCUMENTATION

- EDR Historical Aerial Package (Years: 2007, 2006, 2005, 1993, 1988, 1973, 1967, 1955, 1951, & 1941)**
- Environmental Data Resources (EDR) Sanborn Map "Report"**
- EDR Historical Topographic Maps**
- EDR-City Directory Abstract**

APPENDIX D: DOCUMENTATION FROM TITLE COMPANY/TITLE PROFESSIONAL

- Elbert County Board of Tax Assessors' Parcel Maps and Tax Card**
- Chain of Ownership for Environmental Purposes Report**
- Copies of Selected Deed Book Records**

APPENDIX E: NON-SCOPE TESTING

- lead-based paint**
- lead in soil**
- lead in water**
- asbestos**
- radon**
- vapor encroachment screening**

APPENDIX F: NOISE ASSESSMENT DOCUMENTATION

APPENDIX G: REGULATORY ENVIRONMENTAL SEARCH INFORMATION

- Environmental Data Resources (EDR) Environmental Database Report**

APPENDIX H: RECORD OF COMMUNICATIONS & INTERVIEWS

- Completed DCA User Questionnaire**
- Fire Department Letter**
- Environmental Health Department letter**
- Planning & Zoning letter**
- Water and Sewerage Authority letter**
- Electrical Service Availability Letter**

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624 ELBERT STREET
ELBERTON, ELBERT COUNTY, GEORGIA
GEC JOB #120285.240**

**APPENDIX I: AUTHOR CREDENTIALS, DOCUMENTATION OF QUALIFICATIONS AS
AN ENVIRONMENTAL PROFESSIONAL**

Resume: THOMAS E. DRIVER, P.E.

Resume: ROBERT T. HADDEN

Resume: TAMEKA GORDON

APPENDIX J: OWNER ENVIRONMENTAL QUESTIONNAIRE

APPENDIX K: PROPERTY LOG & INFORMATION CHECKLIST

APPENDIX L: PROOF OF INSURANCE

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APPENDIX Q: SHPO REVIEW DOCUMENTATION *[if applicable]*

APPENDIX R: ADDITIONAL HOME REQUIREMENTS *[if applicable]*

APPENDIX S: OPERATION AND MAINTENANCE MANUAL *[if applicable]*

APPENDIX T: PREVIOUS ENVIRONMENTAL REPORTS *[if applicable]*

APPENDIX U: OTHER *[if applicable]*

ATTACHMENT 1, PHASE II REPORT *[if applicable]*

1.0 EXECUTIVE SUMMARY

Mr. Steve Munier with Bridgeland Development, LLC retained Geotechnical & Environmental Consultants, Inc. (GEC) on behalf of Stillwell Villas Apartments, L.P. to perform a Phase I Environmental Site Assessment (ESA) on the approximately 13.54-Acre Stillwell Villas Apartments site located at 624 Elbert Street; south of E. Church Street, north of Foxwood Lane, west of Heard Drive, and east of Hayes Street, located in the City of Elberton, Elbert County, Georgia. GEC is not affiliated with Mr. Munier; Bridgeland Development, LLC; Stillwell Villas Apartments, L.P. or the seller of the subject property.

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. 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.

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 business risk issues or 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.
- Due to a pre 1978 structure existing on the subject property, GEC performed lead in soil testing around the presumed location of the previous structure. None of the samples of soil that were analyzed for total lead indicated lead content above the regulatory action level of 400 milligrams per kilogram (mg/kg). On the basis of this information, GEC does not

believe lead in soil is a concern for the subject property.

- Based on GEC's review of the readily available historical sources, such as Sanborn Maps, and aerial photographs, the subject property has been historically undeveloped agricultural/wooded land on the reviewed 1941 to 2011 aerial photographs with one residential structure appearing on the subject site in the northern portion of the subject site on the 1967 to 1973 aerial photographs. The 1993 aerial photograph shows a structure appearing in the eastern portion of the subject site. The 2005 to 2011 aerial photographs show the subject site as undeveloped wooded land. An access road, which currently appears as an unpaved gravel road, appears traversing the eastern portion of the subject site on the 1941 to 1993 aerial photographs. The surrounding properties north, east, southeast, and west of the subject property appear as either residential or commercial properties on the 1941 to 2011 aerial photographs. The land south of the subject site appears as undeveloped wooded land on all the reviewed aerial photographs. The subject property's chain of title information indicated that the subject property, which is part of a larger tract, was an assemblage made by E.L. Worley in the late 1950's. The property remained in the Worley family until it was sold to W.E. Unlimited (current owner) in 1999. Research of readily available historic tax records and aerial photographs indicated the property has been in private individuals' or non-industrial entities' ownership and has been rural residential and undeveloped wooded/agricultural land since and likely before, the 1940s according to title records.
- The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any Federal, State, or Local databases. The EDR report identified two AST database sites within the ASTM E 1527 prescribed search radii of the subject property. However, the listed databases sites are not considered to be a potential environmental and/or financial concern to the subject site. Refer to Section 4.1.1.1 and Appendix G for the EDR Report.
- Geotechnical & Environmental Consultants, Inc. (GEC) reviewed the National Wetlands Inventory (NWI) map and the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) to determine if these records indicate potential wetland and/or floodplain concerns on the subject property. According to the maps, no wetland areas or flood plains were identified on the subject property. However, wetlands were observed during GEC's site reconnaissance. In May of 2012, GEC delineated approximately 391 linear feet of stream on the northern portion of the subject property. This stream is the headwaters of a tributary that flows into Falling Creek southwest of the subject property. The eastern portion of the stream was determined to be ephemeral while the western portion of the stream was intermittent. Mr. Kevin Jordan with the City of Elberton, as a Local Issuing Authority (LIA) for the Georgia Environmental Protection Division, determined that delineated points (flags) above 6 and 7 would be considered an ephemeral not-trout stream that would not require a buffer. The attached site plan indicates the location of the stream area on the subject property. The intermittent portion of the stream area will have a 100-foot buffer as established by the Georgia Department of Community Affairs.

1.1 Location & Legal Description of the Property

The subject site, which is approximately 13.54 acres in size, is located at 624 Elbert Street in

Elberton, Georgia. The subject property is situated south of E. Church Street, north of Foxwood Lane, west of Heard Drive, and east of Hayes Street. The subject property consists of an undeveloped wooded tract of land. A site location map is included in Appendix I as Figure 1.

The subject property is located in the 189th Georgia Militia District (GMD) in the City of Elberton, Elbert County, Georgia. The subject property is legally described in the most current available deed (Deed Book 267, Page 188), a copy of which is provided in Appendix D.

1.2 Environmental Concerns and Conclusions

1.2.1 On-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.

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.

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; therefore, we recommend no further environmental study of the site at this time.

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; therefore, we recommend no further study of potential off-site impacts at this time.

2.0 INTRODUCTION

2.1 Background

This report describes a Phase I Environmental Site Assessment, prepared by Geotechnical & Environmental Consultants, Inc. (GEC), for the approximately 13.54-acre proposed Stillwell Villas Apartments apartment complex situated south of E. Church Street, north of Foxwood Lane, west of Heard Drive, and east of Hayes Street in the City of Elberton, Georgia. The subject property, which is included in tax parcel #E27 043 of Elbert County, Georgia, currently contains undeveloped wooded land. A U.S.G.S. topographic map, site map, and a site plan are included in

Appendix A as Figures 1, 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"). Completion of the referenced ASTM 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.

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 per DCA guidelines 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 28 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.

Robert T. Hadden serves as the **Environmental Department Manager** for the Macon office. Bob graduated from the University of South Alabama with a bachelor's degree in English in 1981 and has over 30 years of experience in both the geotechnical engineering and environmental fields, providing project management, construction quality control, and geotechnical and environmental consulting services. Construction phase services include materials testing, Geotechnical subsurface investigation, construction quality control, and project management. During the last 20 years, Bob's environmental field experience has included Phase I and Phase II environmental site assessments, regulatory assessment and compliance auditing, field sampling and analysis by immuno-assay, subsurface investigations to assess soil and groundwater contamination, construction monitoring for remediation projects, asbestos surveys, and lead based paint sampling. Bob also has experience in underground storage tank removal, site assessment and remediation. Bob is a member of the Macon Chamber of Commerce, the Environmental Information Association, the American Society for Testing & Materials, and the Georgia Water & Pollution Control Association.

Tameka Gordon is an **Environmental Specialist** with the Macon office. Tameka has six years experience and related education in general business, research, and writing techniques. For the past seven years she has worked directly in the environmental field, providing project management and environmental consulting services. Her environmental field experience has included Phase I environmental site assessments, Georgia Department of Community Affairs (DCA) and Housing and Urban Development guided environmental assessments, and field sampling. She has performed a number of Georgia Board of Education school site assessments and hazard assessments utilizing the ALOHA (Areal Locations of Hazardous Atmospheres) computer program designed especially for the use by people responding to chemical releases, as well as for emergency planning and training. Tameka has performed numerous Board of Regent's GEPA (Georgia Environmental Policy Act) / NEPA (National Environmental Policy Act) site assessments for University and College projects in surrounding counties. Tameka is a member of the Women in Affordable Housing Network and

Macon's Young Professional Network. She serves on the board for Leadership Macon with the Macon-Bibb County Chamber of Commerce.

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 Bridgeland Development, LLC; Stillwell Villas Apartments, L.P.; 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 this report. GEC is not affiliated with Mr. Steve Munier; Bridgeland Development, LLC, or the current 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 ME-12-5150, under which this scope of work was authorized.

3.0 SITE SETTING

3.1 General Description of the Site & Vicinity

The proposed Stillwell Villas Apartments apartment site, which is approximately 13.54 acres in size, is located at 624 Elbert Street. The subject property is situated south of E. Church Street, north of Foxwood Lane, west of Heard Drive, and east of Hayes Street in the City of Elberton, Georgia. GEC observed that the subject site is currently undeveloped wooded land. The site vicinity currently consists of residential, commercial, religious, and undeveloped wooded properties. GEC observed residential properties north of the subject site across E. Church Street. Other residential and commercial properties were observed east of the subject site. Residential and religious property was observed south of the subject site. Undeveloped wooded land and residential properties were observed west of the subject site. A site map and a site plan are included in Appendix A as Figures 5 and 6, and U.S.G.S. topographic map is presented in

Appendix A as Figure 1.

3.1.1 Current Site Use & Description

During our reconnaissance of the subject property on April 18, 2012, GEC observed that the subject site is currently an undeveloped wooded tract of land. The zoning for the subject site is R-2 (Multiple-Family Residential District) and city water and sewer serves the subject site.

3.1.2 Current Uses of Adjoining Properties

The site vicinity consists of residential and commercial properties. During our reconnaissance of the surrounding area on April 18, 2012, GEC observed residential properties north of the subject site across E. Church Street. Other residential and commercial properties were observed east of the subject site. Residential and religious property was observed south of the subject site. Undeveloped wooded land and residential properties were observed west of the subject site.

3.1.3 Description of Structures, Roads, & Other Improvements

The subject property is an undeveloped wooded tract of land. No structures or other improvements are located on the subject property. The only adjacent improved roadway is E. Church Street. According to various sources, city water and sewer is available to serve the subject site.

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 weathering has 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, GEC anticipates the groundwater flow direction at the subject property most likely moves generally to the west-southwest.

3.2.2 Surface Drainage

Based on review of the topographic map and observations made during the site reconnaissance, the approximate direction of surface drainage flow at the subject is to the west-southwest. 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 anticipated groundwater flow direction at this site appears to be to the west-southwest.

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; however, wetlands were observed during GEC's site reconnaissance.

In May of 2012, GEC delineated approximately 391 linear feet of stream on the northern portion of the subject property. This stream is the headwaters of a tributary that flows into Falling Creek southwest of the subject property. The eastern portion of the stream was determined to be ephemeral while the western portion of the stream was intermittent. Mr. Kevin Jordan with the City of Elberton, as a Local Issuing Authority (LIA) for the Georgia Environmental Protection Division, determined that delineated points (flags) above 6 and 7 would be considered an ephemeral not-trout stream that would not require a buffer. The attached site plan indicates the location of the stream area on the subject property. The intermittent portion of the stream area will have a 100-foot buffer as established by the Georgia Department of Community Affairs. A copy of the NWI Map is presented as Figure 2, Appendix A.

3.4 Flood Plain/Floodway

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 Elbert County (and incorporated areas), Georgia. The subject property is found on Community Panel 0230, Map # 13105C0230C dated July 6, 2010. According to the map, the subject property is located in Zone X-white or "Areas determined to be outside the 0.2% annual chance flood." A copy of the FIRM is presented as Figure 4, Appendix A.

3.5 State Waters

GEC delineated approximately 391 linear feet of intermittent stream on the northern portion of the subject site. The wetland area located on the subject property is considered waters of the state. Refer to Section 3.3 for further details.

3.6 Endangered Species

According to the U.S. Fish and Wildlife Service (USFWS), Listed Species for Elbert County included (www.georgiawildlife.org/node/1370), 5 animal and 12 plant species. Although habitats for some of the listed species may occur on the subject property, none were observed during the site reconnaissance; therefore, the USFWS was not contacted regarding the subject property. GEC does not anticipate that the protected species and critical habitat issues will factor into a project for this area. Refer to Appendix P for the list of federal and state species.

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 13, 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 Federal, State, or Local databases. The EDR report identified two AST database sites within the ASTM E 1527 prescribed search radii of the subject property.

GEC reviewed the listed sites and found that due to the distance between the subject property and the regulated site, the site's listing/status, and topographic features these listed sites are not considered an environmental concern to the subject property.

GEC did not observe any other sites within the site vicinity that appeared to present an environmental concern to the subject property.

4.1.1.2 Orphan/Unmappable Sites

GEC reviewed the 32 listed "orphan summary" sites, which were not mapped due to poor or inadequate address information, in the EDR report. GEC found that these sites did not appear 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 judged 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's report and in Appendix G.

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's report in Appendix G.

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's report in Appendix G.

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's report in Appendix G.

4.1.2.5 Local Land Records (AULs)

GEC contracted Mr. Frank May, a professional title researcher, for the purpose of researching and establishing a chain of ownership for environmental purposes for the subject property. Mr. May found no activity or use limitations (AULs) filed in the deed records, relating to conditions involving the subject site.

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 4 & 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's report in Appendix G.

4.1.2.7 Records of Contaminated Public Wells

GEC reviewed the local/regional water agency records information provided on Pages A-9 through A-13 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. The EDR report identified no Federal Reporting Data System (FRDS) public water supply wells located within the vicinity of the subject site. No Federal FRDS wells or federal were found on or near the subject property. Two state U.S.G.S. wells were found within ½-mile to 1-mile east of the subject property. 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

GEC received a letter from Ms. Lanier Dunn, City Manager, with the City of Elberton dated June 5, 2012. Ms. Dunn indicated that the zoning for the subject property is R-2 (Multiple-Family Residential District). The letter stated that multi-family rental housing is a permitted use under the above listed zoning designations. Copies of the zoning letter and ordinance 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's report in Appendix G.

4.1.2.10 Local/Regional Water Quality Agency Records

GEC obtained a copy of the 2010 City of Elberton's Annual Water Quality Report (AWQR), their most current version of the AWQR, which indicated that the City of Elberton's water supply was in full compliance with all drinking water regulations set forth by EPA and EPD. A copy of the AWQR, verifying this information, 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 4.1.2.7.

4.1.2.11 Local Electric Utility Companies (PCBs)

GEC received a letter from Mr. B. Alexander with the City of Elberton dated May 16, 2012. The letter indicated that the City of Elberton has the available capacity and will supply electrical service to the proposed development. A copy of the power letter is provided in Appendix H.

GEC attempted to contact Mr. Alexander with the City of Elberton on June 7, 2012 regarding PCBs in their transformers. GEC left a message with Mr. Alexander for a return phone call. At the time of issuance of the report, GEC had not received a response from Mr. Alexander. No suspected PCB-containing equipment was observed on the subject property during GEC's site reconnaissance on April 18, 2012. GEC does not expect the information obtained from Mr. Alexander will affect the conclusions of this report.

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 "Additional Environmental Records" section of the EDR Report (see page 3 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 additional environmental record sources were sought nor 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

GEC contacted Mr. Kevin Jordan with the City of Elberton Fire Department by telephone on June 8, 2012. Mr. Jordan indicated that the department has no record of environmentally related fires, hazardous materials responses, or additional known environmental concerns at the subject property. He noted that the department is not aware of any storage tanks (above or underground) currently or formerly located on the subject property. Mr. Jordan indicated that the subject property was vacant/wooded land in the past. A copy of the fire department's response is presented in Appendix H.

4.2.2 State, Local, or Regional Health or Environmental Agency

GEC conducted a telephone interview with an environmental health specialist with Elbert County Environmental Health Department on May 3, 2012. GEC was informed that the department does not have records concerning environmental/health responses or other known environmental concerns at the subject site. A copy of the telephone interview is presented in Appendix H.

4.2.3 Local Building Permit Agency Official

See above in Section 4.1.2.8.

4.2.4 Local Groundwater Use Permit Agency Official

GEC is not aware of any local Groundwater Use Permit Agency, other than those existed in the

state/local databases maintained by the Georgia EPD, which is provided by EDR.

See above in 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 Questionnaire from Ms. Sandra Brown property owner, on June 6, 2012. Ms. Brown noted that she was aware of deed restrictions, engineering or institutional controls, or other activity and use limitations for the property believed to be an access easement from Church Street. Ms. Brown indicated she was not aware of any specialized knowledge or experiences that are material to any potential recognized environmental conditions. She is not 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. Ms. Brown does have in her possession or control title records for the property, and she is not aware of any environmental liens. Ms. Brown noted that the reason for having the Phase I performed was for the purchase of the subject property and to support a tax credit assessment of the property. A copy of the completed DCA version of the ASTM Questionnaire is provided in Appendix H.

GEC received completed owner environmental questionnaires from Ms. Sandra Brown, property owner. Ms. Brown indicated that her property or any adjoining properties are currently used for commercial purposes. Ms. Brown does not know if any plastic or metal drums, stained soil or stressed vegetation, fill dirt, storage tanks (above or underground), or vent pipes have ever been brought onto the site. She does not know if any storage tanks had been removed from the subject site. Ms. Brown also stated that the subject property had not ever been evaluated, investigated, notified, held responsible for, or otherwise involved with any contamination, clean-up, environmental law, or health and safety law, regulation or violation.

Ms. Brown stated that she did not know if the subject property is not located in the 100-year floodplain and stated that the site does not have the potential to be affected by any of the following: coastal areas protection and management, runway clear zones and accidental potential zones, endangered species, farmland protection, but she did not know if any wetlands designated lands, thermal and explosive hazards, toxic chemicals and radioactive materials, or solid waste management would be affected. She did not know if the subject property was located within 1,000 feet of a major road/highway/freeway, 3,000 feet of a railroad, or 5 miles of a private/commercial airport. She stated that the subject property is not located within 15 miles of a military airport.

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 and none were available. 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 (Stillwell Villas Apartments, L.P.) contracted with GEC to provide the information, except where specifically requiring a User response to information needs. The users were identified as Stillwell Villas Apartments, L.P.; Bridgeland Development, LLC; and Mr. Steve Munier 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

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 approximately 13.54 acres in size, is located at 624 Elbert Street in the City of Elberton, Elbert County, Georgia. The subject property, which is situated within the 189th Georgia Militia District (GMD) of the City of Elberton, Elbert County, Georgia, consists of developed unoccupied land. The subject property appears on the Elbert County Tax Map as parcel # E27 043.

GEC contracted Mr. Frank May, a professional title researcher, for the purpose of researching and establishing a chain of ownership for environmental purposes for the subject property. Mr. May provided the chain of ownership information for GEC's review on June 7, 2012. Mr. May's review of the subject property's chain of title information indicated that the subject site was part of a larger tract which was an assemblage made by E.L. Worley in the late 1950's. The property remained in the Worley family until it was sold to W.E. Unlimited (current owner) in 1999.

Mr. May found no environmental liens, activity or use limitations, or engineering controls filed in the deed records, relating to conditions involving the subject site. 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).

Copies of the site's property record card, tax map, deeds, and plat map, are presented in Appendix D.

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/reasonable ascertainable 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 DCA Phase I ESA (as part of the proposed submittal for tax credits for the development of the subject property) in accordance with the 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.

4.3.4.6 Relationship of Purchase Price to Fair Market Value

According to the property owner, the purchase price reasonably reflects the fair market value. 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 would adversely affect the property valuation.

4.3.4.6.1 Purchase Price

According to the property owner, the purchase price reasonably reflects the fair market value. No environmental issues were identified while conducting this Phase I ESA that would adversely affect the property valuation.

4.3.4.6.2 Differential between Purchase Price & Market Value

According to the property owner, the purchase price reasonably reflects the fair market value.

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. No significant limiting conditions were encountered during the site reconnaissance performed on April 18, 2012.

5.2 General Site Setting

The subject site, which is approximately 13.54 acres in size, is currently undeveloped wooded

land, located at 624 Elbert Street, in the City of Elberton, Elbert County, Georgia. GEC's review of all of the readily available historical aerial photographs indicates that the subject property appears to have been undeveloped wooded land from, if not before, 1941 until 2011 with one residential structure appearing on the subject site in the northern portion of the subject site on the 1967 to 1973 aerial photographs. The reviewed aerial photographs strongly suggest the subject property was undeveloped wooded land prior to the oldest available photograph taken in 1941.

GEC observed residential, commercial, religious, and undeveloped wooded properties within the site vicinity.

5.3 Assessment of Commonly Known/Reasonably Ascertainable Information

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

5.4 Current Site Use

The subject property is currently undeveloped wooded land.

5.4.1 Storage Tanks

No storage tanks, or 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 reconnaissance on April 18, 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 reconnaissance.

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 either agricultural or wooded land, heating and cooling issues are not applicable to the subject property.

5.4.4 Solid Waste

No solid waste was observed on the subject property during GEC's site reconnaissance.

5.4.5 Sewage Disposal/Septic Tanks

According to various sources, municipal sewer is available to serve the subject site.

5.4.6 Hydraulic Equipment

No hydraulic equipment or potential hydraulic equipment was observed during GEC's site reconnaissance.

5.4.7 Contracted Maintenance Services

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

5.4.8 Electrical Equipment/Polychlorinated Biphenyls (PCBs)

No suspected PCB-containing equipment was observed on the subject property during GEC's site reconnaissance on April 18, 2012.

GEC received a letter from the City of Elberton dated May 16, 2012. The letter indicated that the City of Elberton has the available capacity and will supply electrical service to the proposed development. A copy of the power letter is provided in Appendix H.

5.4.9 Water Supply & Wells

City water is available to serve the subject site (see documentation of verification of public water/sewer service to the subject property in Appendix H). The presence of water wells is not expected on the subject property, and none were observed.

5.4.10 Drains & Sumps

No drains and no sumps were observed on the property during GEC's site reconnaissance.

5.4.11 Pits, Ponds, Lagoons, & Surface Waters

No pits, ponds, or lagoons used for industrial purposes, or surface waters were observed on the subject property during GEC's site reconnaissance.

5.4.12 Stressed Vegetation

No stressed vegetation was observed on the subject property during GEC's site reconnaissance.

5.4.13 Stained Soil or Pavement

Neither stained soil nor pavement was observed on the subject property during GEC's site reconnaissance.

5.4.14 Odors

No unusual odors were noted on the subject property during GEC's site reconnaissance.

5.4.15 Utilities/Roadway Easements

No utility or roadway easements appeared to traverse the subject property during GEC's site visit.

5.4.16 Chemical Use

No known significant use of chemicals has occurred on the site.

5.4.17 Water Leaks/Mold/Fungi/Microbial Growth

No water leaks/mold were observed on the on-site structure. Due to the undeveloped nature of the remaining portion of the subject site, the presence of water leaks/mold is not applicable to the subject property.

5.4.18 Asbestos

During the site reconnaissance on April 18, 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.

5.4.19 Lead-Based Paint

Since a previous structure was on site since before 1978, GEC conducted composite sampling of surface soils around the presumed location of the building. Composite samples were collected, combining soil from one aliquots spaced roughly at six to ten foot intervals into composite samples. The upper one-half inch of area surface soils was collected for the samples. None of the samples of soil that were analyzed for total lead indicated lead content above the regulatory action level of 400 milligrams per kilograms (mg/Kg) per the Georgia Environmental Protection Division Hazardous Site Response Act (HSRA). On the basis of this information, GEC does not believe lead in soil is a concern for the subject property. Refer to Appendix E for the soil sampling data and the analytical laboratory report.

5.4.20 Lead in Drinking Water

GEC obtained a copy of the 2010 City of Elberton's Annual Water Quality Report (AWQR), their most current version of the AWQR, which indicated that the City of Elberton's water supply was in full compliance with all drinking water regulations set forth by EPA and EPD. A copy of the AWQR, verifying this information, 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 4.1.2.7.

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 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, Elbert County, Georgia, is listed in Zone 2, which means “moderate potential, 2-4 pCi/L (picocuries per liter of air).”

According to the radon information provided on page A-14 of the EDR Report presented in Appendix G, the five sites tested in Elbert County were 80% less than 4 pCi/L and 20% 4-20 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.

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, EPA402-R-94-009. Available on line at: <http://www.epa.gov/government/iaq/radon/pubs/newconst.html>, and the new buildings must be tested for radon upon completion of construction.

5.4.22 Noise

During GEC’s site reconnaissance on April 18, 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 found one major roadway and one railway to be potential contributors to noise at the subject site. No other major roads were found within 1,000 feet, no other 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.

Elbert Street (HWY 17/72) is located approximately 460 feet northeast of the subject site. The CSX Transportation Railway is located approximately 975 feet northeast of the subject site. Completion of the Noise Assessment Guidelines (NAG) worksheets, using the site DNL calculator available on the HUD website for roadway and railway calculations, indicates an Acceptable (per the NAG) exterior day night level (DNL) of < 65 DNL as a result of these potential noise sources.

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 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 Vapor Encroachment Screening

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-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 in Appendix E 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 Practice for Assessment of 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 Vapor Encroachment (VE) Screen report did not identify the subject property or any surrounding properties within the ASTM E 2600 prescribed search radii of the subject property. Therefore, GEC is of the opinion that vapor encroachment is unlikely to be an issue of concern in connection with existing or planned structures on the subject property. Refer to Appendix E (EDR Vapor Encroachment Screen) and Section 4.1.1.1 for further details.

5.4.24 Other Site Reconnaissance Issues

GEC did not identify any other site reconnaissance issues regarding the subject site.

5.5 Past Site Use

5.5.1 Recorded Land Title Records

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 approximately 13.54 acres in size, is located at 624 Elbert Street in the City of Elberton, Elbert County, Georgia. The subject property, which is situated within tax parcel #E27 043 of Elbert County, Georgia, consists of undeveloped wooded land.

GEC contracted Mr. Frank May, a professional title researcher, for the purpose of researching and establishing a chain of ownership for environmental purposes for the subject property. Mr. May provided the chain of ownership information for GEC's review on June 7, 2012. Mr. May's review of the subject property's chain of title information indicated that the subject site was part of a larger tract which was an assemblage made by E.L. Worley in the late 1950's. The property remained in the Worley family until it was sold to W.E. Unlimited (current owner) in 1999.

Mr. May found no environmental liens, activity or use limitations, or engineering controls filed in the deed records, relating to conditions involving the subject site. 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.

Copies of the site's property record card, tax map, deeds, and plat map, are presented in Appendix D.

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. Aerial photographs (2007, 2006, 2005, 1993, 1988, 1973, 1967, 1955, 1951, and 1941) were obtained through a commercial database search firm, Environmental Data Resources, Inc. The 2011 aerial photograph was obtained off the Internet at the Google Earth™ web page. A copy of the 2011 aerial photograph appears in Appendix I (Maps/Figures as Figure 8), and copies of the additional historical aerial photographs appear in Appendix C.

The aerial photographs reviewed did not indicate obvious environmental impacts to the site. During GEC's site visit on April 18, 2012, the approximately 13.54-acre tract of land consisted of undeveloped wooded/agricultural land. GEC's review of all of the readily available historical aerial photographs indicates that the subject property appears to have been undeveloped wooded land on the reviewed 1941 to 2011 aerial photographs with one residential structure appearing on the subject site in the northern portion of the subject site on the 1967 to 1973 aerial photographs. The 1993 aerial photograph shows a structure appearing in the eastern portion of the subject site. The 2005 to 2011 aerial photographs show the subject site as undeveloped wooded land. An access road, which currently appears as an unpaved gravel road, appears traversing the eastern portion of the subject site on the 1941 to 1993 aerial photographs.

The surrounding properties north, east, southeast, and west of the subject property appear as either residential or commercial properties on the 1941 to 2011 aerial photographs. The land south of the subject site appears as undeveloped wooded land on all the reviewed aerial photographs.

The subject property can be found on the Elberton East, Georgia Quadrangle of the U.S.G.S. 7.5-minute series Topographic Map with contour intervals of 10 feet, printed in 1982. A copy of the pertinent portions of this topographic map, showing the subject property and the surrounding area, is presented as Figure 5 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. No structures are shown on the site.

The site elevation, as shown on the topographic map, ranges between approximately 660 to 690 feet above mean sea level, and the down slope of on-site surface drainage features currently

appears to be to the west, southwest. Based on review of the topographic map and observations made during the site reconnaissance, the approximate direction of surface drainage flow at the subject property (assuming the flow mimics topography) should generally be to the west-southwest toward an unnamed tributary located approximately 1,000 feet west-southwest of the subject 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.

Sanborn Map coverage does not exist for the target property. The Sanborn Map no coverage report is presented 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. 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 does not exist for the target property. EDR reviewed city directories, for the most part, at five-year intervals spanning from 1968 through the 1980 volumes, but these years are not necessarily inclusive. A copy of the EDR – City Directory Abstract is presented in Appendix C.

Mostly individuals and some commercial properties appeared on adjacent properties on the reviewed city directories. Examination of the EDR – City Directory Abstract did not reveal any other indications of environmental concerns for the subject property or the surrounding area.

5.5.7 Previous Environmental Studies

GEC is not aware of, and did not identify any previous environmental studies on the subject site. In addition, the User did not indicate or provide GEC with any previous environmental studies regarding the subject site.

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

GEC observed residential properties north of the subject site across E. Church Street.

5.6.2 East

Residential and commercial properties were observed east of the subject site.

5.6.3 South

Residential and religious property was observed south of the subject site.

5.6.4 West

Undeveloped wooded land and residential properties were observed west of the subject site.

5.7 Past Surrounding Land Use

5.7.1 North

The surrounding properties north of the subject property appear as either residential or commercial properties on the 1941 to 2011 aerial photographs.

5.7.2 East

The surrounding properties east and southeast of the subject property appear as either residential or commercial properties on the 1941 to 2011 aerial photographs.

5.7.3 South

The land south of the subject site appears as undeveloped wooded land on all the reviewed aerial photographs.

5.7.4 West

The surrounding properties west of the subject property appear as either residential or commercial properties on the 1941 to 2011 aerial photographs.

5.8 Historic Preservation

GEC submitted a letter for SHPO Review (See Appendix Q) with descriptive details on the property and photographs of the site as a request for verification to the Georgia Historic Preservation Division (HPD). The Georgia HPD is requested by the letter to issue a determination as to whether the proposed development in the Area of Potential Effects (APE) could be considered eligible for listing on the Georgia Register of Historic Places, and also ensure that potential effects to historic resources are adequately considered in project planning. Based on the research collected for this Phase I ESA, information shows the site to have been historically

undeveloped wooded/agricultural land as far back as, and likely before, the oldest aerial photograph taken in 1941 and likely earlier as no development is indicated by the ownership/title records that show only private family ownership to 1999. GEC is of the opinion that the development of the proposed Stillwell Villas site will not have any significant historic impact on the subject property. SHPO may request the opportunity to review the final project plans.

Historic Preservation Environmental Review Record – In compliance with 24 C.F.R. Part 58, Section 106 documentation is included showing a public resolution of support from the City of Elberton.

GEC reviewed information provided on the National Register of Historic Places website in May 2012. According to the reviewed information, there is one historic site (Chandler, Asa, House) approximately three miles southeast of the subject property. GEC is of the opinion that the development of the proposed apartment complex will not have a negative impact on any historic property in the area. A copy of the map can be found in Appendix Q.

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. Additional knowledge of the area, interviews, research of Sanborn maps, U.S.G.S. Topographic Maps, tax records, and interpolation between other aerials, the subject site was undeveloped land prior to the oldest available aerial photograph taken in 1941, likely the first known use of the property. The reviewed historical information and research leads GEC to believe that the subject property has been nothing other than undeveloped wooded/open land prior to the oldest aerial taken in 1941.

6.2 Sources of Information Consulted to Address Data Gaps

Based on the research information, the data gaps identified are not considered to be significant. No other 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. Based on the findings presented in this report, GEC found no other recognized environmental conditions associated with the subject property.

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.

8.0 CONCLUSIONS AND RECOMMENDATIONS

GEC has completed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 and the Georgia DCA Environmental Site Assessment Standard on the approximately 13.54-acre proposed Stillwell Villas Apartments site at 624 Elbert Street in the City of Elberton, Elbert County, Georgia.

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527 of the proposed Stillwell Villas Apartments site at 624 Elbert Street, Elberton, Georgia, and legally described as contained in Tax Parcel #E27 043 of Elbert 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* in connection with the *property*.

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. 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.

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 business risk issues or 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.
- Due to a pre 1978 structure existing on the subject property, GEC performed lead in soil testing around the presumed location of the previous structure. None of the samples of soil that were analyzed for total lead indicated lead content above the regulatory action level of 400 milligrams per kilogram (mg/kg). On the basis of this information, GEC does not believe lead in soil is a concern for the subject property.
- Based on GEC's review of the readily available historical sources, such as Sanborn Maps, and aerial photographs, the subject property has been historically undeveloped agricultural/wooded land on the reviewed 1941 to 2011 aerial photographs with one residential structure appearing on the subject site in the northern portion of the subject site on the 1967 to 1973 aerial photographs. The 1993 aerial photograph shows a structure appearing in the eastern portion of the subject site. The 2005 to 2011 aerial photographs show the subject site as undeveloped wooded land. An access road, which currently appears as an unpaved gravel road, appears traversing the eastern portion of the subject site on the 1941 to 1993 aerial photographs. The surrounding properties north, east, southeast, and west of the subject property appear as either residential or commercial properties on the 1941 to 2011 aerial photographs. The land south of the subject site appears as undeveloped wooded land on all the reviewed aerial photographs. The subject property's chain of title information indicated that the subject property, which is part of a larger tract, was an assemblage made by E.L. Worley in the late 1950's. The property remained in the Worley family until it was sold to W.E. Unlimited (current owner) in 1999. Research of readily available historic tax records and aerial photographs indicated the property has been in private individuals' or non-industrial entities' ownership and has been rural residential and undeveloped wooded/agricultural land since and likely before, the 1940s according to title records.
- The Environmental Data Resources, Inc. (EDR) Report did not identify the subject property on any Federal, State, or Local databases. The EDR report identified two AST database sites within the ASTM E 1527 prescribed search radii of the subject property. However, the listed databases sites are not considered to be a potential environmental and/or financial concern to the subject site. Refer to Section 4.1.1.1 and Appendix G for the EDR Report.
- Geotechnical & Environmental Consultants, Inc. (GEC) reviewed the National Wetlands Inventory (NWI) map and the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) to determine if these records indicate potential wetland and/or floodplain concerns on the subject property. According to the maps, no wetland areas or flood plains were identified on the subject property. However, wetlands were observed during GEC's site reconnaissance. In May of 2012, GEC delineated approximately 391 linear feet of stream on the northern portion of the subject property. This stream is the headwaters of a tributary that flows into Falling Creek southwest of the subject property.

The eastern portion of the stream was determined to be ephemeral while the western portion of the stream was intermittent. Mr. Kevin Jordan with the City of Elberton, as a Local Issuing Authority (LIA) for the Georgia Environmental Protection Division, determined that delineated points (flags) above 6 and 7 would be considered an ephemeral not-trout stream that would not require a buffer. The attached site plan indicates the location of the stream area on the subject property. The intermittent portion of the stream area will have a 100-foot buffer as established by the Georgia Department of Community Affairs.

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 environmental 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 2012 Environmental Manual
American Society for Testing and Materials (ASTM) E 1527-2005, Standard Practice for
Environmental Site Assessments
Mr. Steve Munier with Bridgeland Development, LLC
(Stillwell Villas Apartments, L.P.) – client
Bridgeland Development, LLC – owner environmental questionnaire
City of Elberton and Elbert County, Georgia
City of Elberton Water and Sewerage Authority
Elbert County Health Department, Environmental Services
City of Elberton Fire Department
City of Elberton Planning & Zoning
City of Elberton - Power
Elbert County Tax Assessor's website
Elbert County Clerk of Superior Court (Deed Copies)
Environmental Data Resources, Inc. (EDR) – environmental database report &
historical aerial photographs and topographic map, Sanborn Maps, and City Directories
Google Earth website (2011 aerial photograph)
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
Delorme™ 3-D TopoQuads™

10.0 VALUATION REDUCTION

10.1 Purchase Price

According to the property owner, the purchase price reasonably reflects the fair market value.

10.2 Interview of Broker regarding Market Value

GEC understands that no broker is involved in the sale of the subject property.

10.3 Differential between Purchase Price & Market Value

According to the property owner, the purchase price reasonably 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.

APPENDICES

GEC

**APPENDIX A:
Figures & Maps**

GEC

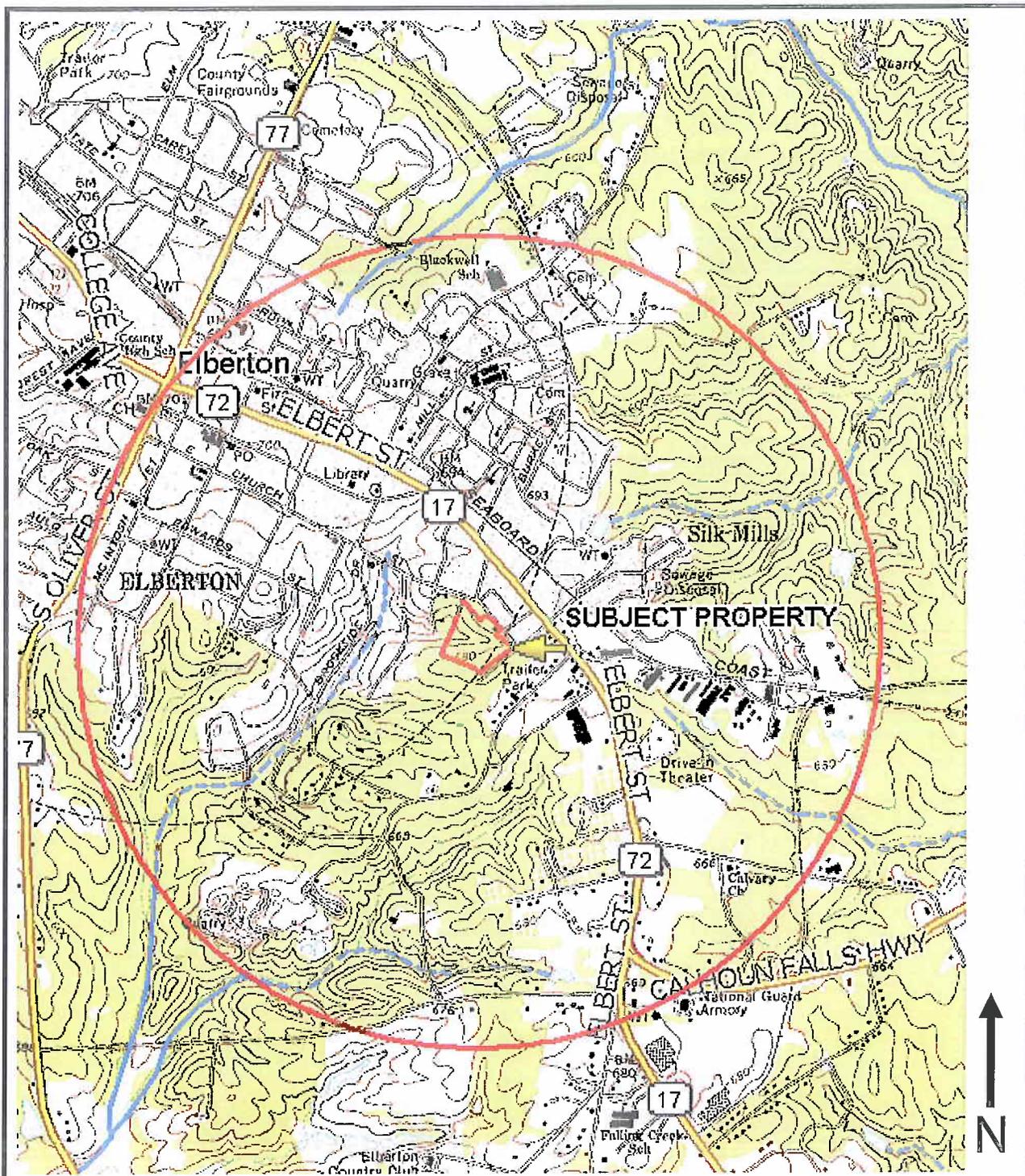


Figure 1
U.S.G.S. Topographic Map
Proposed Stillwell Villas
624 Elbert Street
Elberton, Elbert County, Georgia
GEC Project # 120285.240
Approximate Scale: 1" = 2,000'
Source: Elberton East Quadrangle (1982)

GEC
GEOTECHNICAL & ENVIRONMENTAL
CONSULTANTS, INC.

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 6202 West Hamilton Park Drive Columbus, GA 31909 Tel: (706) 569-0008 Fax: (706) 569-0940

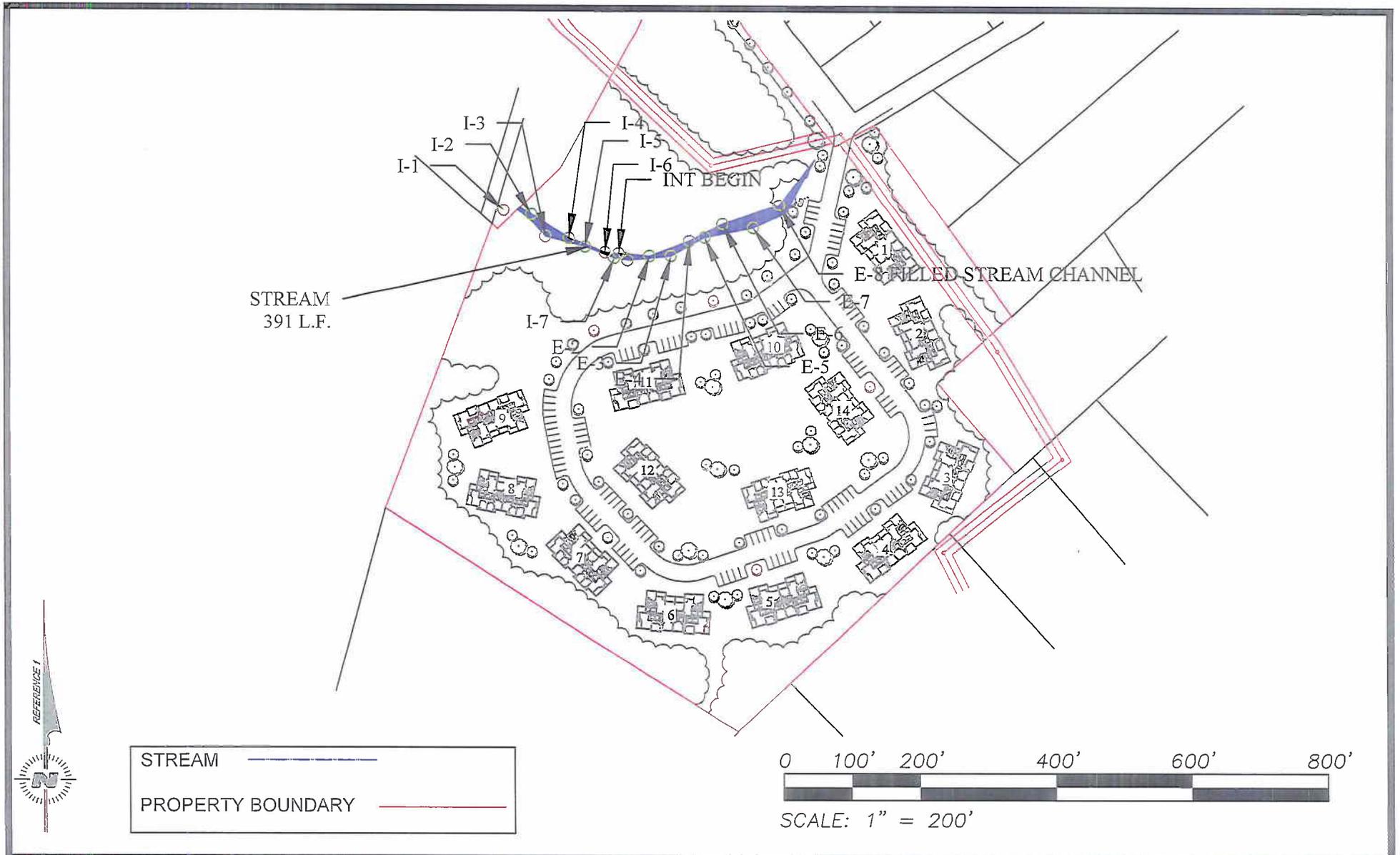


FIGURE 2A
WETLANDS DELINEATION MAP
PROPOSED STILLWELL VILLAS
ELBERTON, ELBERT COUNTY, GEORGIA
 PROJECT NO. 120285.240

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 &
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U.S. Fish and Wildlife Service

National Wetlands Inventory



Wetlands

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

1000 ft



Figure 2
National Wetlands Inventory (NWI) Map
Proposed Stillwell Villas
624 Elbert Street
Elberton, Elbert County, Georgia
GEC Project No. 120285.240
Approximate Scale: 1"=667'
Source: U.S. Fish & Wildlife Service

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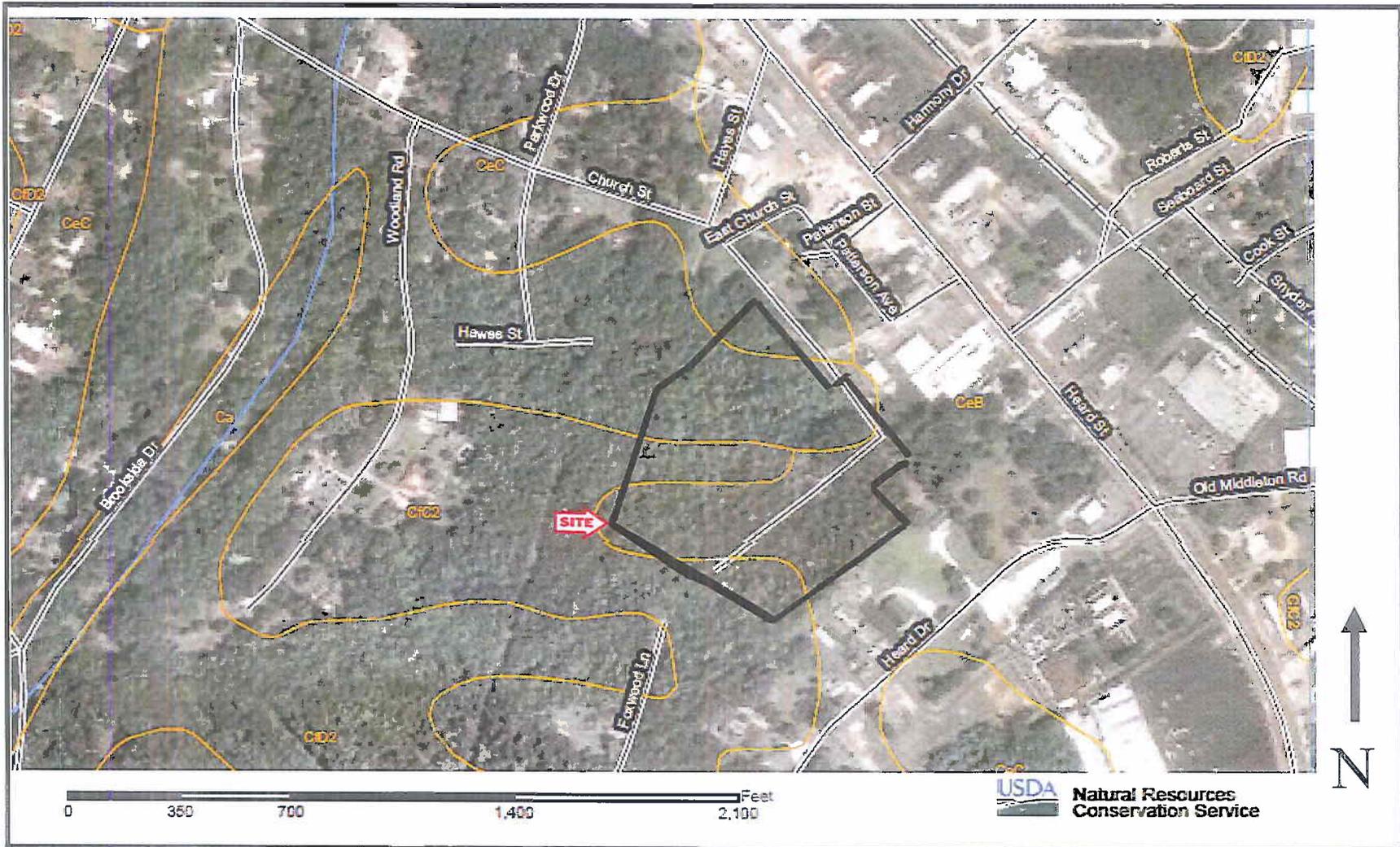


Figure 3
Soil Survey Map
Proposed Stillwell Villas
624 Elbert Street
Elberton, Elbert County, Georgia
GEC Project No. 120285.240
Approximate Scale: 1"= 483'
Source: USDA NRCS

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MAP LEGEND

Area of Interest (AOI)

 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: 1:6,930 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

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 17N NAD83

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

Soil Survey Area: Elbert, Franklin, and Madison Counties, Georgia
 Survey Area Data: Version 6, Jan 11, 2010

Date(s) aerial images were photographed: 8/2/2007

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

| Elbert, Franklin, and Madison Counties, Georgia (GA636) | | | |
|---|--|--------------|----------------|
| Map Unit Symbol | Map Unit Name | Acres in AOI | Percent of AOI |
| Ca | Cartecay soils | 9.0 | 3.5% |
| CeB | Cecil sandy loam, 2 to 6 percent slopes | 95.3 | 37.3% |
| CeC | Cecil sandy loam, 6 to 10 percent slopes | 38.7 | 15.1% |
| CfC2 | Cecil sandy clay loam, 6 to 10 percent slopes, eroded | 32.1 | 12.5% |
| CfD2 | Cecil sandy clay loam, 10 to 15 percent slopes, eroded | 80.7 | 31.6% |
| W | Water | 0.0 | 0.0% |
| Totals for Area of Interest | | 255.8 | 100.0% |

FIRM Map Legend

LEGEND



SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE A99** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.



FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.



OTHER FLOOD AREAS

- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

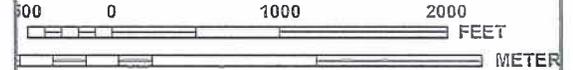


OTHER AREAS

- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.



MAP SCALE 1" = 1000'



- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
 - OTHERWISE PROTECTED AREAS (OPAs)
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
 - 0.2% annual chance floodplain boundary
 - Floodway boundary
 - Zone D boundary
 - CBRS and OPA boundary
 - Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
 - Limit of Moderate Wave Action
 - Base Flood Elevation line and value; elevation in feet*
 - Base Flood Elevation value where uniform within zone; elevation in feet*
 - * Referenced to the North American Vertical Datum of 1988
 - Cross section line
 - Transect line
 - 87°07'45", 32°22'30" Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
 - 176°00'N 1000-meter Universal Transverse Mercator grid values, zone 17
 - 600000 FT 5000-foot grid values: Georgia State Plane coordinate system, East zone (FIPZONE 1001), Transverse Mercator projection
 - DX5510 x Bench mark (see explanation in Notes to Users section of this FIRM panel)
 - M1.5 River Mile

MAP REPOSITORY
Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE
FLOOD INSURANCE RATE MAP
July 6, 2010

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

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

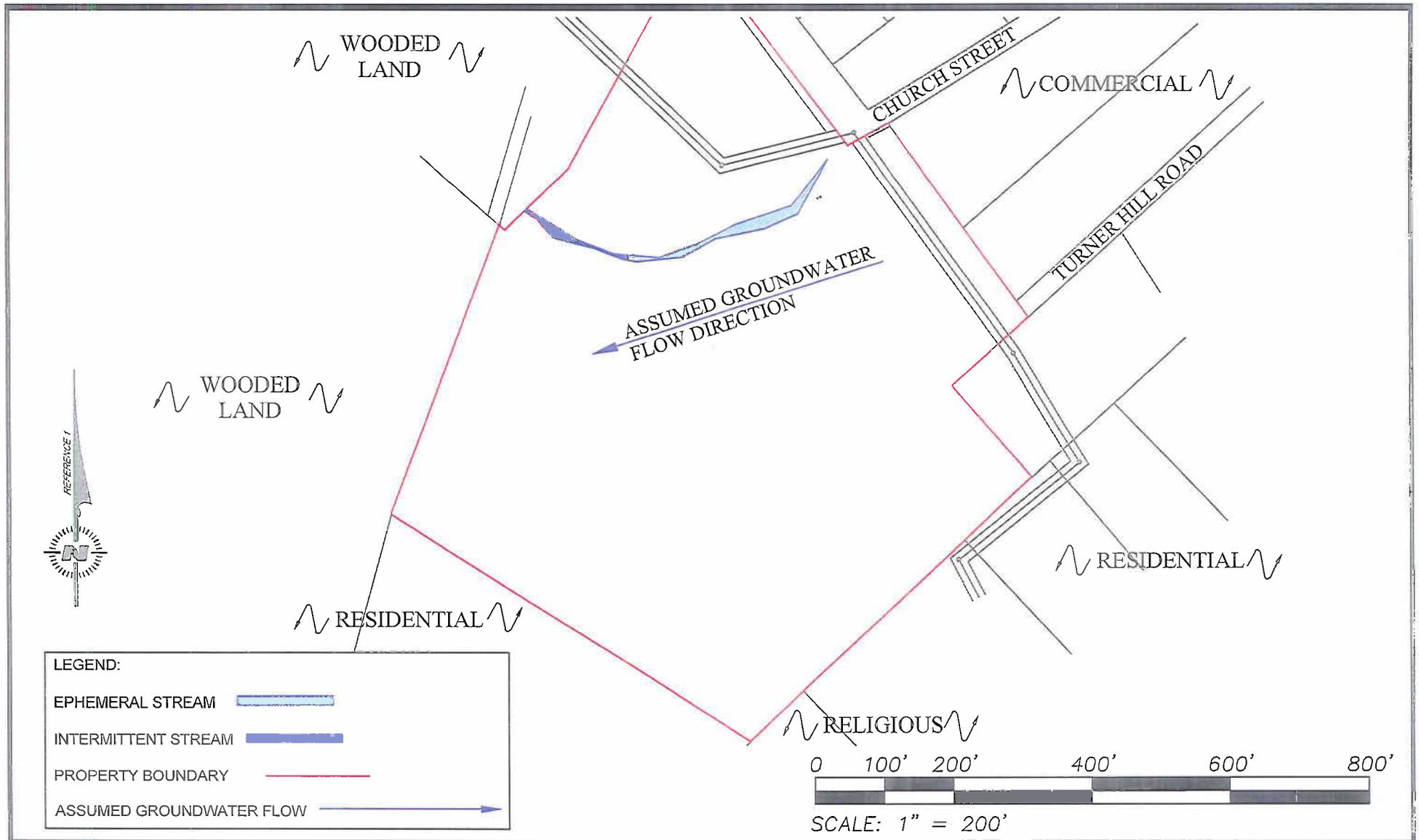


Figure 5
Site Map

Proposed Stillwell Villas
Elberton, Elbert County, Georgia
GEC Project No. 120285.240

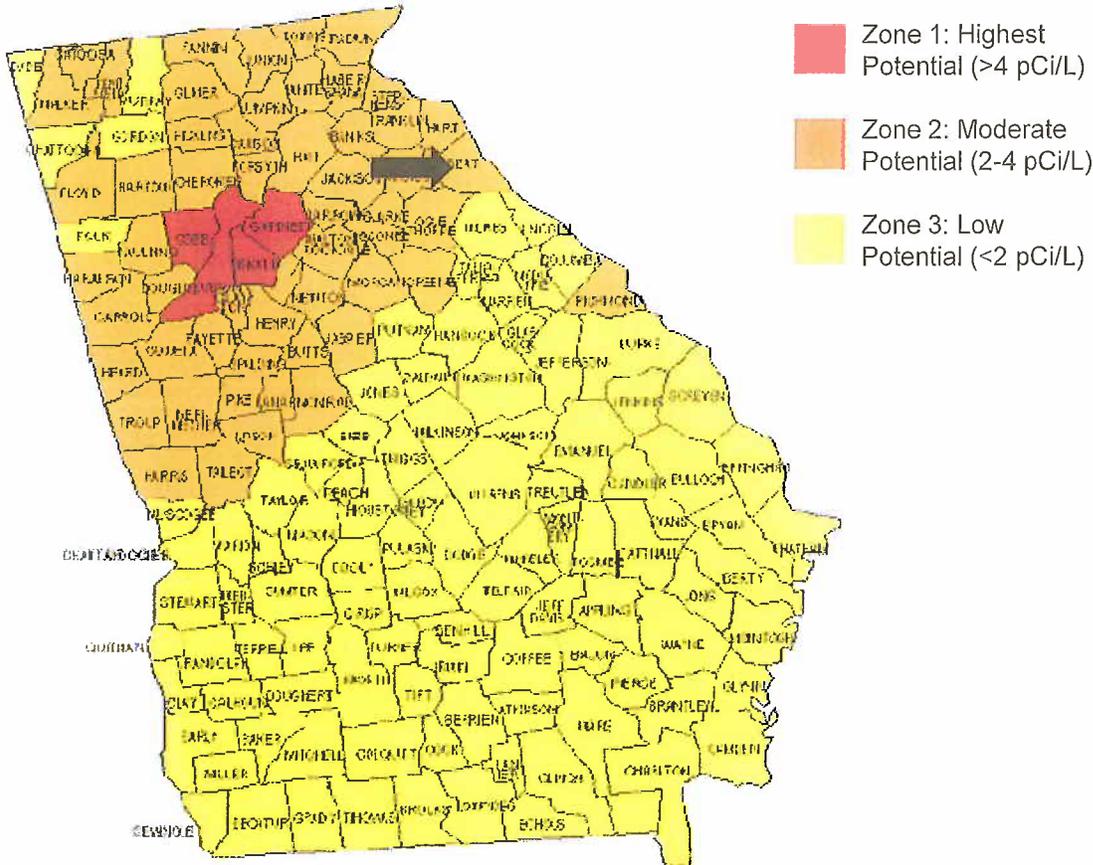
Source: Planners & Engineers Collaborative

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GEORGIA

The U.S. EPA and the U.S. Geological Survey have evaluated the radon potential in the U.S. and have developed this map 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 is not intended to 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. All homes should be tested regardless of geographic location. 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 average short-term radon measurement that can be expected to be measured in a building without the implementation of radon control methods. The radon zone designation of the highest priority is Zone 1.



Important: Consult the EPA Map of Radon Zones document (EPA-402-R-93-071) before using this map. This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area. This and other indoor air quality publications can be ordered through the [IAQ INFO Clearinghouse](#).

Figure 7
Radon Map
Proposed Stillwell Villas
624 Elbert Street
Elberton, Elbert County, Georgia
GEC Project No. 120285.240
Source: US EPA Website
(www.epa.gov/iaq/radon/zonemap)

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6202 West Hamilton Park Drive Columbus, GA 31909 Tel: (706) 569-0908 Fax: (706) 569-0940



585 ft

Figure 8
2010 Aerial Photograph
Proposed Stillwell Villas
624 Elbert Street
Elberton, Elbert County, Georgia
GEC Project No. 120285.240
Approximate Scale: 1" = 266'
Source: Google Earth Website

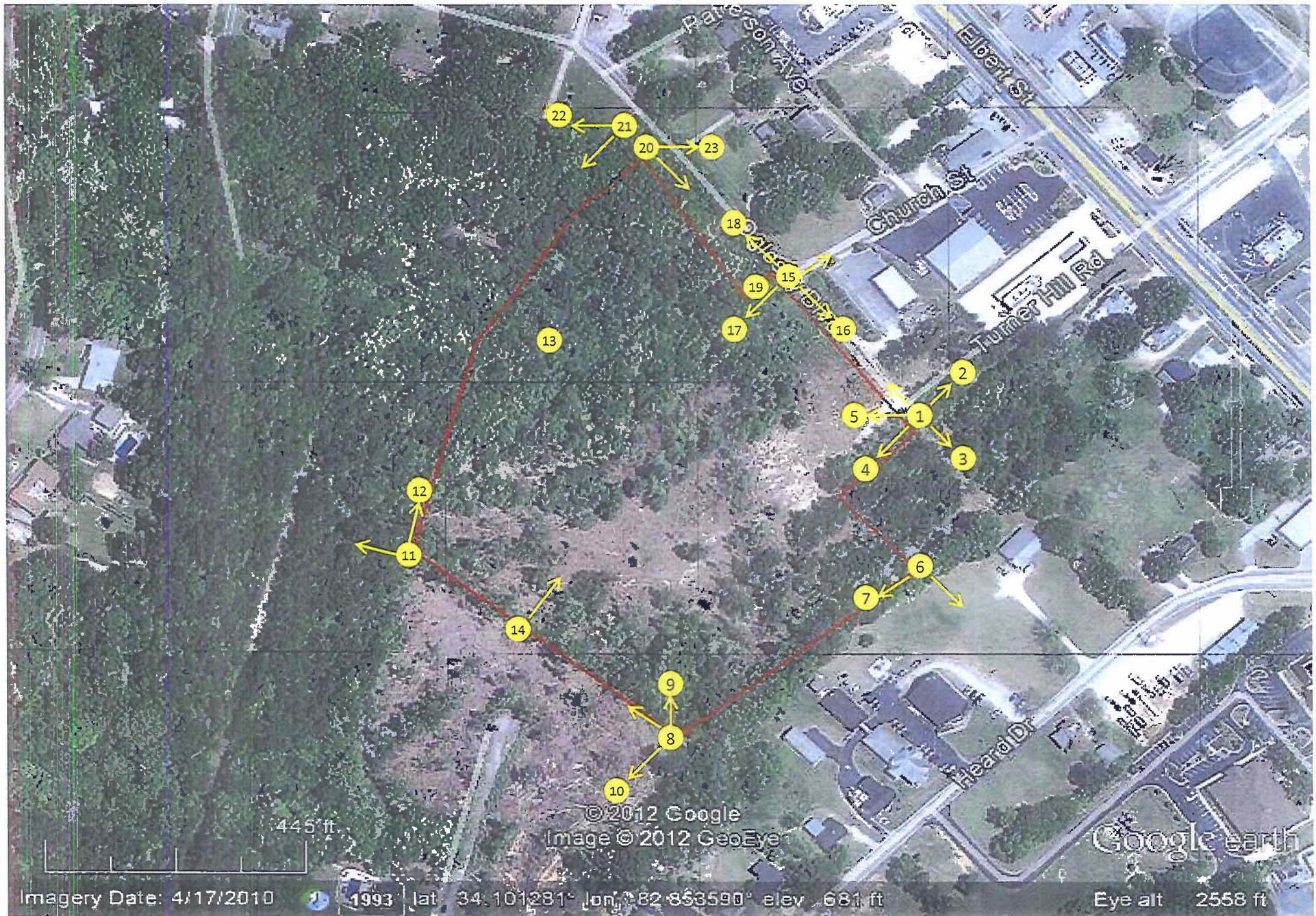
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APPENDIX B:
Site Photographs
(All Photographs taken April 18, 2012)

GEC

Photograph Map Key: Elberton Project 120285.240





Photograph 1: View from the top northeastern property corner looking along the northern property line to the northwest



Photograph 2: View from the top northeastern property corner looking northeast toward an adjacent property



Photograph 3: View from the top northeastern property corner looking southeast toward an adjacent residential property



Photograph 4: View from the top northeastern property corner looking southwest along the property line



Photograph 5: View from the top northeastern property corner looking to the west toward the subject property



Photograph 6: View from the eastern property corner looking south east toward the adjacent property



Photograph 7: View from the eastern property corner looking southwest along the eastern property line



Photograph 8: View from the southern property corner looking northwest along the southern property line



Photograph 9: View from the southern property corner looking north toward the subject property



Photograph 10: View from the southern property corner looking southwest toward the adjacent property



Photograph 11: View from the southwestern property corner looking west toward the adjacent property



Photograph 12: View from the southwestern property corner looking north along the subject property line



Photograph 13: View of drainage feature in the western middle portion of the subject property



Photograph 14: View from the middle of the southern property line looking northeast



Photograph 15: View from the middle of the northern property line looking northwest along Church Street toward Elbert Street



Photograph 16: View from the access road at the middle of the northern property line looking southeast along the property line



Photograph 17: View from the middle of the northern property line looking southwest toward the subject property



Photograph 18: View from the middle of the northern property line looking northwest along church street toward a residential area



Photograph 19: View from the northernmost property corner looking southeast along Church Street and the northern property boundary



Photograph 20: View from the northernmost property corner looking southwest along the western property line



Photograph 21: View from the northernmost property corner looking southwest toward and adjacent residential property



Photograph 22: View from the northernmost property corner looking northeast toward an adjacent residential property

**APPENDIX C:
Historical Research
Documentation**

DCA Elberton Project

Church Street and East Church Street
Elberton, GA 30635

Inquiry Number: 3302093.5

April 16, 2012

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 16, 2012

Target Property:

Church Street and East Church Street

Elberton, GA 30635

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|-----------------------------------|---|---------------|
| 1941 | Aerial Photograph. Scale: 1"=476' | Flight Year: 1941 | AAA |
| 1951 | Aerial Photograph. Scale: 1"=476' | Flight Year: 1951 | PMA |
| 1955 | Aerial Photograph. Scale: 1"=476' | Flight Year: 1955 | CSS |
| 1967 | Aerial Photograph. Scale: 1"=476' | Flight Year: 1967 | ASCS |
| 1973 | Aerial Photograph. Scale: 1"=476' | Flight Year: 1973 | ASCS |
| 1988 | Aerial Photograph. Scale: 1"=950' | Flight Year: 1988 | USGS |
| 1993 | Aerial Photograph. Scale: 1"=500' | /Composite DOQQ - acquisition dates: 1993 | EDR |
| 2005 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2005 | EDR |
| 2006 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2006 | EDR |
| 2007 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2007 | EDR |



INQUIRY #: 3302093.5

YEAR: 2007

|—————| = 500'





INQUIRY #: 3302093.5

YEAR: 2006

— = 500'



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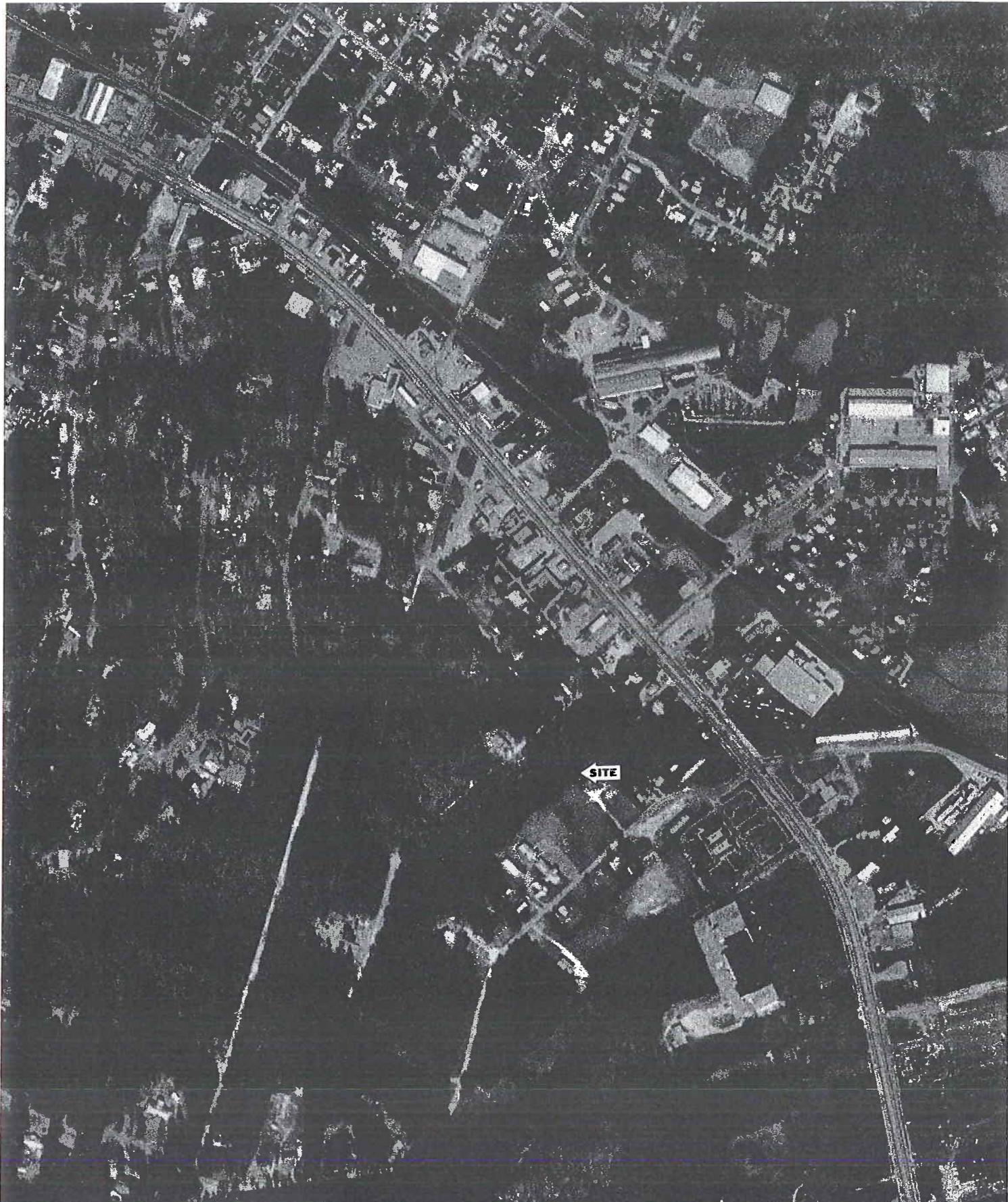


INQUIRY #: 3302093.5

YEAR: 2005

| = 500'



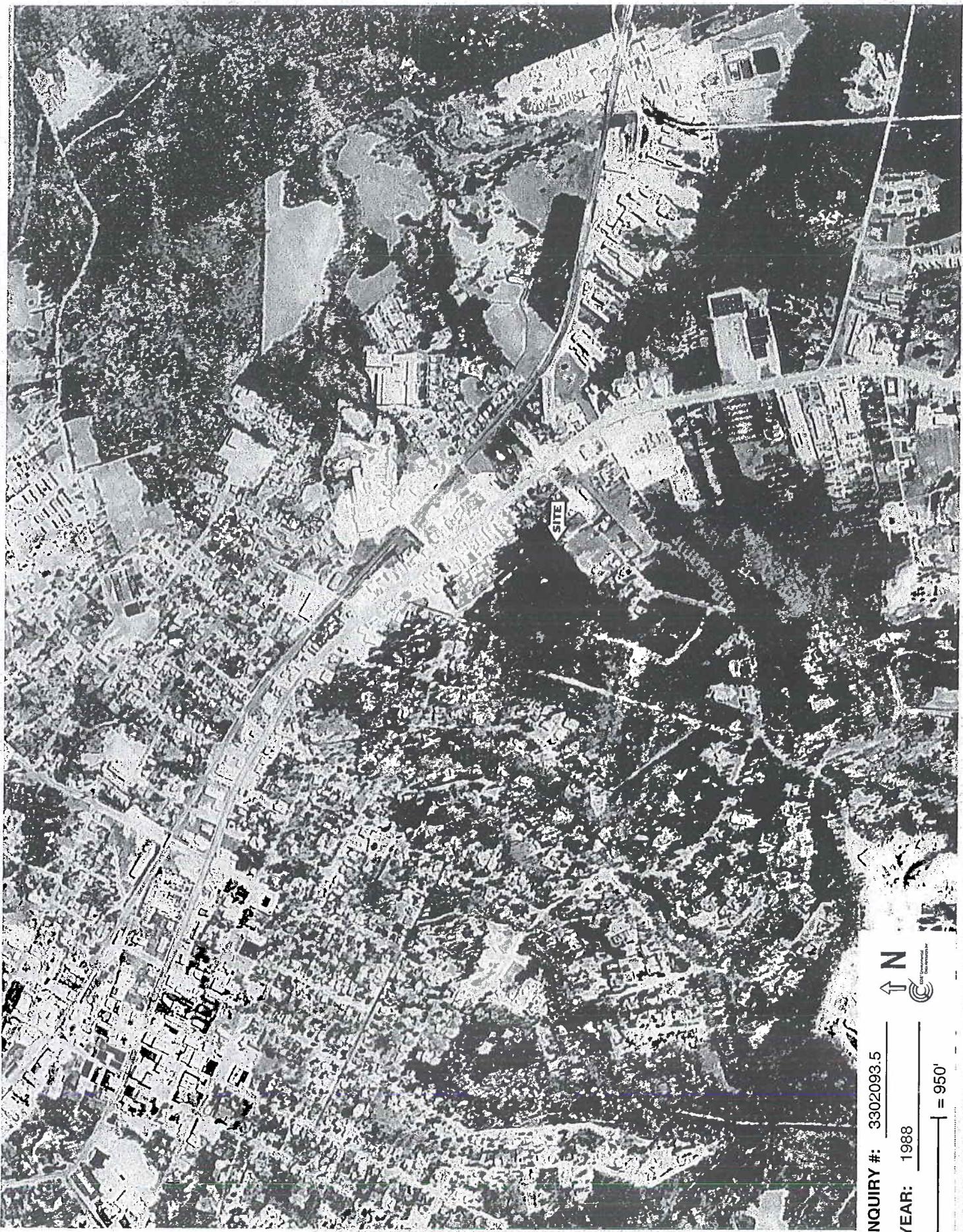


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YEAR: 1993

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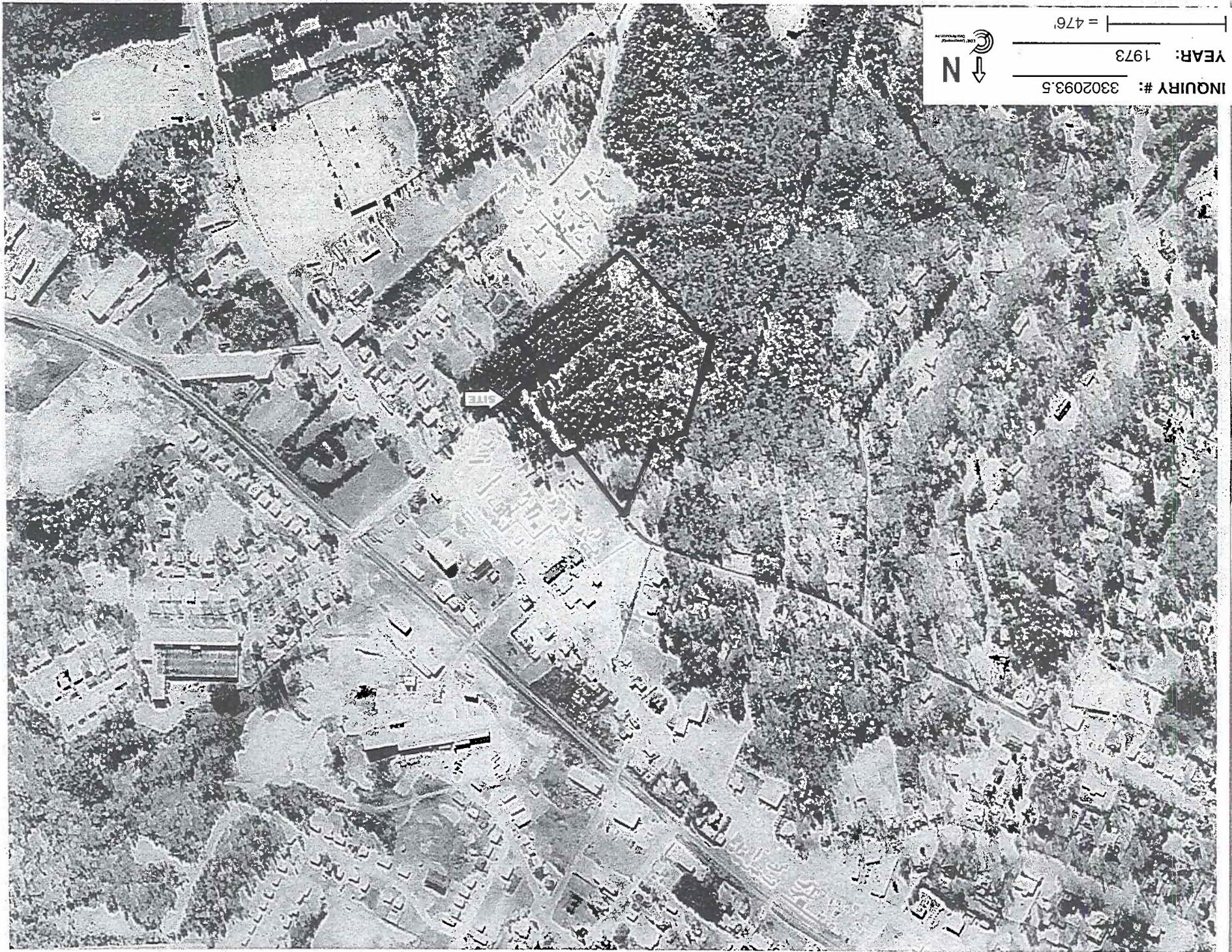


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YEAR: 1988

— | — = 950'

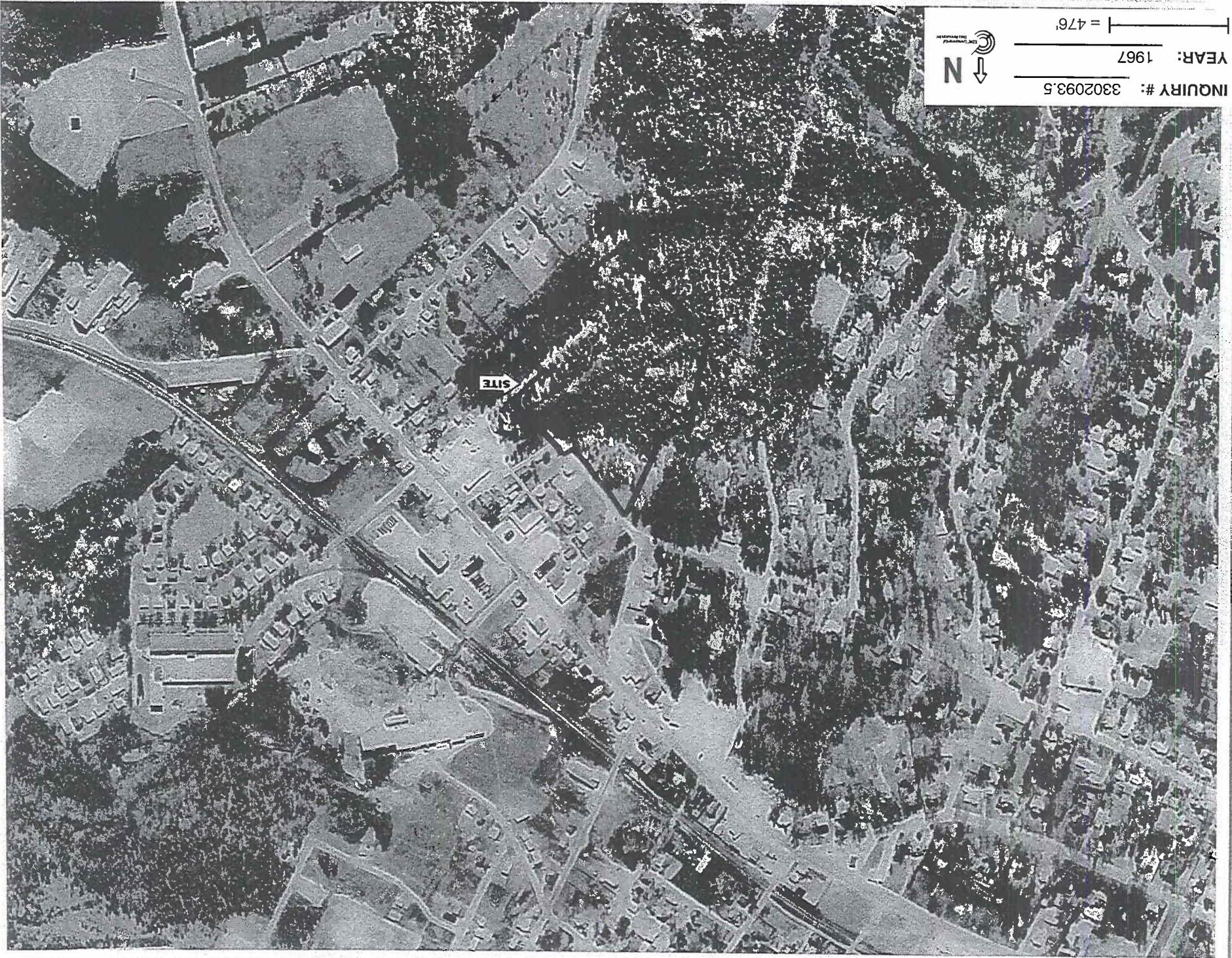




= 476'

YEAR: 1973

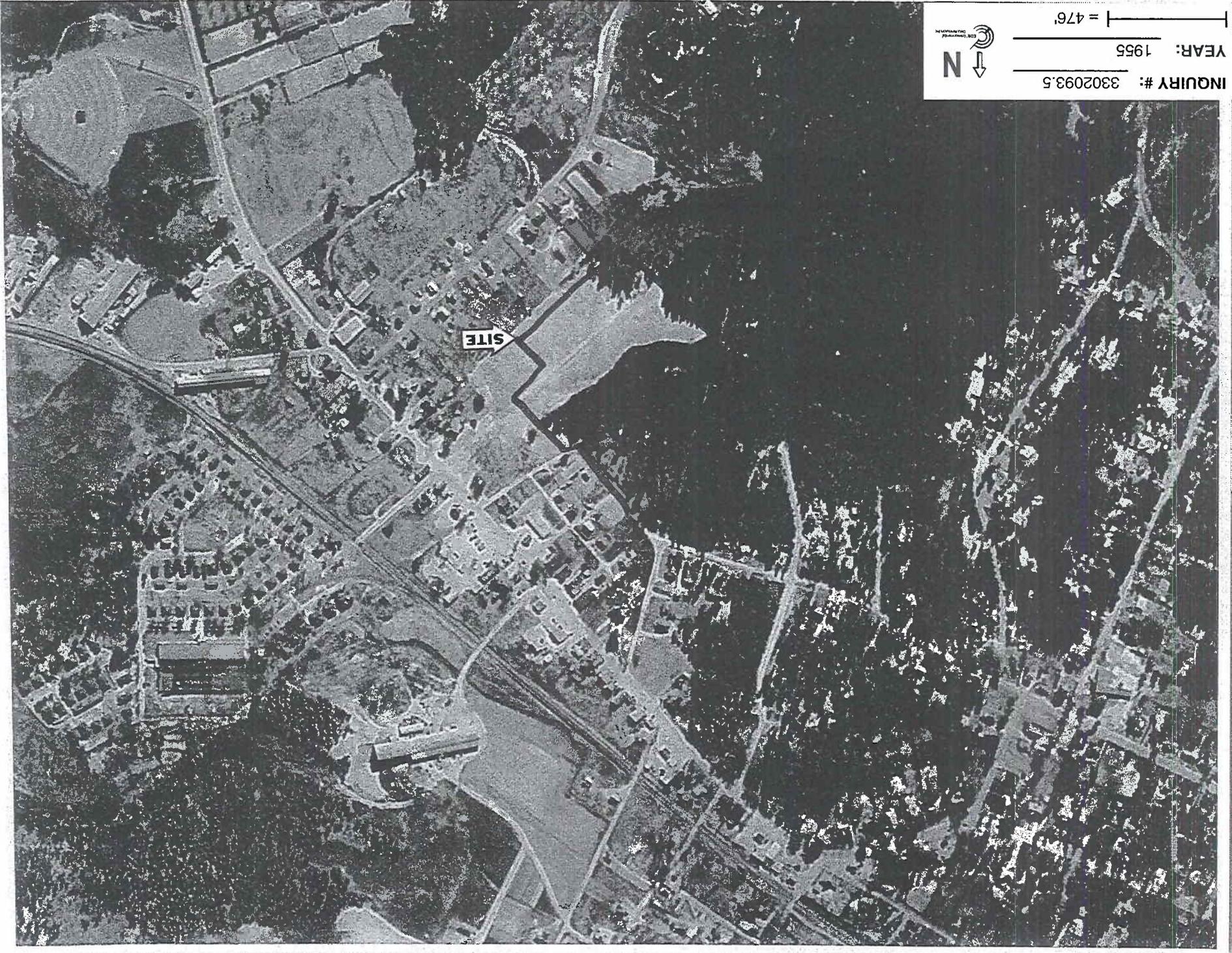
INQUIRY #: 3302093.5



= 476'

YEAR: 1967

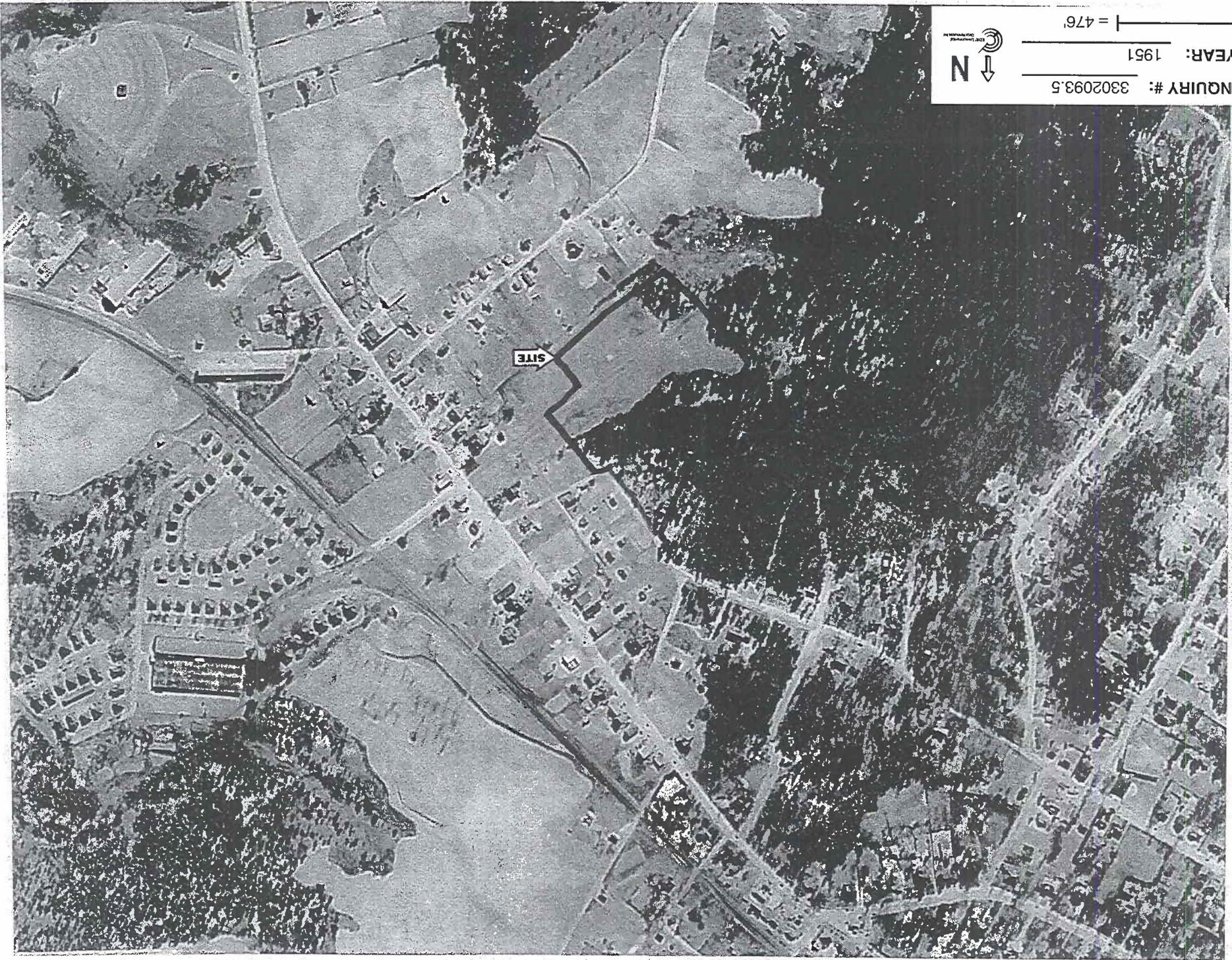
INQUIRY #: 3302093.5



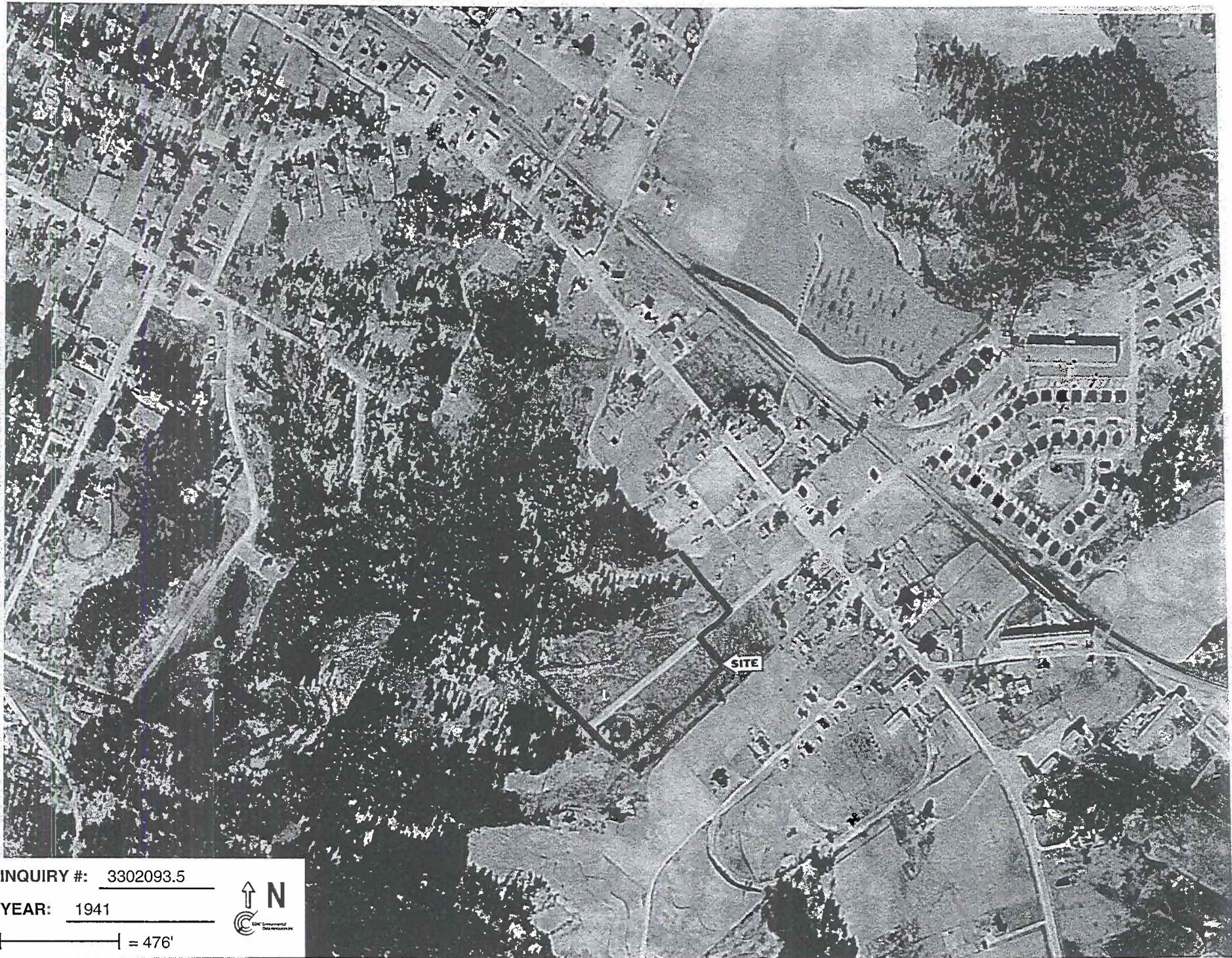
= 476'

YEAR: 1955

INQUIRY #: 3302093.5



INQUIRY #: 3302093.5
YEAR: 1951



INQUIRY #: 3302093.5

YEAR: 1941

| = 476'



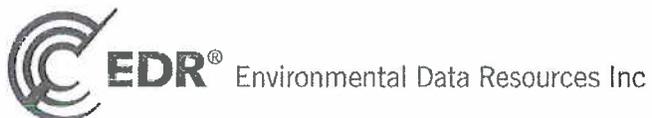
DCA Elberton Project

Church Street and East Church Street
Elberton, GA 30635

Inquiry Number: 3302093.3

April 13, 2012

Certified Sanborn® Map Report



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Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

4/13/12

Site Name:

DCA Elberton Project
Church Street and East Church
Elberton, GA 30635

Client Name:

Geotechnical & Env'tl. Cons.
514 Hillcrest Industrial
Macon, GA 31204



EDR Inquiry # 3302093.3

Contact: Brad Thigpen

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Geotechnical & Env'tl. 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: DCA Elberton Project
Address: Church Street and East Church Street
City, State, Zip: Elberton, GA 30635
Cross Street:
P.O. # 120285.240
Project: DCA Elberton Project
Certification # 0968-4188-89FC



Sanborn® Library search results
Certification # 0968-4188-89FC

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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DCA Elberton Project

Church Street and East Church Street
Elberton, GA 30635

Inquiry Number: 3302093.4

April 13, 2012

EDR Historical Topographic Map Report



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www.edrnet.com

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. EDR's Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

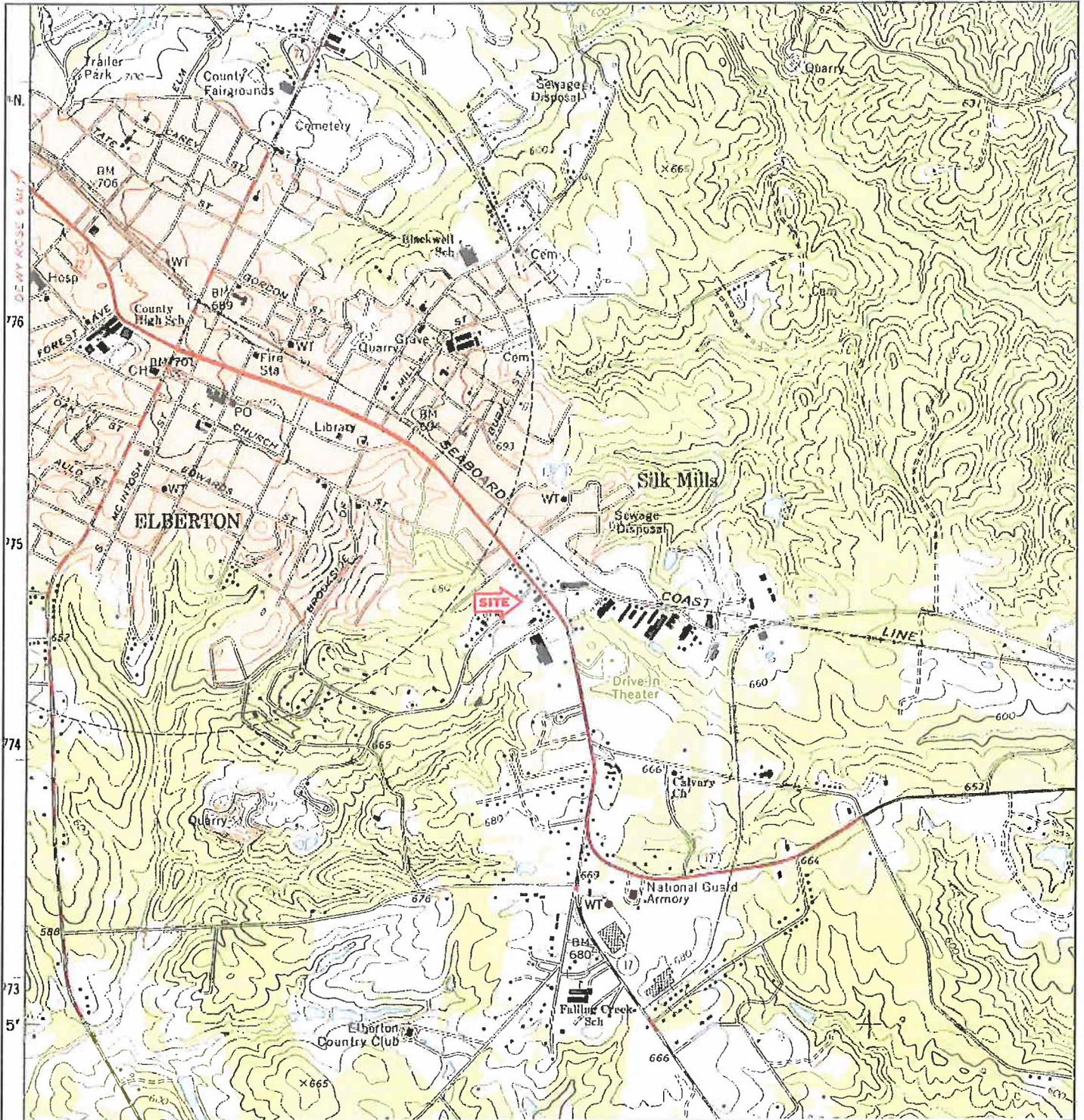
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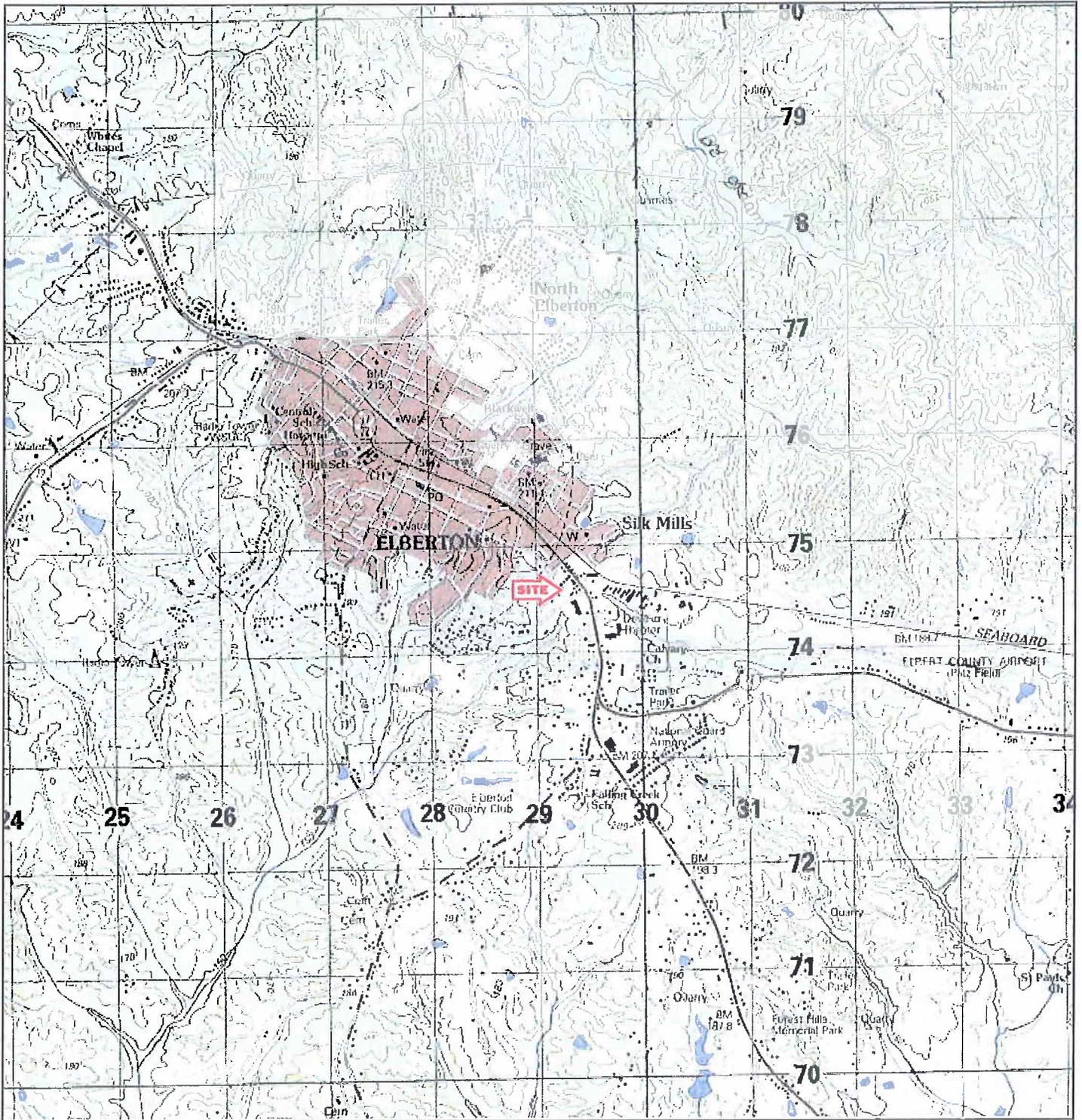
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Historical Topographic Map



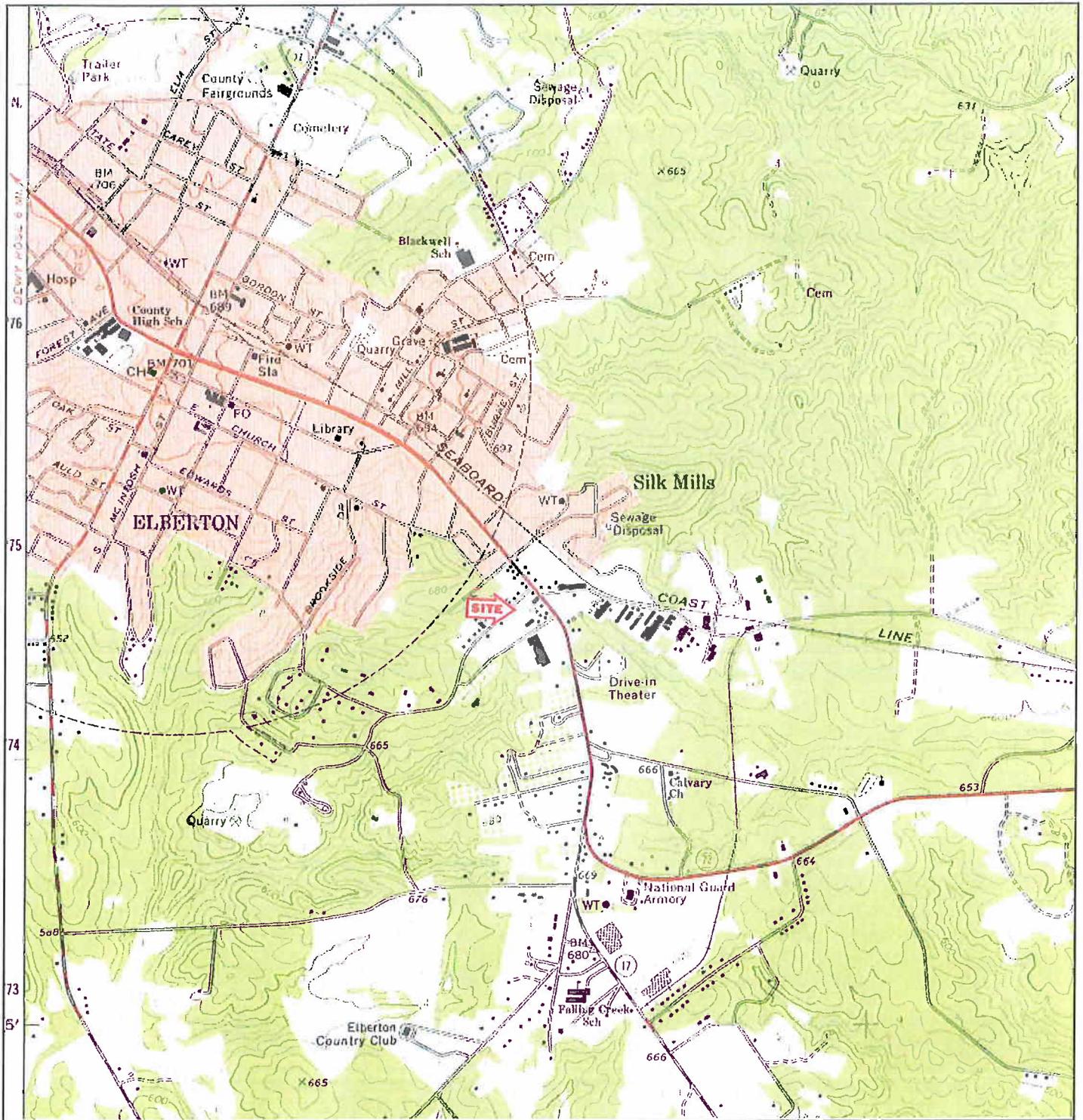
| | | | |
|---|----------------------------|---|------------------------------|
|  | TARGET QUAD | SITE NAME: | CLIENT: |
| | NAME: ELBERTON EAST | DCA Elberton Project | Geotechnical & Env'tl. Cons. |
| | MAP YEAR: 1981 | ADDRESS: Church Street and East Church Street | CONTACT: Brad Thigpen |
| | PHOTOINSPECTED FROM : 1973 | Elberton, GA 30635 | INQUIRY#: 3302093.4 |
| | SERIES: 7.5 | LAT/LONG: 34.1021 / -82.8529 | RESEARCH DATE: 04/13/2012 |
| | SCALE: 1:24000 | | |

Historical Topographic Map



| | | | |
|--|---|--|--|
|  N | TARGET QUAD NAME: ELBERTON MAP YEAR: 1981 | SITE NAME: DCA Elberton Project ADDRESS: Church Street and East Church Street Elberton, GA 30635 | CLIENT: Geotechnical & Envtl. Cons. CONTACT: Brad Thigpen INQUIRY#: 3302093.4 RESEARCH DATE: 04/13/2012 |
| | SERIES: 15 SCALE: 1:50000 | LAT/LONG: 34.1021 / -82.8529 | |

Historical Topographic Map



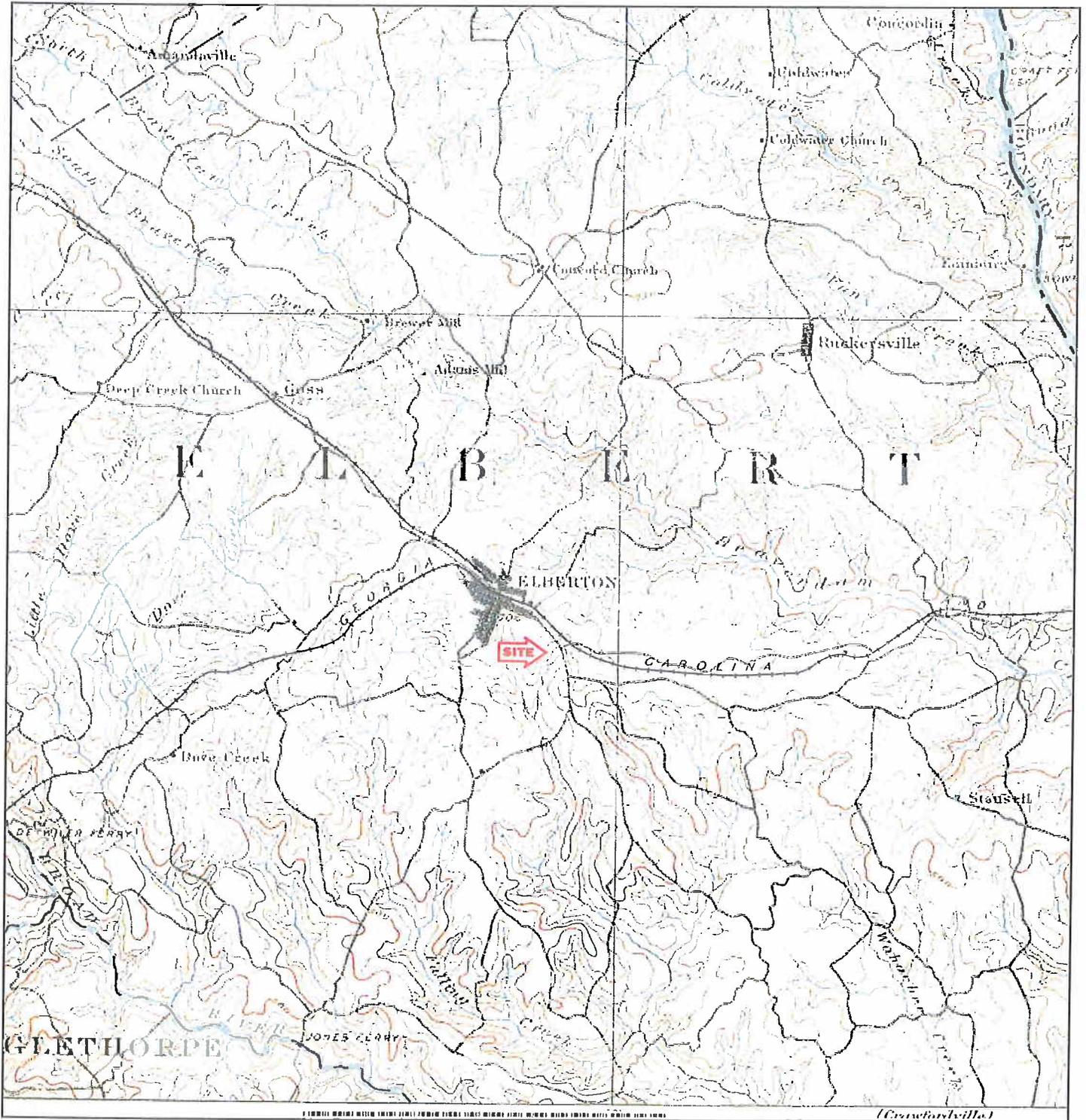
| | | | |
|----------------|--|---|---|
| <p>N ↑</p> | <p>TARGET QUAD NAME: ELBERTON EAST MAP YEAR: 1973</p> | <p>SITE NAME: DCA Elberton Project ADDRESS: Church Street and East Church Street Elberton, GA 30635</p> | <p>CLIENT: Geotechnical & Envtl. Cons. CONTACT: Brad Thigpen INQUIRY#: 3302093.4 RESEARCH DATE: 04/13/2012</p> |
| | <p>SERIES: 7.5 SCALE: 1:24000</p> | <p>LAT/LONG: 34.1021 / -82.8529</p> | |

Historical Topographic Map



| | | | |
|---|---|--|--|
|  | TARGET QUAD NAME: ELBERTON MAP YEAR: 1958 | SITE NAME: DCA Elberton Project ADDRESS: Church Street and East Church Street Elberton, GA 30635 | CLIENT: Geotechnical & Envtl. Cons. CONTACT: Brad Thigpen INQUIRY#: 3302093.4 RESEARCH DATE: 04/13/2012 |
| | SERIES: 15 SCALE: 1:62500 | LAT/LONG: 34.1021 / -82.8529 | |

Historical Topographic Map



| | | | |
|----------------|--|---|--|
| <p>N ↑</p> | <p>TARGET QUAD NAME: ELBERTON MAP YEAR: 1893</p> | <p>SITE NAME: DCA Elberton Project ADDRESS: Church Street and East Church Street Elberton, GA 30635</p> | <p>CLIENT: Geotechnical & Envtl. Cons. CONTACT: Brad Thigpen INQUIRY#: 3302093.4 RESEARCH DATE: 04/13/2012</p> |
| | <p>SERIES: 30 SCALE: 1:125000</p> | <p>LAT/LONG: 34.1021 / -82.8529</p> | |

DCA Elberton Project

Church Street and East Church Street
Elberton, GA 30635

Inquiry Number: 3302093.6

April 19, 2012

The EDR-City Directory Image Report



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

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Findings

City Directory Images

Thank you for your business.
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with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report 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 Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| <u>Year</u> | <u>Target Street</u> | <u>Cross Street</u> | <u>Source</u> |
|-------------|-------------------------------------|-------------------------------------|-------------------------------|
| 1980 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Johnson's City Directory |
| 1973 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Johnson's City Directory |
| | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Mullin-Kille's City Directory |
| 1968 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Johnson's City Directory |
| | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Mullin-Kille's City Directory |

RECORD SOURCES

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FINDINGS

TARGET PROPERTY STREET

Church Street and East Church Street
Elberton, GA 30635

| <u>Year</u> | <u>CD Image</u> | <u>Source</u> |
|-----------------------------|-----------------|-------------------------------|
| <u>Church Street</u> | | |
| 1980 | pg A1 | Johnson's City Directory |
| 1980 | pg A2 | Johnson's City Directory |
| 1973 | pg A3 | Mullin-Kille's City Directory |
| 1968 | pg A4 | Mullin-Kille's City Directory |
| 1968 | pg A5 | Mullin-Kille's City Directory |

FINDINGS

CROSS STREETS

| <u>Year</u> | <u>CD Image</u> | <u>Source</u> | |
|----------------------------------|-----------------|--------------------------|-----------------------------|
| <u>East Church Street</u> | | | |
| 1980 | - | Johnson's City Directory | Street not listed in Source |
| 1973 | pg. A6 | Johnson's City Directory | |
| 1968 | pg. A7 | Johnson's City Directory | |

City Directory Images

Church Street

1980

CHURCH ST (0840)

| | |
|--|----------|
| N FROM 215 ELBERT TO E RAILROAD | |
| DIAL-A-MEDITATION | 283-1972 |
| ELBERT COUNTY HEALTH | |
| DEPT | 283-3775 |
| ELBERT COUNTY CHILD | |
| SUPPORT RECOVERY UNIT | |
| 27-B | 283-6751 |
| FIRST UNITED METHODIST | |
| CHURCH | 283-1863 |
| HARRIS Randolph ● (2) | 245-5682 |
| 6 ELBERTON FEDERAL | |
| SAVINGS & LOAN | |
| ASSOCIATION | 283-5821 |
| 9 POWER TRANSMISSION & | |
| BEARINGS INC | |
| | 283-7903 |
| 10 ELBERT COUNTY DEPT OF | |
| FAMILY & CHILDREN | |
| SERVICES | 283-5141 |
| WRIGHT & BROWN AUTOMOTIVE | |
| SERVICE | 283-6421 |
| 11 M & W COIN OPERATED | |
| LAUNDRY | |
| | 283-9156 |
| 16 SAGGUS STUDIOS | |
| 17 McMULLAN & TAYLOR | |
| AUTOMOTIVE SERVICE | |
| | 283-2812 |
| RALPHS AUTO PARTS | |
| | 283-4739 |
| TAYLOR & McMULLAN | |
| AUTO SERVICE | |
| | 283-2812 |
| 25 COLE E Clyde Mrs ● | 283-4754 |
| 26 ELLISON W W Mrs | 283-5224 |
| 27 (ofc #B) CLARK JOHN M | |
| atty | |
| | 283-6751 |
| 30 HOUSE Wayne ● (3) | 283-4772 |
| 36 HILL Ebbie ● | 283-1493 |
| 37 WILHITE Denise (4) | 283-7550 |
| WILHITE Greg | |
| | 283-1944 |
| WILHITE Hugh ● (4) | |
| | 283-1944 |
| 41 CANNON Calvin C Sr ● (3) | 283-2483 |
| CANNON Debbie | |
| | 283-2483 |
| 45 PREMIER DESIGNS | 283-3501 |
| 51 COMOLLI Bill ● (5) | 283-7541 |
| FIELDS Tommy (2) | |
| | 283-2666 |
| 107 FORTSON JULE PLUMBING & | |
| HEATING CO | |
| | 283-5454 |
| 111 DAISY'S BEAUTY SHOPPE | 283-4963 |
| MIDDLETON W W ● (2) | 283-2527 |
| 113 ELBERT COUNTY FARM | |
| BUREAU INC | |
| | 283-3675 |
| GEORGIA FARM BUREAU | |
| MUTUAL INSURANCE CO | |
| | 283-3675 |
| 115 BUD VASE | 283-8273 |
| FRANKLIN INSURANCE | |
| AGENCY INC | |
| | 283-4912 |
| JOSEPHINE'S FLORAL | |
| DESIGNS | |
| | 283-8273 |
| TEASLEY-BROWN | |
| INSURANCE AGCY | |
| | 283-4912 |
| WELLS INSURANCE AGENCY | |
| | 283-4912 |
| 125 ANDERSON AUTO PARTS CO | |
| INC | |
| | 283-4421 |
| 212 BRADLEY James L ● (2) | 283-4431 |
| 216 BOYD James Richard ● (3) | 283-8410 |
| 222 PETERS Vivian (4) | 283-8187 |
| 228 JONES C W Mrs ● | 283-5870 |
| MAXWELL Don | |
| | 283-3010 |
| 231 BLACKLEY Camela (2) | 283-5733 |

Church Street

1980

| | | |
|------|-------------------------------------|----------|
| 233 | WILLIS Elizabeth | 283-8317 |
| 235 | MITCHELL John W (6) | 283-7344 |
| 236 | SMITH Sylvia Ruth | 283-2675 |
| | SUTTLES Lewis (2) | 283-7299 |
| | SUTTLES Louise (2) | 283-7299 |
| 239 | No Information | |
| 241 | KHELL R L | 283-2914 |
| 242 | MAXWELL Julia | 283-4324 |
| 248 | AARON W H (3) | 283-4168 |
| | (#B) PAYNE Letha H | 283-5943 |
| 249 | STEVENS Claude G (2) | 283-7323 |
| 254 | MIMS E C (2) | 283-2844 |
| 255 | THORNTON James A Jr Mrs | 283-2727 |
| 259 | WYCHE M Baker (3) | 283-3645 |
| 265 | FENDLEY Joe H Sr (4) | 283-1757 |
| | FENDLEY Joe Jr | 283-1757 |
| | FENDLEY Melissa Ann | 283-1757 |
| 266 | EAVENSON Ray (3) | 283-6424 |
| 307 | BROOME J M Mrs | 283-2604 |
| | JONES Frank Mrs | 283-3977 |
| 311 | GORMAN Melvin C Mrs | 283-2532 |
| 313 | MOON John A (2) | 283-4193 |
| 317 | HUBBARD C F (2) | 283-5681 |
| 325 | BLOUGH Wynelle | 283-5677 |
| 327 | JONES Harold H Jr (4) | 283-5257 |
| 328 | SEYMOUR Kenneth (4) | 283-5805 |
| 332 | HITCHCOCK Nelson (5) | 283-6247 |
| 335 | THORNTON James M | 283-2444 |
| 337 | BAILEY Mary | 283-2885 |
| 338 | BRYAN C J Mrs | 283-5326 |
| 339 | LOVINGGOOD Hobson D (2) | 283-4344 |
| 340 | HUNT L H Jr (2) | 283-3833 |
| 346 | CLEVELAND Harry (2) | 283-2318 |
| 361 | BASS Robert E Mrs | 283-2983 |
| 362 | GENERAL BUSINESS SERVICES | 283-4401 |
| | MOSS Ronnie (4) | 283-8556 |
| 364 | BROOKS Carl (2) | 283-3372 |
| 365 | COCHRAN O P Mrs | 283-1328 |
| 366 | WRIGHT Mary Lizzie (2) | 283-5977 |
| | WRIGHT Sarah Anne (2) | 283-5977 |
| 369 | JOHNSON Richard (4) | 283-6361 |
| 379 | MINTER Bernice I | 283-4826 |
| 381 | SMITH Fletcher A Mrs | 283-5524 |
| 386 | BOYD William C (2) | 283-5973 |
| 387 | MAXWELL Esther | 283-4172 |
| | MAXWELL P C | 283-4172 |
| 396 | FERNANDEZ John (4) | 283-6832 |
| 397 | NEW L W Mrs | 283-1809 |
| 400 | ECHOLS W R Mrs | 283-4275 |
| 404 | WILLIAMS Charles Rev (3) | 283-2931 |
| 407 | BOOTH Edwin J (5) | 283-3666 |
| | BOOTH Leslie | 283-3666 |
| 408 | BUTLER L M (2) | 283-1709 |
| 409 | TERLAJE Jackie (5) | 283-1626 |
| | TERLAJE Jackie E (2) | 283-1626 |
| | VEAL David | 283-1626 |
| 410 | GRANITE CITY ACOUSTICAL CONTRACTORS | 283-2498 |
| | HERNDON Fred (2) | 283-2498 |
| | (#B) NORMAN Eric W (2) | 283-7090 |
| 411 | CHILDS Russell (3) | 283-3960 |
| 414 | MAXWELL Tonya | 283-3576 |
| 418 | THORNTON W Mac Jr (3) | 283-5855 |
| 427 | MARTIN Roy E (2) | 283-7900 |
| 4103 | HERNDON Fred M (4) | 283-3829 |

Church Street

1973

CHURCH STREET—WEST**W fr S Oliver to Forest Av**

- 10 County Dept of Family & Children
Servs—△283 3141
- 16 Saggus Studios—△283 3252
- 17 Lunsford's Automotive Serv—
△283 5240
Speed Shop—△283-2226
- 25 Cole Olivia M Mrs Ⓜ—△283-4754
- 26 Ellison W W Ⓜ—△283-5224
- 27 County Emergency Food & Med Serv
- 29 County Health Dept—△283-3775
- 30 Parlain Ebbie M Mrs Ⓜ—△283-4673
- 36 Hill Ebbie M Mrs—△283-1493
- 37 Wilhite Hugh—△283-1944
- 41 Cannon C C Ⓜ—△283-2483
- 45 Premier Designs—△283-3501
- 46 Parking Lot
- 47 Chris Salon of Bty—△283-2582
- 49 Moser Nell A—△283-3093
- 51 Hayes G R Ⓜ
Fields M G—△283-3894

Church Street

1968

CHURCH—WEST

W fr S Oliver to Forest Av

10 County Pub Welfare Dept—

Δ283-3141

16 Saggus' Studio—Δ283-3252

17 McLanahan Chevrolet Co—Δ283-2451

Church Street

1968

CHURCH—W (Cont'd)

- 25 Cole Olivia M Mrs (H)—Δ283-4754
 26 Ellison W W—Δ283-5224
 Skelton H R—Δ283-5550
 29 City & County Health Dept—
 Δ283-3775
 30 Vacant
 33 Partain R A (H)—Δ283-4673
 36 Hill Ebbie M Mrs (H)—Δ283-1493
 37 Hayes G R—Δ283-2871
 41 Cannon C C—Δ283-2483
 45 Premier Designs—Δ283-3501
 46 County Sch Lot
 47 Elberton Drug Co stge
 49 Vacant
 51 Ayers J S—Δ283-3729

East Church Street

1973

381 Smith Nell W Mrs (H)—△283-5524

386 Veal Nell W Mrs (H)—△283-2610

— Boyd Wm—△283-5573

387 Maxwell P C (H)—△283-4172

Woodland

395 Vincent R H (H)—△283-3857

396 Cleveland J W (H)—△283-3804

— Fernandex John—△283-6832

397 New Janie F Mrs (H)—△283-1809

Parkwood

400 Echols Lillian H Mrs (H)—△283-4275

404 Bozeman J R (H)—△283-2931

407 Booth E J (H)—△283-3666

408 Butler L M (H)—△283-1709

409 Vea' H H (H)—△283-1626

410 Herndon Fred (H)—△283-2493

— Granite City Acoustical Contr—
△283-2498

411 Childs J R (H)—△283-3960

Hayes

427 Ricker C R (H)—△283-2355

East Church Street

1968

- 311 Gorman Jewell S Mrs—△283-2532
 313 Moon J A—△283-4193
 317 Shive E E—△283-2411
 324 Fortson Mary F Mrs ①—△283-5336
 325 Oglesby Irene G Mrs ①—△283-5677
 327 Jones H H Jr ①—△283-5257
 328 Schuler F W—△283-4537
 329 Mauldin Ellen D Mrs ①—△283-4124
 332 Novack J E ①—△283-2674
 335 Thornton J M ①—△283-2444
 336 Bryan C J ①—△283-5326
 337 Carithers Kate—△283-6235
 339 Lovinggood Hobson—△283-4344
 340 Hunt L H ①—△283-3833
 346 Cleveland H B ①—△283-2318

Springdale Rd

- 361 Bass R E ①—△283-2983
 362 Stephens G K ①—△283-6213
 364 Brooks C E ①—△283-3372
 365 Cochran Irene B Mrs ①—△283-1328
 366 Caudell C W ①—△283-3893

Burch

Brookside Dr

- 369 Whitlow J K ①—△283-5259
 379 Minter Bernice F Mrs ①—△283-4826
 381 Smith Nell W Mrs ①—△283-5524
 386 Veal J D ①—△286-2610
 387 Maxwell P C ①—△283-4172

Woodland Dr

- 395 Vincent R H ①—△283-3857
 396 Cleveland J W ①—△283-3804
 397 New Janie F Mrs ①—△283-1809

Parkwood Dr

- 400 Echols Lillian H Mrs ①—△283-4275
 404 Parham B H ①—△283-6767
 407 Booth E J ①—△283-3668
 408 Butler L M ①—△283-1709
 409 Veal H H ①—△283-1626
 410 Herndon Fred ①—△283-2498
 Granite City Aconstical Tile Contrs
 —△283-2498
 411 Childs J R ①—△283-3960

Hayes

- 427 Rucker C R ①—△283-2955

APPENDIX D:
Title Company/ Professional
Documentation

GEC

CHAIN OF OWNERSHIP REVIEW
(for Environmental Phase 1 purposes)

Job #: 120285.240

Date: 6/7/12

Tax Parcel #: E27-043

Owner: W. E. Unlimited

Address: 624 Elbert St.

Location: 189th Georgia Militia District of Elbert County

++++Tax Assessors records indicated the site is composed of 13.54 acres and is currently reported vacant.

++The deed record indicated the site was part of a larger tract which was an assemblage made by E. L. Worley in the late 1950's. The property remained in the Worley family until it was sold to the current owner in 1999.

— 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 for names listed in the attached chain(s) =

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

Chain of Ownership for Tax Parcel E27-043

| Record # | Instrument Date | Instrument Type | Grantor | Grantee | Property Description / Notes | Book / Page |
|----------|-----------------|-----------------|---|---|----------------------------------|-------------|
| A1-a | 2/5/1941 | WD | Mrs. Ola McLanahan | F. Steve Hall | Tract containing 18 acres | 32/148 |
| A1-b | 8/2/1955 | WD | F. Steve Hall, Jr. | Robert W. Farmer & E.L. Worley d/b/a Farmers Auto Sales | Tract | 57/355 |
| A1-c | 3/18/1958 | WD | Robert W. Farmer & E.L. Worley d/b/a Farmers Auto Sales | E.L. Worley | Tract | 62/495 |
| | | | | | | |
| A2-a | 10/3/1945 | WD | T.R. Critenden | Denver W. Patterson | Tract 1.53 acres | 37/502 |
| A2-b | 12/xx/1960 | WD | Denver Patterson | Elbert Worley | Tract on E. Church St. Extension | 69/382 |
| | | | | | | |
| B | 7/25/1986 | Exec | The Executrix of the Estate of Elbert L. Worley | Emily A. Worley | Several Tracts | 153/681 |
| C | 11/29/1988 | WD | Emily A. Worley | Denver E. Worley | 15.75 acres | 166/811 |
| D | 11/22/1999 | WD | Denver E. Worley | W.E. Unlimited | Tracts 1 & 2 on PB 22/3 | 267/188 |
| | | | | | | |
| | | | | | | |

Nov 22 4 39 PM '99

PAT V. ANDERSON *KS*
CLERK
ELBERT SUPERIOR COURT

Return to: JOHN STEPHEN JENKINS
115 Heard Street
Elberton, GA 30635

STATE OF GEORGIA)
)
COUNTY OF ELBERT)

WARRANTY DEED

THIS INDENTURE, made this 22nd day of November, in the year of our Lord, One Thousand, Nine Hundred and Ninety-Nine (1999), between DENVER E. WORLEY, of the County of Elbert, State of Georgia, of the first part, and W. E. UNLIMITED, INC., of the County of Elbert, State of Georgia of the second part.

WITNESSETH: That the said party of the first part for and in consideration of Ten (\$10.00) Dollars and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened and conveyed, and by these presents does grant, bargain, sell, assign and convey unto the said party of the second part, its successors and assigns, the following described property, to-wit:

All those tracts or parcels of land, with improvements thereon, lying and being in the 189th G.M. District, Elbert County, Georgia, containing 17.864 acres, more or less, and being better described on a Plat of Survey as Tracts Numbered 1 and 2 containing respectively 16.682 acres, more or less and 1.182, more or less, which plat has been prepared by Charles A. Cecchini, Registered Surveyor, dated November 17, 1999 and recorded in Plat Book 22, Page 3, Elbert Superior Court Records to which reference is made for a true and accurate description of the metes and bounds of the property herein described. This property is bounded now or formerly as follows: Tract 1: On the Northeast by a 50 foot right-of-way for Church Street, Tract Number 2 of said plat and property of Cryder and Massey; on the Southeast by Colvard, Woodson, McLanahan, Trustees of Pentecostal Holiness Church and Taylor; on the Southwest by Robinson; and on the West and Northwest by McLanahan and Thornton. **Tract 2:** On the Northwest by East Church Street; on the Northeast by Georgia Highway No. 17 and 72; on the Southeast by Cryder and Massey; on the Southwest by Tract 1 of said plat.

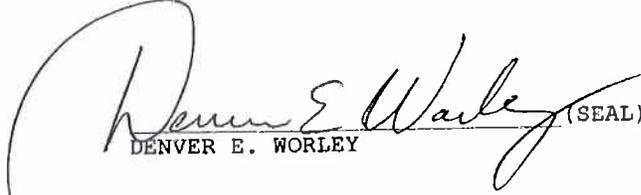
This is that same tract or parcel of land conveyed to Denver E. Worley by Warranty Deed from Emily A. Worley, dated November 29, 1988 and recorded in Deed Book 166, Page 811, Elbert Superior Court Records. Conveyance is made subject to existing easements which are a matter of public record.

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 any wise appertaining, to the only proper use, benefit and behoof of the said party of the second part,

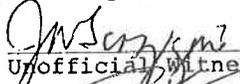
Elbert County, Georgia
Real Estate Transfer Tax
Paid \$ 550.00
Date 11-22-99
Pat V. Anderson, Clerk

its heirs, executors, administrators and assigns, in fee simple. And the said party of the first part, his successors, assigns, and administrators, the said bargained premises unto the said party of the second part, its heirs, executors, administrators and assigns, against said party of the first part, his successors, assigns and administrators, and all and every other person or persons shall and will warrant and forever defend by virtue of these presents.

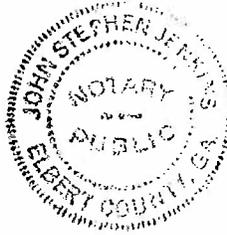
IN WITNESS WHEREOF the said party of the first part has hereunto set his hand and affixed his seal, the day and year first herein written.

 (SEAL)
DENVER E. WORLEY

Signed, sealed and delivered
in the presence of:

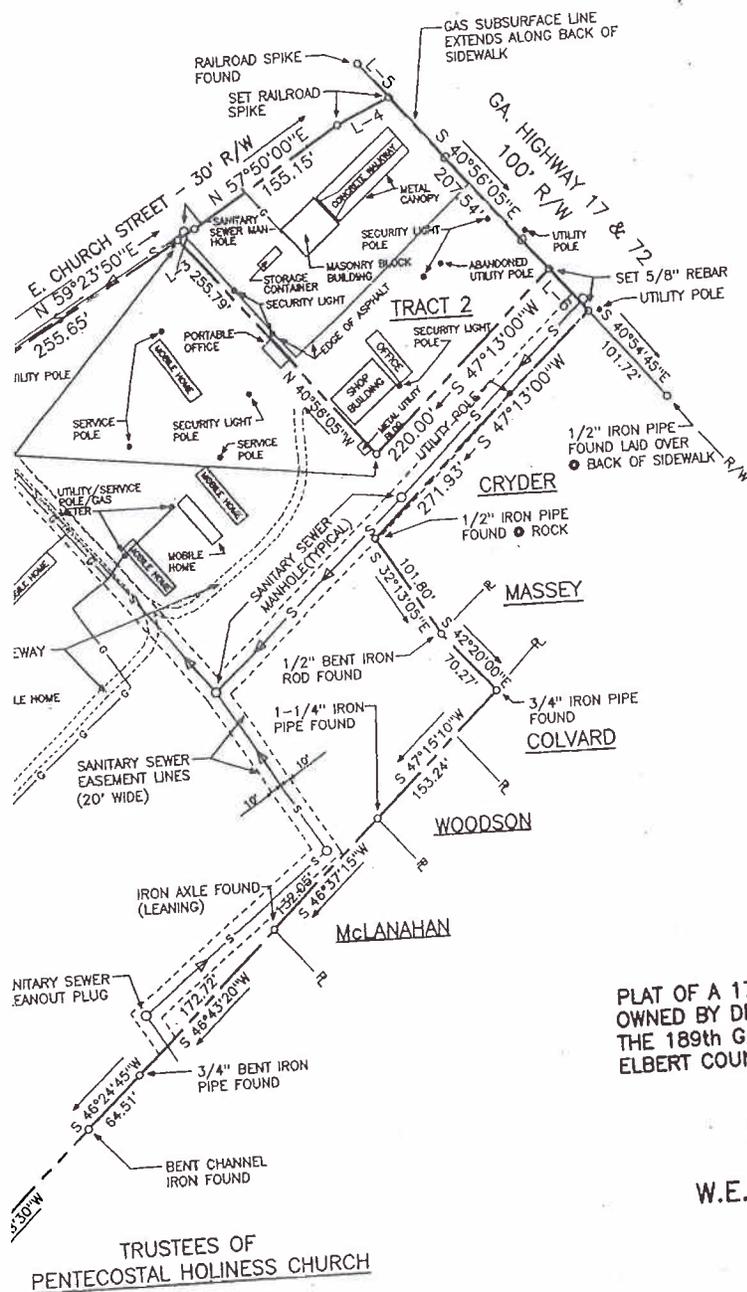

Unofficial Witness

Notary Public, State of Georgia
My commission expires: 4-15-2000



FILED & RECORDED
 Plat Book 22 Pg 3
 Nov 22 4 37 PM '99

PAT V. ANDERSON
 CLERK
 ELBERT SUPERIOR COURT



AREA TABLE

| TRACT | SQ.FT. | ACRES |
|--------------|---------------|---------------|
| 1 | 726683 | 16.682 |
| 2 | 51467 | 1.182 |
| TOTAL | 778150 | 17.864 |
| | (APPROX.) | |

PLAT OF A 17.864 ACRE SUBDIVIDED TRACT OWNED BY DENVER E. WORLEY, LOCATED IN THE 189th G.M. DISTRICT, CITY OF ELBERTON, ELBERT COUNTY, GEORGIA

SURVEYED FOR
W.E. UNLIMITED, INC.

EQUIPMENT:
 TOPCON GTS 303
 ERROR OF CLOSURE:
 FIELD: 1/106762
 ANGULAR ERROR: 1" PER ANGLE POINT
 ADJUSTED BY: NOT ADJUSTED
 PLAT: TRACT 1 - 1/285825
 TRACT 2 - 1/357413



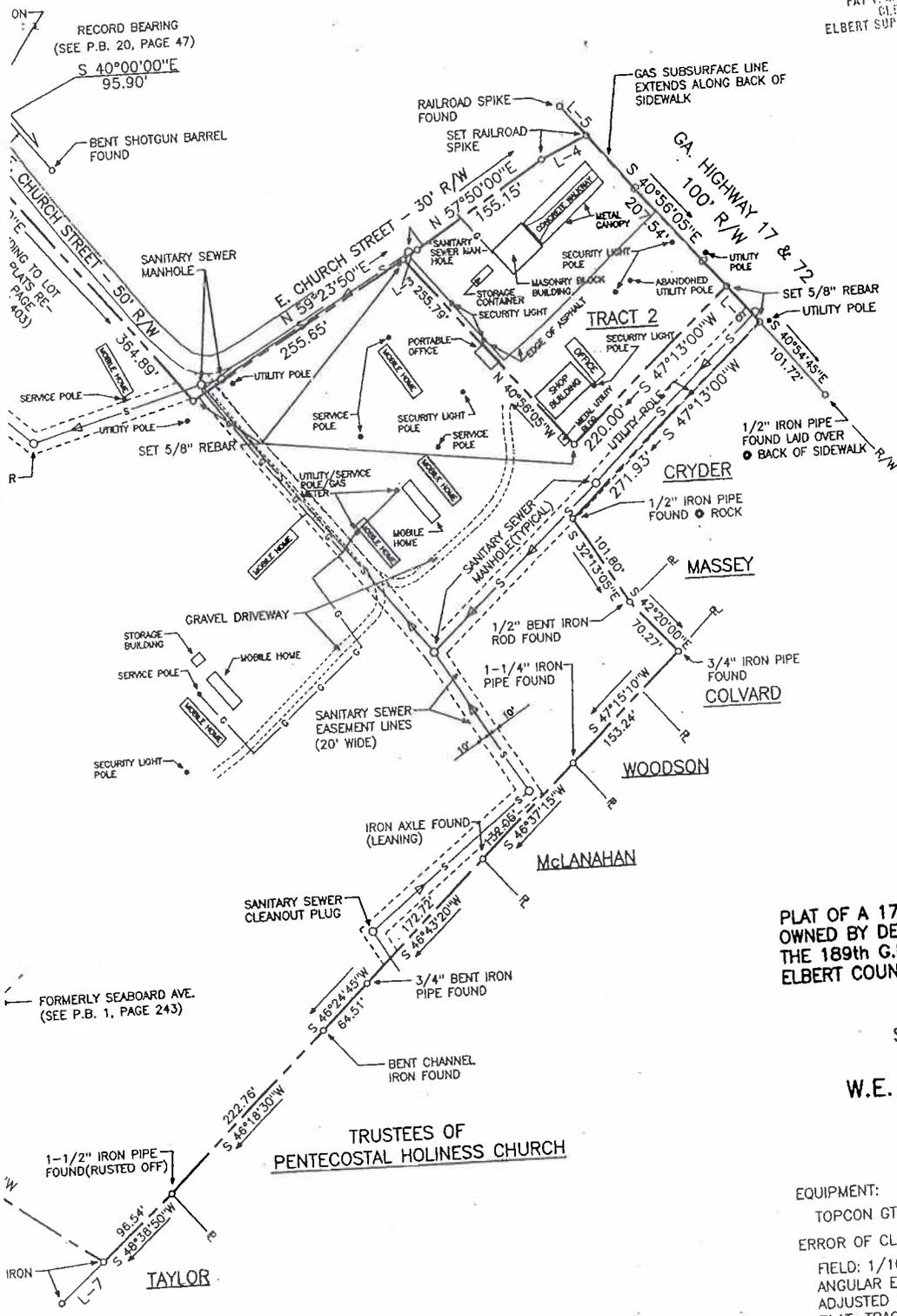
IG COMPANY

REVISÉ NOVEMBER 17, 1999
 SEPTEMBER 27, 1999
 JOB NO. 99-32

SECTION
EET &

FILED & RECORDED
Plat Book 22 Pg. 3
Nov 22 4 37 PM '99

PAT V. ANDERSON
CLERK
ELBERT SUPERIOR COURT



AREA T

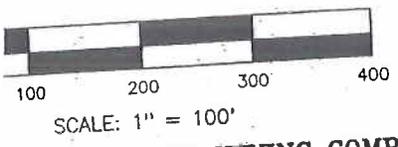
| TRACT | SQ. FT. |
|--------------|---------------|
| 1 | 726683 |
| 2 | 51467 |
| TOTAL | 778150 |

(APPROX)

PLAT OF A 17.864 ACRE SUBDI
OWNED BY DENVER E. WORLEY,
THE 189th G.M. DISTRICT, CITY
ELBERT COUNTY, GEORGIA

SURVEYED FOR
W.E. UNLIMITED, II

EQUIPMENT:
TOPCON GTS 303
ERROR OF CLOSURE:
FIELD: 1/106762
ANGULAR ERROR: 1" PER ANGLE
ADJUSTED BY: NOT ADJUSTED
PLAT: TRACT 1 - 1/285825
TRACT 2 - 1/357413



AKES LAND SURVEYING COMPANY
7 SOUTH McINTOSH STREET
ELBERTON, GEORGIA 30635
(706) 283 - PLAT (7528)

REVISED NOV 2
JOB NO. 99-32

LINE SCHEDULE

| COURSE | BEARING | DISTANCE |
|--------|--------------|----------|
| L-1 | S 79°12'10"E | 69.89' |
| L-2 | S 33°51'35"E | 54.46' |
| L-3 | N 59°23'50"E | 17.70' |
| L-4 | N 65°19'15"E | 51.18' |
| L-5 | N 40°34'00"W | 39.89' |
| L-6 | S 40°56'05"E | 50.00' |
| L-7 | S 48°10'05"W | 58.43' |
| L-8 | S 42°24'50"E | 27.36' |

REFERENCE:

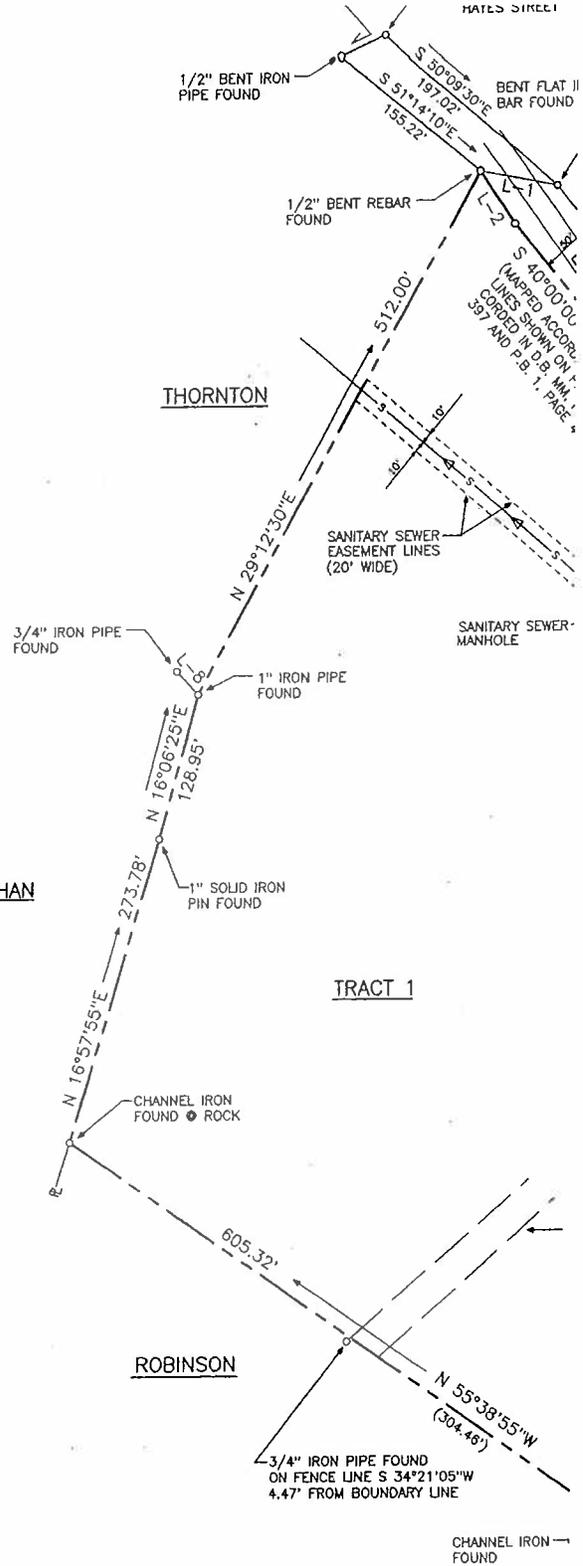
- D.B. II, PAGE 256
- D.B. MM, PAGE 397
- P.B. 17, PAGE 46
- P.B. 8, PAGE 247
- P.B. 1, PAGE 403
- P.B. 17, PAGE 185
- P.B. 1, PAGE 243
- D.B. 25, PAGE 463
- P.B. 16, PAGE 453
- P.B. 11, PAGE 228
- P.B. 14, PAGE 630
- D.B. 144, PAGE 81-82
- D.B. 100, PAGE 92
- D.B. 117, PAGE 417
- P.B. 9, PAGE 19
- P.B. 20, PAGE 47

AT THE TIME OF THIS SURVEY, FLOOD HAZARD MAPPING HAD NOT BEEN PUBLISHED FOR THIS AREA OF ELBERT COUNTY.

IN MY OPINION, THIS PLAT IS A CORRECT REPRESENTATION OF THE LAND PLATTED AND HAS BEEN PREPARED IN CONFORMITY WITH THE MINIMUM STANDARDS AND REQUIREMENTS OF LAW.



DATE 17 November 1999



SAVANNAH LAKES

27 SOU
ELBERT
(70)



Elbert County Georgia Board of Tax Assessors

45 Forest Avenue
Elberton, GA 30635
Ph (706) 283-2008

[Recent Sales in Neighborhood](#) |
 [Recent Sales in Area](#) |
 [Previous Parcel](#) |
 [Next Parcel](#) |
 [Field Definitions](#) |
 [Return to Main Search Page](#) |
 [Elbert Home](#)

Owner and Parcel Information

| | | | |
|---------------------------------------|---|---------------------|---------------------------------|
| Owner Name | W E UNLIMITED INC | Today's Date | April 12, 2012 |
| Mailing Address | 6 SOUTH OLIVER ST ELBERTON, GA 30635 | Parcel Number | E27 043 |
| Location Address | 624 ELBERT ST | Tax District | Elberton (District 02) |
| Legal Description | 13.54 AC | 2010 Millage Rate | 27.814 |
| Property Class(NOTE: Not Zoning Info) | C4-Commercial | Acres | 13.54 |
| Zoning | | Neighborhood | ELBERTON |
| | | Homestead Exemption | No (S0) |
| | | Parcel Map | Show Parcel Map |

Current Value Information

| Land Value | Improvement Value | Accessory Value | Total Value | Previous Value |
|------------|-------------------|-----------------|-------------|----------------|
| \$ 203,100 | \$ 0 | \$ 0 | \$ 203,100 | \$ 203,100 |

Land Information

| Type | Description | Calculation Method | Acres | Photo |
|------|---------------------------|--------------------|-------|-------|
| RES | CITY COMMER @ 15K/AC (37) | Acres | 13.54 | NA |

[Soil Analysis](#)

Improvement Information

No improvement information associated with this parcel.

Accessory Information

| Description | Year Built | Dimensions/Units | Value |
|---|------------|------------------|-------|
| No accessory information associated with this parcel. | | | |

Sale Information

| Sale Date | Deed Book | Plat Page | Price | Reason | Grantor | Grantee |
|------------|-----------|-----------|------------|-------------------|-----------------|-------------------|
| 11-22-1999 | 267 188 | | \$ 550,000 | Fair Market Value | WORLEY DENVER E | W E UNLIMITED INC |
| 11-01-1988 | 166 0811 | | \$ 0 | | | |
| 07-01-1986 | 153 0681 | | \$ 0 | | | |

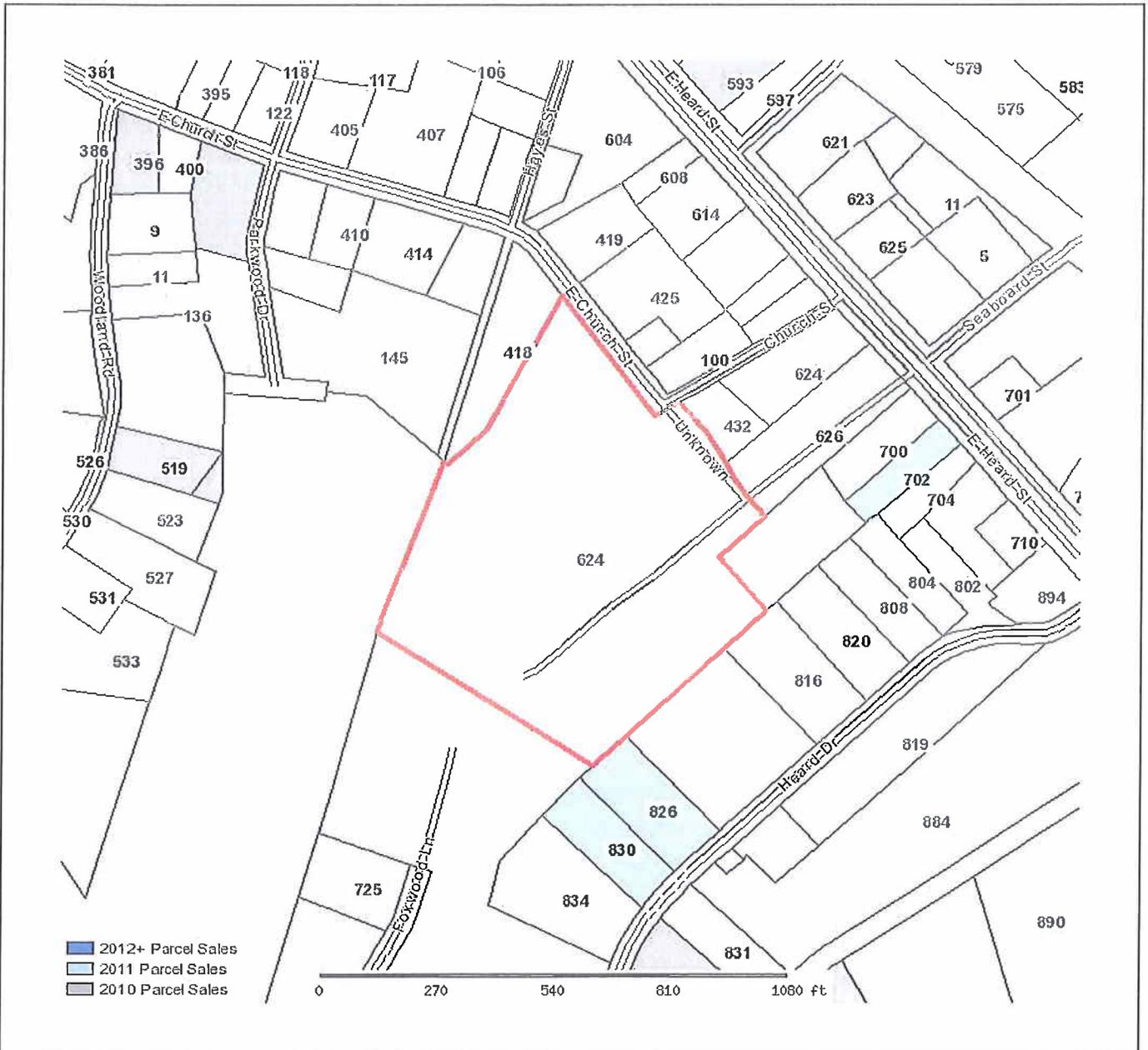
Permit Information

| Permit Date | Permit Number | Type | Description |
|--|---------------|------|-------------|
| No permit information associated with this parcel. | | | |

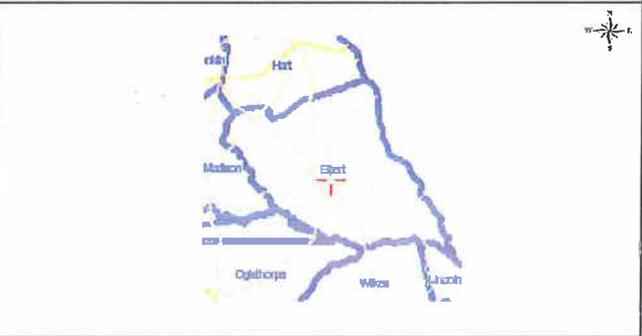
[Recent Sales in Neighborhood](#) |
 [Recent Sales in Area](#) |
 [Previous Parcel](#) |
 [Next Parcel](#) |
 [Field Definitions](#) |
 [Return to Main Search Page](#) |
 [Elbert Home](#)

The Assessor's Office makes every effort to produce the most accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use or interpretation. The assesment information is from the last certified taxroll. All data is subject to change before the next certified taxroll. Website Updated: March 22, 2012

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| Elbert County Assessor | | | |
|------------------------------|---------------------------------------|----------------|--------------|
| Parcel: E27 043 Acres: 13.54 | | | |
| Name: | W E UNLIMITED INC | Land Value | \$203,100.00 |
| Site: | 624 ELBERT ST | Building Value | \$0.00 |
| Sale: | \$550,000 on 11-1999 Reason=FM Qual=Q | Misc Value | \$0.00 |
| Mail: | 6 SOUTH OLIVER ST | Total Value: | \$203,100.00 |
| | ELBERTON, GA 30635 | | |
| | | | |



The Elbert County Assessor's Office makes every effort to produce the most accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use or interpretation. The assessment information is from the last certified taxroll. All data is subject to change before the next certified taxroll. PLEASE NOTE THAT THE PROPERTY APPRAISER MAPS ARE FOR ASSESSMENT PURPOSES ONLY NEITHER ELBERT COUNTY NOR ITS EMPLOYEES ASSUME RESPONSIBILITY FOR ERRORS OR OMISSIONS ---THIS IS NOT A SURVEY---

Date printed: 04/12/12 : 16:15:29

APPENDIX E

Non-Scope Testing

**(Lead based paint, Lead in soil, Lead in water, Asbestos, Radon,
Vapor Encroachment)**



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

May 03, 2012

Todd Peterman
GeoTechnical & Env. Consultants, Inc.
514 Hillcrest Industrial Blvd
Macon GA 31204

TEL: (478) 757-1606
FAX: (478) 757-1608

RE: Elberton DCA Site

Dear Todd Peterman:

Order No: 1204H25

Analytical Environmental Services, Inc. received 4 samples on 4/23/2012 10:00:00 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 07/01/11-06/30/12.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

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

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

Chantelle Kanhai
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES

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

CHAIN OF CUSTODY

Work Order: 1204425

Date: _____ Page _____ of _____

| COMPANY: <u>GEC</u> | | ADDRESS: <u>574 Hillcrest Industrial Blvd</u> <u>MACON, GA 31204</u> | | | | | ANALYSIS REQUESTED | | | | Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc. | No # of Containers | |
|-------------------------------------|----------------|---|-------------------------------|------|---------------------------------|-----------------------------------|--------------------------|--|--|--|--|--------------------|---------|
| PHONE: <u>478-757-1606</u> | | FAX: <u>478-757-1608</u> | | | | | PRESERVATION (See codes) | | | | | | REMARKS |
| SAMPLED BY: <u>Peterman</u> | | SIGNATURE: <u>[Signature]</u> | | | | | | | | | | | |
| # | SAMPLE ID | DATE | TIME | Grab | Composite | Matrix (See codes) | | | | | | | |
| 1 | A+B Surface L1 | 4/19 | 2:00 | / | ✓ | So | ✓ | | | | | | 1 |
| 2 | C+D Surface L2 | | 2:00 ^h | | | | ✓ | | | | | | 1 |
| 3 | A+B 9" L3 | | 2:30 | | | | ✓ | | | | | | 1 |
| 4 | C+D 9" L4 | | 2:30 | | ✓ | | ✓ | | | | | | 1 |
| 5 | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | |
| RELINQUISHED BY: <u>[Signature]</u> | | DATE/TIME: <u>4/20/12 9:00am</u> | RECEIVED BY: <u>Latoya P.</u> | | | DATE/TIME: <u>4/23/12 10:00am</u> | PROJECT INFORMATION | | | | RECEIPT | | |
| 1: | | PROJECT NAME: <u>Elberton DCA site</u> | | | Total # of Containers: <u>4</u> | | | | | | | | |
| 2: | | PROJECT #: <u>120285.240</u> | | | | | | | | | | | |
| 3: | | SITE ADDRESS: <u>Church St</u> | | | | | | | | | | | |
| | | SEND REPORT TO: <u>Peterman@GECconsultants.com</u> | | | | | | | | | | | |
| | | INVOICE TO: (IF DIFFERENT FROM ABOVE) | | | | | | | | | | | |
| | | QUOTE #: _____ PO#: _____ | | | | | | | | | | | |
| SPECIAL INSTRUCTIONS/COMMENTS: | | SHIPMENT METHOD | | | | | | | | | | | |
| | | OUT / / VIA: | | | | | | | | | | | |
| | | IN / / VIA: | | | | | | | | | | | |
| | | CLIENT FedEx UPS MAIL COURIER | | | | | | | | | | | |
| | | GREYHOUND OTHER _____ | | | | | | | | | | | |
| | | STATE PROGRAM (if any): _____ | | | | | | | | | | | |
| | | E-mail? Y/N; Fax? Y/N | | | | | | | | | | | |
| | | DATA PACKAGE: I II III IV | | | | | | | | | | | |

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

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

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 3-May-12

| | |
|--|--|
| Client: GeoTechnical & Env. Consultants, Inc. | Client Sample ID: A+B SURFACE L1 |
| Project Name: Elberton DCA Site | Collection Date: 4/19/2012 2:00:00 PM |
| Lab ID: 1204H25-001 | Matrix: Soil |

| Analyses | Result | Reporting Limit | Qual | Units | BatchID | Dilution Factor | Date Analyzed | Analyst |
|-------------------------------|--------|-----------------|------|-----------|------------------|-----------------|------------------|---------|
| METALS, TOTAL SW6010C | | | | | (SW3050B) | | | |
| Lead | 42.8 | 5.64 | | mg/Kg-dry | 160578 | 1 | 04/25/2012 12:29 | TA |
| PERCENT MOISTURE D2216 | | | | | | | | |
| Percent Moisture | 18.7 | 0 | | wt% | R220085 | 1 | 04/27/2012 11:30 | 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: 3-May-12

| | | | |
|---------------|---------------------------------------|-------------------|----------------------|
| Client: | GeoTechnical & Env. Consultants, Inc. | Client Sample ID: | C+D SURFACE L2 |
| Project Name: | Elberton DCA Site | Collection Date: | 4/19/2012 2:00:00 PM |
| Lab ID: | 1204H25-002 | Matrix: | Soil |

| Analyses | Result | Reporting Limit | Qual | Units | BatchID | Dilution Factor | Date Analyzed | Analyst |
|-------------------------------|--------|-----------------|------|-----------|-----------|-----------------|------------------|---------|
| METALS, TOTAL SW6010C | | | | | (SW3050B) | | | |
| Lead | 38.8 | 6.29 | | mg/Kg-dry | 160578 | 1 | 04/25/2012 12:33 | TA |
| PERCENT MOISTURE D2216 | | | | | | | | |
| Percent Moisture | 22.2 | 0 | | wt% | R220085 | 1 | 04/27/2012 11:30 | AS |

Qualifiers:

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

Analytical Environmental Services, Inc

Date: 3-May-12

| | |
|--|--|
| Client: GeoTechnical & Env. Consultants, Inc. | Client Sample ID: A+B 9" L3 |
| Project Name: Elberton DCA Site | Collection Date: 4/19/2012 2:30:00 PM |
| Lab ID: 1204H25-003 | Matrix: Soil |

| Analyses | Result | Reporting Limit | Qual | Units | BatchID | Dilution Factor | Date Analyzed | Analyst |
|-------------------------------|--------|-----------------|------|-----------|------------------|-----------------|------------------|---------|
| METALS, TOTAL SW6010C | | | | | (SW3050B) | | | |
| Lead | 20.8 | 5.86 | | mg/Kg-dry | 160578 | 1 | 04/25/2012 11:49 | TA |
| PERCENT MOISTURE D2216 | | | | | | | | |
| Percent Moisture | 16.5 | 0 | | wt% | R220085 | 1 | 04/27/2012 11:30 | AS |

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

Analytical Environmental Services, Inc

Date: 3-May-12

| | |
|--|--|
| Client: GeoTechnical & Env. Consultants, Inc. | Client Sample ID: C+D 9" L4 |
| Project Name: Elberton DCA Site | Collection Date: 4/19/2012 2:30:00 PM |
| Lab ID: 1204H25-004 | Matrix: Soil |

| Analyses | Result | Reporting Limit | Qual | Units | BatchID | Dilution Factor | Date Analyzed | Analyst |
|-------------------------------|--------|-----------------|------|-----------|------------------|-----------------|------------------|---------|
| METALS, TOTAL SW6010C | | | | | (SW3050B) | | | |
| Lead | 23.8 | 5.49 | | mg/Kg-dry | 160578 | 1 | 04/25/2012 12:37 | TA |
| PERCENT MOISTURE D2216 | | | | | | | | |
| Percent Moisture | 15.4 | 0 | | wt% | R220085 | 1 | 04/27/2012 11:30 | 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 1204425

Checklist completed by [Signature] Date 4/24/12

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? PI 4/24/12 Yes No Not Present

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

Cooler #1 ambislet 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

Sample Condition: Good Other(Explain) Adjusted? Checked by

(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.

EDR Vapor Encroachment

GEC

DCA Elberton Project

Church Street and East Church Street
Elberton, GA 30635

Inquiry Number: 3302093.8s

April 16, 2012

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet



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

TABLE OF CONTENTS

| <u>SECTION</u> | <u>PAGE</u> |
|-----------------------------------|-------------|
| Executive Summary | ES1 |
| Primary Map | 2 |
| Secondary Map | 3 |
| Aerial Photography | 4 |
| Map Findings | 5 |
| 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.

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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 | 0.333 | 0 | 0 | 0 |
| Federal CERCLIS | 0.333 | 0 | 0 | 0 |
| Federal RCRA CORRACTS facilities list | 0.333 | 0 | 0 | 0 |
| Federal RCRA TSD facilities list | 0.333 | 0 | 0 | 0 |
| Federal RCRA generators list | property | 0 | - | - |
| Federal institutional controls / engineering controls registries | property | 0 | - | - |
| Federal ERNS list | property | 0 | - | - |
| State and tribal - equivalent NPL | not searched | - | - | - |
| State and tribal - equivalent CERCLIS | 0.333 | 0 | 0 | 0 |
| State and tribal landfill / solid waste disposal | 0.5 | 0 | 0 | 0 |
| State and tribal leaking storage tank lists | 0.333 | 0 | 0 | 0 |
| State and tribal registered storage tank lists | property | 0 | - | - |
| State and tribal institutional control / engineering control registries | 0.5 | 0 | 0 | 0 |
| State and tribal voluntary cleanup sites | 0.333 | 0 | 0 | 0 |
| State and tribal Brownfields sites | 0.333 | 0 | 0 | 0 |
| Other Standard Environmental Records | 0.333 | 0 | 0 | 0 |
| HISTORICAL USE RECORDS | | | | |
| Former manufactured Gas Plants | 0.333 | 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

DCA ELBERTON PROJECT
CHURCH STREET AND EAST CHURCH STREET
ELBERTON, GA 30635

COORDINATES

| | |
|-------------------|------------------------------|
| Latitude (North): | 34.1021 - 34° 6' 7.5613403" |
| Longitude (West): | 82.8529 - 82° 51' 10.431519" |
| Elevation: | 678 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: 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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: 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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: 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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: Cecil

Soil Surface Texture: 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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: 5

Soil Component Name: Cartecay

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 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 | 7 inches | fine sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 141 Min: 42 | Max: 6.5 Min: 5.1 |

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 | 7 inches | 38 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: 141 Min: 42 | Max: 6.5 Min: 5.1 |
| 3 | 38 inches | 70 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: 141 Min: 42 | Max: 6.5 Min: 5.1 |

Soil Map ID: 6

Soil Component Name: Water

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Unknown
Hydric Status:

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

EXECUTIVE SUMMARY

SEARCH RESULTS

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

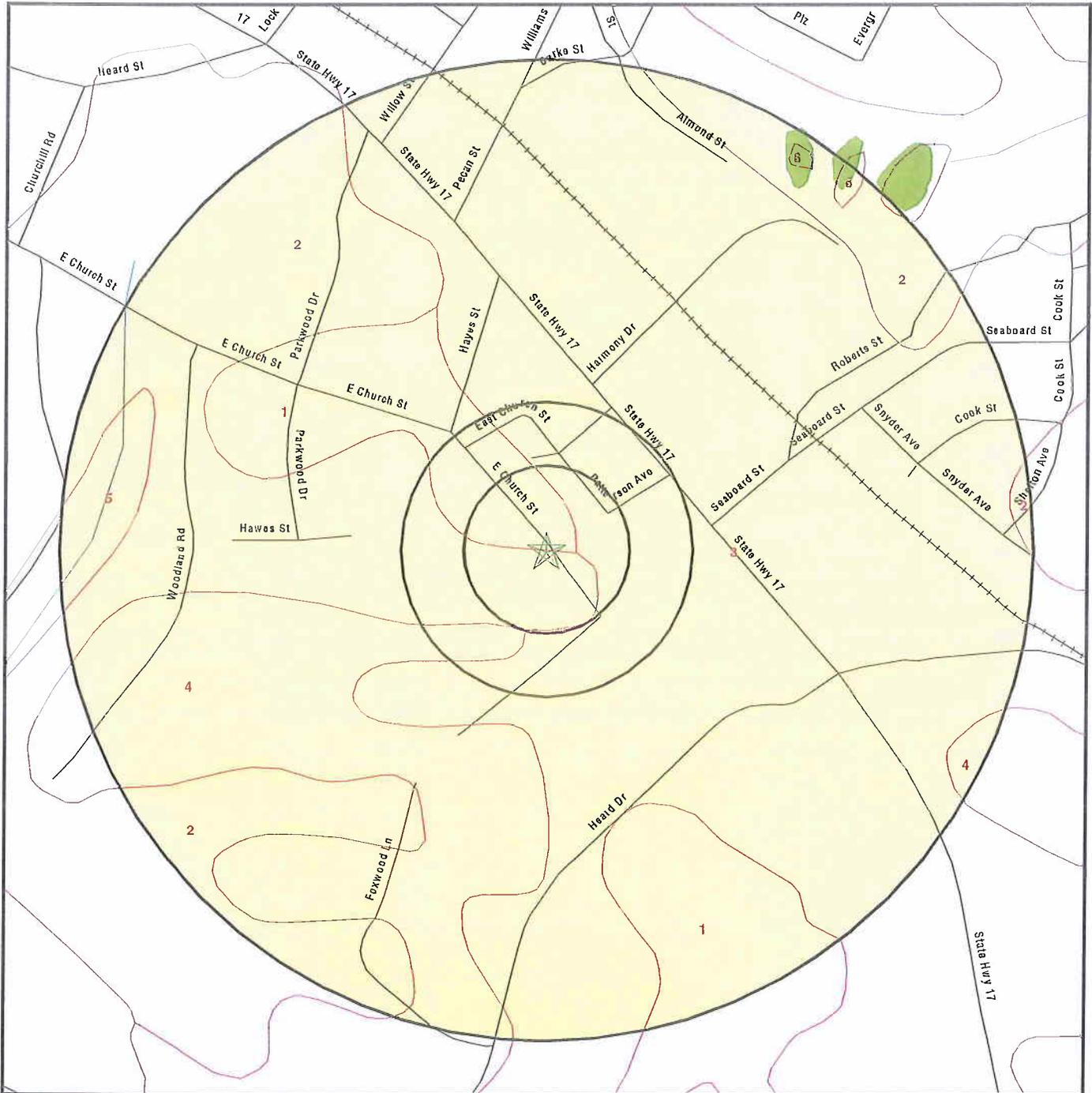
STANDARD ENVIRONMENTAL RECORDS

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

HISTORICAL USE RECORDS

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

PRIMARY MAP - 3302093.8s



- ★ 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
- | | | |
|---|--|--|
| <ul style="list-style-type: none"> Indian Reservations BIA Oil & Gas pipelines from USGS 100-year flood zone 500-year flood zone National Wetland Inventory | <ul style="list-style-type: none"> Groundwater Flow Direction Indeterminate Groundwater Flow at Location Groundwater Flow Varies at Location SSURGO Soil | |
|---|--|--|

SITE NAME: DCA Elberton Project
ADDRESS: Church Street and East Church Street
 Elberton GA 30635
LAT/LONG: 34.1021 / 82.8529

CLIENT: Geotechnical & Envtl. Cons.
CONTACT: Brad Thigpen
INQUIRY #: 3302093.8s
DATE: April 13, 2012 5:20 pm

SECONDARY MAP - 3302093.8s



- ★ 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 from USGS
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  Upgradient Area

| | |
|---|--|
| SITE NAME: DCA Elberton Project ADDRESS: Church Street and East Church Street Elberton GA 30635 LAT/LONG: 34.1021 / 82.8529 | CLIENT: Geotechnical & Env'tl. Cons. CONTACT: Brad Thigpen INQUIRY #: 3302093.8s DATE: April 13, 2012 5:20 pm |
|---|--|

AERIAL PHOTOGRAPHY - 3302093.8s



SITE NAME: DCA Elberton Project
ADDRESS: Church Street and East Church Street
Elberton GA 30635
LAT/LONG: 34.1021 / 82.8529

CLIENT: Geotechnical & Env'tl. Cons.
CONTACT: Brad Thigpen
INQUIRY #: 3302093.8s
DATE: April 13, 2012 5:22 pm

MAP FINDINGS

LEGEND

| | FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP | | EDR SITE ID NUMBER |
|--|--|---|--|
| ▼ MAP ID# | Direction Distance Range Relative Elevation | (Distance feet / miles) 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. |
| <p>Worksheet:</p> <p>Comments: Comments may be added on the online Vapor Encroachment Worksheet.</p> | | | |

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

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 Lising

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2009

Source: Department of Natural Resources

Number of Days to Update: 48

Telephone: 404-363-7000

Last EDR Contact :02/27/2012

AST: Above Ground Storage Tanks

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

Search Distance: Property

A listing of LP gas tank site locations.

Date of Government Version: 03/06/2012

Source: Office of Insurance & Safety Fire Commissioner

Number of Days to Update: 36

Telephone: 404-656-5875

Last EDR Contact :02/27/2012

AUL: Uniform Environmental Covenants

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

Search Distance: 0.5 Mile

A list of environmental covenants

Date of Government Version: 12/08/2010

Source: Department of Natural Resources

Number of Days to Update: 24

Telephone: 404-657-8600

Last EDR Contact :02/17/2012

BROWNFIELDS: Brownfields Public Record List

Standard Environmental Record Source: State and tribal Brownfields sites

Search Distance: 0.333 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: 10/27/2011

Source: Department of Natural Resources

Number of Days to Update: 27

Telephone: 404-657-8600

Last EDR Contact :02/17/2012

COAL ASH: Coal Ash Disposal Site Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

A listing of coal ash landfills.

Date of Government Version: 05/27/2011

Source: Department of Natural Resources

Number of Days to Update: 41

Telephone: 404-362-2537

RECORD SOURCES AND CURRENCY

Last EDR Contact :03/05/2012

DEL SHWS: Delisted Hazardous Site Inventory Listing

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2011

Source: Department of Natural Resources

Number of Days to Update: 19

Telephone: 404-657-8636

Last EDR Contact :04/02/2012

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 :02/27/2012

FINANCIAL ASSURANCE: Financial Assurance Information Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 03/08/2012

Source: Department of Natural Resources

Number of Days to Update: 26

Telephone: 404-362-4892

Last EDR Contact :03/16/2012

HIST LF: Historical Landfills

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

Search Distance: 0.333 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: Property

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

Source: Department of Natural Resources

Number of Days to Update: 27

Telephone: 404-657-8600

Last EDR Contact :02/17/2012

LUST: List of Leaking Underground Storage Tanks

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

RECORD SOURCES AND CURRENCY

Search Distance: 0.333 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: 01/11/2012

Source: Environmental Protection Division

Number of Days to Update: 20

Telephone: 404-362-2687

Last EDR Contact :03/21/2012

NON HSI: Non-Hazardous Site Inventory

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 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: 01/12/2012

Source: Rindt-McDuff Associates, Inc.

Number of Days to Update: 35

Telephone: Not Reported

Last EDR Contact :03/16/2012

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

Source: Department of Natural Resources

Number of Days to Update: 8

Telephone: 404-362-2680

Last EDR Contact :02/15/2012

SHWS: Hazardous Site Inventory

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 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: 07/01/2011

Source: Department of Environmental Protection

Number of Days to Update: 19

Telephone: 404-657-8600

Last EDR Contact :04/02/2012

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: 12/31/2011

Source: Department of Natural Resources

Number of Days to Update: 27

Telephone: 404-656-6905

Last EDR Contact :04/02/2012

SWF/LF: Solid Waste Disposal Facilities

RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 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: 03/04/2011 **Source:** Department of Natural Resources
Number of Days to Update: 43 **Telephone:** 404-362-2696
Last EDR Contact :02/10/2012

SWRCY: Recycling Center Listing

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

A listing of recycling facility locations.

Date of Government Version: 03/14/2012 **Source:** Department of Community Affairs
Number of Days to Update: 26 **Telephone:** 404-679-1598
Last EDR Contact :04/11/2012

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: 12/31/2010 **Source:** Department of Natural Resources
Number of Days to Update: 24 **Telephone:** 404-656-4852
Last EDR Contact :03/05/2012

UST: Underground Storage Tank Database

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

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
Number of Days to Update: 26 **Telephone:** 404-362-2687
Last EDR Contact :03/16/2012

VCP: Voluntary Cleanup Program site

Standard Environmental Record Source: State and tribal voluntary cleanup sites
Search Distance: 0.333 Mile

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

Date of Government Version: 01/01/2012 **Source:** DNR
Number of Days to Update: 35 **Telephone:** 404-657-8600
Last EDR Contact :03/06/2012

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

Standard Environmental Record Source: Federal CERCLIS
Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

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
Number of Days to Update: 14 Telephone: 703-412-9810
Last EDR Contact :04/05/2012

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 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: 12/28/2011 Source: EPA
Number of Days to Update: 14 Telephone: 703-412-9810
Last EDR Contact :04/05/2012

COAL ASH DOE: Steam-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
Last EDR Contact :01/18/2012

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 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 :03/16/2012

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL
Search Distance: 0.333 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: 12/01/2011 Source: Department of Justice, Consent Decree Library
Number of Days to Update: 36 Telephone: Varies
Last EDR Contact :04/02/2012

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list
Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 08/19/2011

Source: EPA

Number of Days to Update: 132

Telephone: 800-424-9346

Last EDR Contact :02/13/2012

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Search Distance: 0.333 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 :03/26/2012

DELISTED NPL: National Priority List Deletions

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 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: 09/07/2011

Source: EPA

Number of Days to Update: 141

Telephone: Not Reported

Last EDR Contact :04/05/2012

DOT OPS: Incident and Accident Data

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: 07/29/2011

Source: Department of Transportation, Office of Pipeline Safety

Number of Days to Update: 94

Telephone: 202-366-4595

Last EDR Contact :02/07/2012

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: 10/03/2011

Source: National Response Center, United States Coast Guard

Number of Days to Update: 38

Telephone: 202-267-2180

Last EDR Contact :04/03/2012

FEMA UST: Underground Storage Tank Listing

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

Search Distance: Property

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010

Source: FEMA

RECORD SOURCES AND CURRENCY

Number of Days to Update: 55
Last EDR Contact :04/10/2012

Telephone: 202-646-5797

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: 10/23/2011
Number of Days to Update: 79
Last EDR Contact :03/13/2012

Source: EPA
Telephone: Not Reported

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
Number of Days to Update: 25
Last EDR Contact :02/27/2012

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667

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 :02/27/2012

Source: EPA
Telephone: 202-566-1667

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 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 :03/12/2012

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

RECORD SOURCES AND CURRENCY

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: 10/04/2011 Source: U.S. Department of Transportation
Number of Days to Update: 38 Telephone: 202-366-4555
Last EDR Contact :04/03/2012

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: 07/20/2011 Source: Environmental Protection Agency
Number of Days to Update: 61 Telephone: 202-564-5088
Last EDR Contact :03/26/2012

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

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

Date of Government Version: 10/01/2011 Source: EPA Region 1
Number of Days to Update: 10 Telephone: 617-918-1313
Last EDR Contact :02/03/2012

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: 11/02/2011 Source: EPA Region 10
Number of Days to Update: 7 Telephone: 206-553-2857
Last EDR Contact :01/30/2012

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: 12/14/2011 Source: EPA Region 4
Number of Days to Update: 26 Telephone: 404-562-8677

RECORD SOURCES AND CURRENCY

Last EDR Contact :01/30/2012

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: 09/12/2011

Source: EPA Region 6

Number of Days to Update: 59

Telephone: 214-665-6597

Last EDR Contact :01/30/2012

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: 11/01/2011

Source: EPA Region 7

Number of Days to Update: 50

Telephone: 913-551-7003

Last EDR Contact :01/30/2012

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: 08/18/2011

Source: EPA Region 8

Number of Days to Update: 25

Telephone: 303-312-6271

Last EDR Contact :01/30/2012

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: 12/05/2011

Source: Environmental Protection Agency

Number of Days to Update: 34

Telephone: 415-972-3372

Last EDR Contact :01/30/2012

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

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 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 :02/06/2012

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

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

Number of Days to Update: 10

Telephone: 617-918-1313

Last EDR Contact :02/03/2012

RECORD SOURCES AND CURRENCY

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: 11/02/2011

Source: EPA Region 10

Number of Days to Update: 7

Telephone: 206-553-2857

Last EDR Contact :01/30/2012

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: 12/14/2011

Source: EPA Region 4

Number of Days to Update: 26

Telephone: 404-562-9424

Last EDR Contact :01/30/2012

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: 07/01/2011

Source: EPA Region 5

Number of Days to Update: 18

Telephone: 312-886-6136

Last EDR Contact :01/30/2012

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).

Date of Government Version: 05/10/2011

Source: EPA Region 6

Number of Days to Update: 34

Telephone: 214-665-7591

Last EDR Contact :01/30/2012

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: 11/01/2011

Source: EPA Region 7

Number of Days to Update: 50

Telephone: 913-551-7003

Last EDR Contact :01/30/2012

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: 08/18/2011

Source: EPA Region 8

Number of Days to Update: 25

Telephone: 303-312-6137

Last EDR Contact :01/30/2012

INDIAN UST R9: Underground Storage Tanks on Indian Land

RECORD SOURCES AND CURRENCY

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: 11/28/2011

Source: EPA Region 9

Number of Days to Update: 42

Telephone: 415-972-3368

Last EDR Contact :01/30/2012

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.333 Mile

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

Date of Government Version: 08/04/2011

Source: EPA, Region 1

Number of Days to Update: 38

Telephone: 617-918-1102

Last EDR Contact :04/03/2012

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

Source: EPA, Region 7

Number of Days to Update: 27

Telephone: 913-551-7365

Last EDR Contact :04/20/2009

LIENS 2: CERCLA Lien Information

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

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

Source: Environmental Protection Agency

Number of Days to Update: 13

Telephone: 202-564-6023

Last EDR Contact :01/30/2012

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 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 :04/03/2012

MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

RECORD SOURCES AND CURRENCY

Date of Government Version: 08/18/2011

Source: Department of Labor, Mine Safety and Health Administration

Number of Days to Update: 21

Telephone: 303-231-5959

Last EDR Contact :03/07/2012

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: 06/21/2011

Source: Nuclear Regulatory Commission

Number of Days to Update: 60

Telephone: 301-415-7169

Last EDR Contact :03/12/2012

NPL: National Priority List

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 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: 09/07/2011

Source: EPA

Number of Days to Update: 141

Telephone: Not Reported

Last EDR Contact :04/05/2012

NPL Site Boundaries

Sources:

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

RECORD SOURCES AND CURRENCY

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 :08/15/2011

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 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

Last EDR Contact :01/20/2012

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: 02/01/2011

Source: Environmental Protection Agency

Number of Days to Update: 83

Telephone: 202-566-0517

Last EDR Contact :02/03/2012

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 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 the requirements for listing.

Date of Government Version: 09/07/2011

Source: EPA

Number of Days to Update: 141

Telephone: Not Reported

Last EDR Contact :04/05/2012

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

RECORD SOURCES AND CURRENCY

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
Number of Days to Update: 35
Last EDR Contact :06/02/2008

Source: EPA
Telephone: 202-564-4104

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: 01/10/2012
Number of Days to Update: 49
Last EDR Contact :04/10/2012

Source: Environmental Protection Agency
Telephone: 202-343-9775

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: Property

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: 11/10/2011
Number of Days to Update: 67
Last EDR Contact :04/04/2012

Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: Property

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: 11/10/2011
Number of Days to Update: 67
Last EDR Contact :04/04/2012

Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-NonGen: RCRA - Non Generators

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

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.

RECORD SOURCES AND CURRENCY

Date of Government Version: 11/10/2011
Number of Days to Update: 67
Last EDR Contact :04/04/2012

Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: Property

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: 11/10/2011
Number of Days to Update: 67
Last EDR Contact :04/04/2012

Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list
Search Distance: 0.333 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: 11/10/2011
Number of Days to Update: 67
Last EDR Contact :04/04/2012

Source: Environmental Protection Agency
Telephone: 703-308-8895

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL
Search Distance: 0.333 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: 09/28/2011
Number of Days to Update: 27
Last EDR Contact :03/14/2012

Source: EPA
Telephone: 703-416-0223

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 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: 03/07/2011
Number of Days to Update: 54
Last EDR Contact :02/06/2012

Source: Environmental Protection Agency
Telephone: 615-532-8599

SSTS: Section 7 Tracking Systems

Standard Environmental Record Source: Other Standard Environmental Records

RECORD SOURCES AND CURRENCY

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 :01/30/2012

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: 131

Telephone: 202-566-0250

Last EDR Contact :02/28/2012

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 :03/28/2012

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 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: 146

Telephone: 505-845-0011

Last EDR Contact :02/28/2012

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Source: Environmental Protection Agency

RECORD SOURCES AND CURRENCY

Number of Days to Update: 78

Telephone: 202-566-2777

Last EDR Contact :04/03/2012

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: 10/07/2011

Source: Drug Enforcement Administration

Number of Days to Update: 32

Telephone: 202-307-1000

Last EDR Contact :03/06/2012

US ENG CONTROLS: Engineering Controls Sites List

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

Search Distance: Property

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

Number of Days to Update: 11

Telephone: 703-603-0695

Last EDR Contact :03/12/2012

US HIST CDL: National Clandestine Laboratory Register

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: 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: Property

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

Number of Days to Update: 11

Telephone: 703-603-0695

Last EDR Contact :03/12/2012

DOD: Department of Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

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: 888-275-8747

Last EDR Contact :01/20/2012

INDIAN RESERV: Indian Reservations

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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 :01/20/2012

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 :03/12/2012

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: 0.333 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 :04/06/2012

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

Church Street

Program

Project Name

Elberton Project

Locality

Elberton, Elbert County, Georgia

File Number

120285.240

Sponser's Name

Phone

Street Address

City, State

| | Acceptability Category | DNL | Predicted for Operations in Year |
|-------------------|------------------------|--|----------------------------------|
| 1. Roadway Noise | <u>Acceptable</u> | <u>53.8 - 58.5</u> | <u>2022</u> |
| 2. Aircraft Noise | <u>Acceptable</u> | <u>< 55</u> | <u>2012</u> |
| 3. Railway Noise | <u>Acceptable</u> | <u>60.6 - 63.5</u> <u>61.5 - 64.7</u> | <u>2012</u> |

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

Final Site Evaluation (circle one)

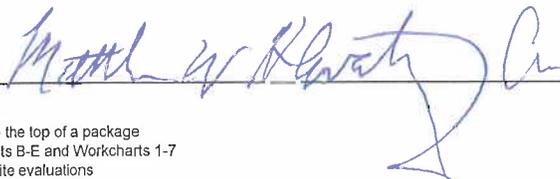
Acceptable

Normally Unacceptable

Unacceptable

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

Signature

 6/8/2012

Date

05/10/12

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

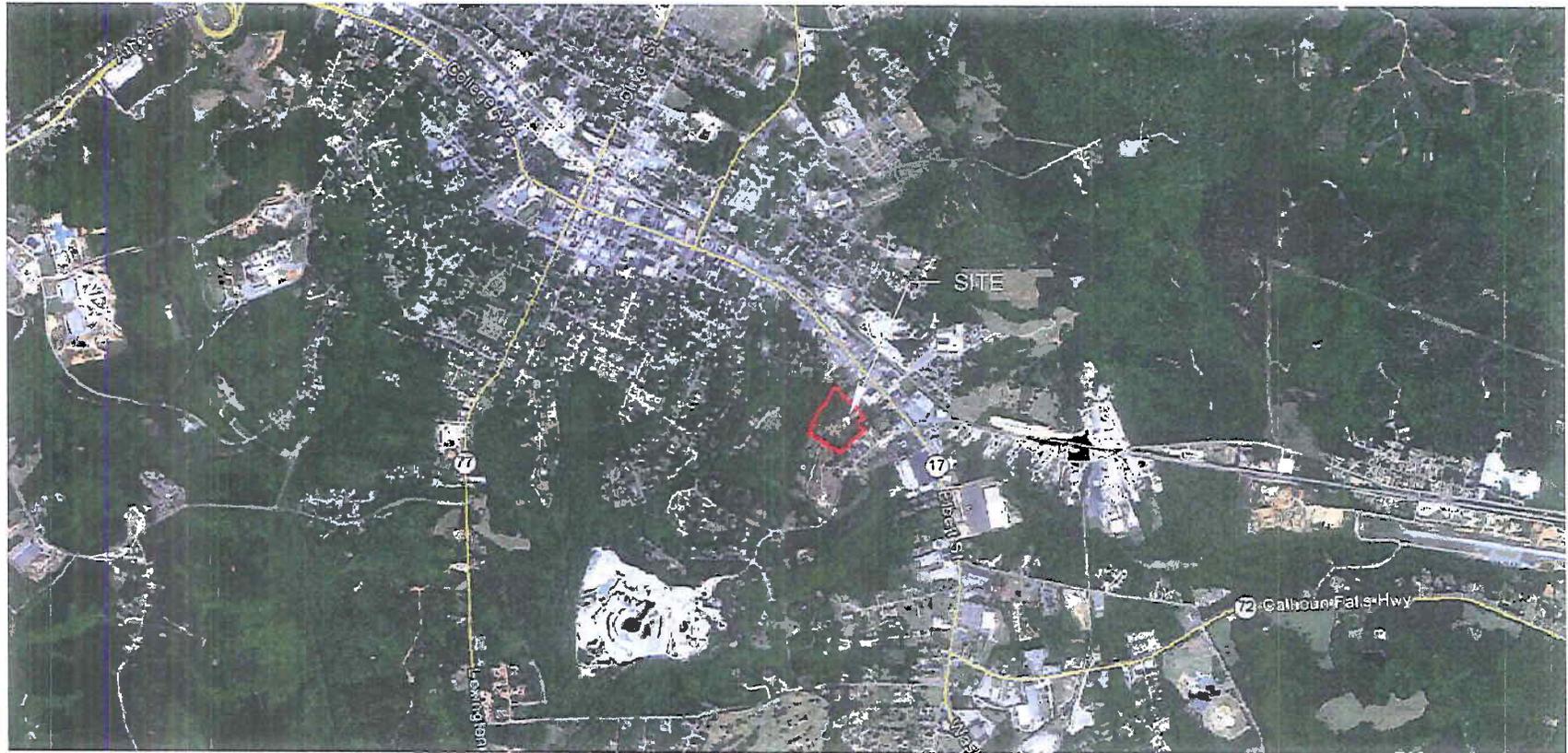


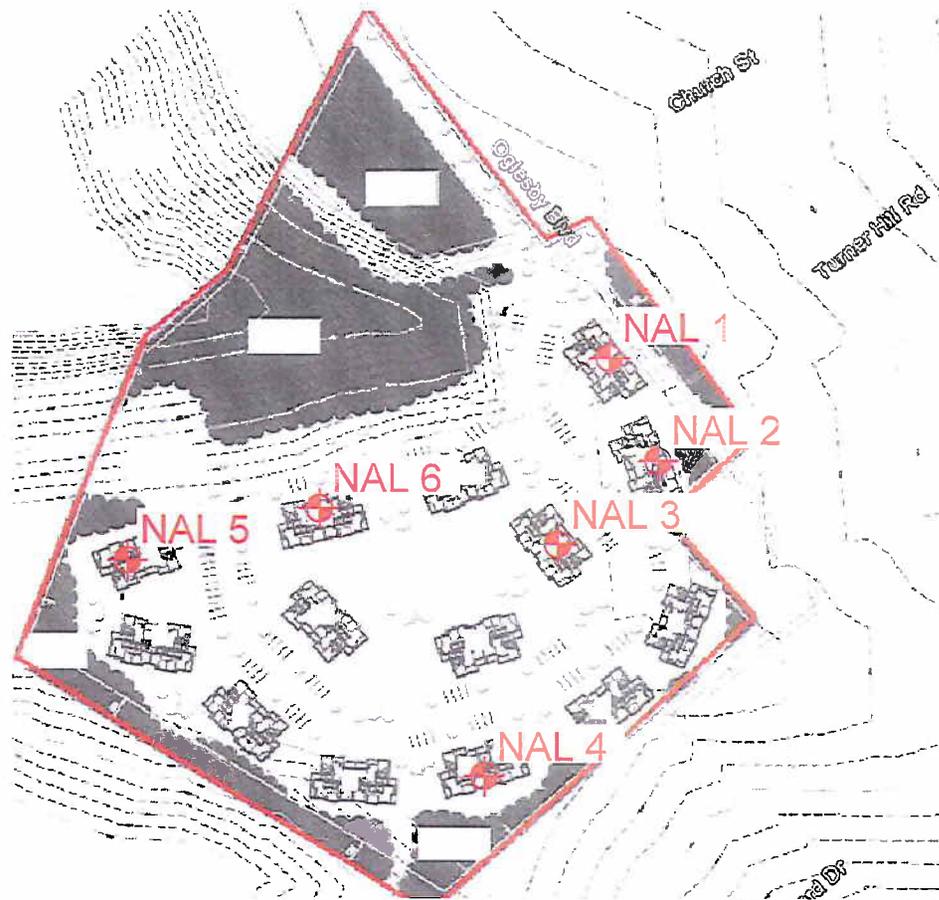
Image courtesy of Google Earth

SITE VICINITY
ELBERTON PROJECT
ELBERTON, ELBERT COUNTY, GEORGIA

GEC PROJECT NO. 120285.240

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WWW.GECONSULTANTS.COM



| <u>NAL</u> | <u>Road</u> <u>DNL</u> | <u>Air</u> <u>DNL</u> | <u>Rail</u> <u>DNL</u> | <u>Combined</u> |
|------------|---------------------------|--------------------------|---------------------------|-----------------|
| 1 | 58.5 | < 55 | 63.5 | < 65 |
| 2 | 58.1 | < 55 | 63.2 | < 65 |
| 3 | 56.7 | < 55 | 62.3 | < 65 |
| 4 | 54.7 | < 55 | 60.9 | < 65 |
| 5 | 53.8 | < 55 | 60.6 | < 65 |
| 6 | 55.1 | < 55 | 61.5 | < 65 |

NOISE ASSESSMENT LOCATIONS
ELBERTON PROJECT
ELBERTON, ELBERT COUNTY, GEORGIA

GEC PROJECT NO. 120285.240

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Worksheet C
Roadway Noise

List all major roads within 1000 feet of the site:

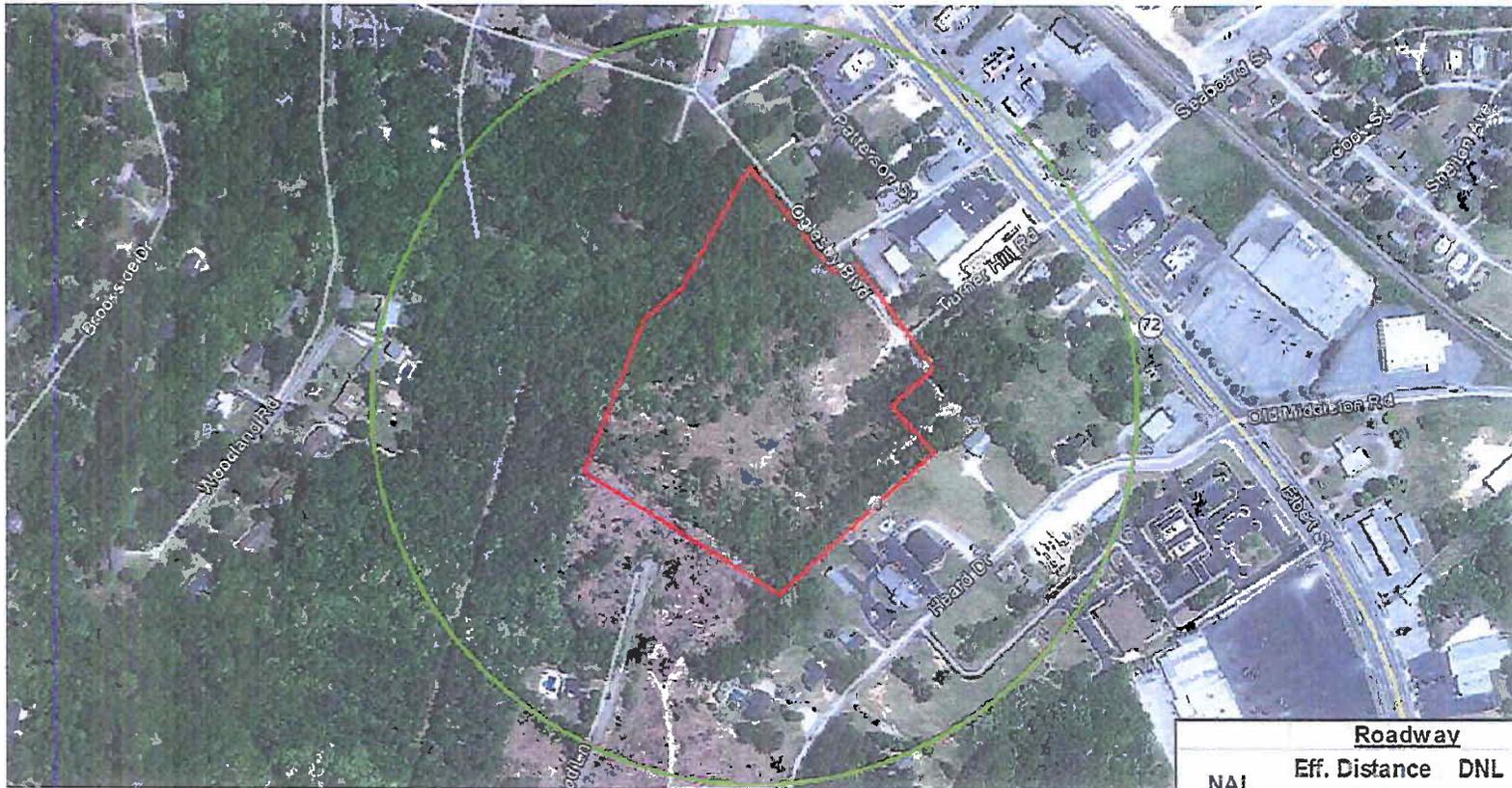
- 1 Elbert Street (Highway 17)
- 2 No other major roadways within 1000 feet, per maps
- 3 _____
- 4 _____

NAL 1/2/3/4/5

| 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 | _____ | _____ | _____ | _____ |
| b. farthest lane | _____ | _____ | _____ | _____ |
| c. average (effective distance) | 591 / 628 / 787 / 1066 / 1215 / 994 | _____ | _____ | _____ |
| 2. Distance to stop sign | _____ | _____ | _____ | _____ |
| 3. Road gradient in percent (%) | 0 | _____ | _____ | _____ |
| 4. Average speed in mph | | | | |
| a. Automobiles | 50 | _____ | _____ | _____ |
| b. heavy trucks - uphill | 50 | _____ | _____ | _____ |
| c. heavy trucks - downhill | 50 | _____ | _____ | _____ |
| 5. 24 hour average number of automobiles and medium trucks in both directions (ADT) | | | | |
| a. automobiles | 19961* | _____ | _____ | _____ |
| b. medium trucks | 798* | _____ | _____ | _____ |
| c. effective ADT (a + (10xb)) | 27941 | _____ | _____ | _____ |
| 6. 24 hour average number of heavy trucks | | | | |
| a. uphill | _____ | _____ | _____ | _____ |
| b. downhill | _____ | _____ | _____ | _____ |
| c. total | 798* | _____ | _____ | _____ |
| 7. Fraction of nighttime traffic (10 p.m. to 7 a.m.) | 0.15 | _____ | _____ | _____ |
| 8. Traffic projected for what year? | 2022 | _____ | _____ | _____ |

* - per GDOT website, with assumptions: (1) 3% growth for 12 years; and (2) no truck data given, therefore 92% autos, 4% medium trucks, 4% heavy trucks

Matthew W. Henry 5/10/12



ONE MAJOR ROADWAY (ELBERT STREET / HWY 17 / HWY 72) WITH AN EXPECTED AADT EXCEEDING 10,000 IN 2022 WAS FOUND TO BE WITHIN A 1000-FT RADIUS OF THE SITE.

| <u>Roadway</u> | | |
|----------------|-----------------------------|-----------------|
| NAL | Eff. Distance (feet) | DNL (dB) |
| 1 | 591 | 58.5 |
| 2 | 628 | 58.1 |
| 3 | 787 | 56.7 |
| 4 | 1066 | 54.7 |
| 5 | 1215 | 53.8 |
| 6 | 994 | 55.1 |

Image courtesy of Google Earth



**MAJOR ROADWAYS - 1000-FT RADIUS
ELBERTON PROJECT
ELBERTON, ELBERT COUNTY, GEORGIA**

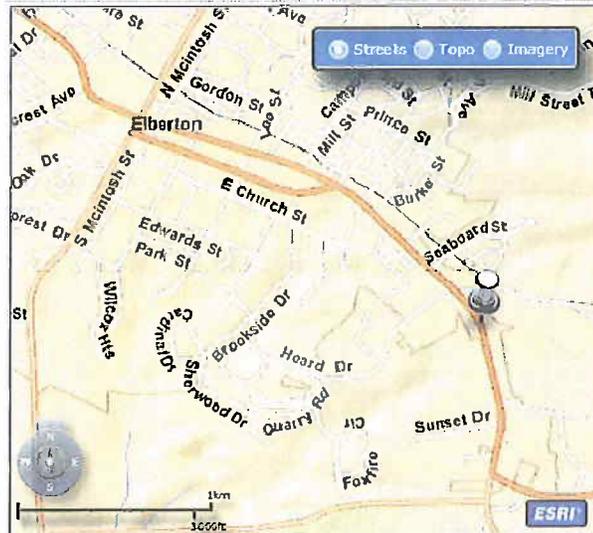
GEC PROJECT NO. 120285.240

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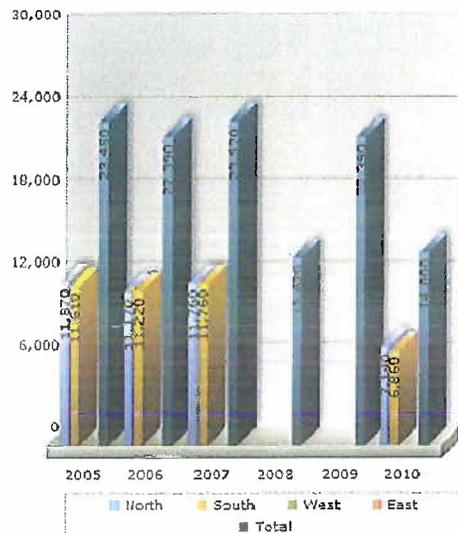


105 Elbert, Traffic Counter: 0112



Disclaimer: The Georgia Department of Transportation makes no representation or warranties, implied or expressed, concerning the accuracy, completeness, reliability, or suitability for any particular purpose of this information and data contained on this Web Site.

| Year | RCLINK | Beginning Milepoint | Ending Milepoint | Directional | Actual/Estimate | Direction 1 | Direction 2 | Total AADT | Truck% |
|------|------------|---------------------|------------------|-----------------|-----------------|---------------|---------------|------------|--------|
| 2010 | 1051001700 | 10.35 | 11.25 | Directional | Actual | 7140 (North) | 6860 (South) | 14000 | |
| 2009 | 1051001700 | 10.35 | 11.25 | Non-Directional | Estimate | | | 22390 | |
| 2008 | 1051001700 | 10.35 | 11.24 | Non-Directional | Estimate | | | 13630 | |
| 2007 | 1051001700 | 10.35 | 11.24 | Bi-Directional | Estimate | 11760 (North) | 11760 (South) | 23520 | |
| 2006 | 1051001700 | 10.35 | 11.24 | Bi-Directional | Actual | 11220 (South) | 11170 (North) | 22390 | |
| 2005 | 1051001700 | 10.35 | 11.24 | Bi-Directional | Actual | 11870 (North) | 11610 (South) | 23480 | |





Site DNL Calculator

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Related Information

- ▶ [Day/Night Noise Level Assessment Tool User Guide](#)
- ▶ [Day/Night Noise Level Assessment Tool Flowcharts](#)

System Requirements

- ▶ [Internet Explorer 6.0 or above](#)
- ▶ [Adobe Reader](#)
- ▶ Enabling JavaScript

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[Day/Night Noise Level Electronic Assessment Tool](#)

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- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

Site ID NAL 1

Record Date 5/10/2012

User's Name Matthew Hlavaty

Road # 1 Name: Elbert Street / Highway 17

| Road #1 | | | |
|---------------------------|-------------------------------|---|--|
| Vehicle Type | Cars <input type="checkbox"/> | Medium Trucks <input checked="" type="checkbox"/> | Heavy Trucks <input checked="" type="checkbox"/> |
| Effective Distance | 591 | 591 | 591 |
| Distance to Stop Sign | | | |
| Average Speed | 45 | 45 | 45 |
| Average Daily Trips (ADT) | 18364 | 798 | 798 |
| Night Fraction of ADT | 15 | 15 | 15 |

| | | | |
|------------------------------|---------|--------------|--------|
| Road Gradient (%) | | | 0 |
| Vehicle DNL | 53.0408 | 49.4211 | 56.257 |
| Calculate Road #1 DNL | 58.5162 | Reset | |

Railroad #1 Track Identifier: CSX Transportation (Crossing 638762V)

| Rail # 1 | | |
|--------------------------------|--|---|
| Train Type | Electric <input type="checkbox"/> | Diesel <input checked="" type="checkbox"/> |
| Effective Distance | | 1050 |
| Average Train Speed | | 45 |
| Engines per Train | | 2 |
| Railway cars per Train | | 120 |
| Average Train Operations (ATO) | | 15 |
| Night Fraction of ATO | | 60 |
| Railway whistles or horns? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> |
| Bolted Tracks? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |
| Train DNL | | 63.5369 |
| Calculate Rail #1 DNL | 63.5369 | Reset |

Airport Noise Level

Loud Impulse Sounds? Yes No

Combined DNL for all Road and Rail sources **64.7328**

Combined DNL including Airport **N/A**

Site DNL with Loud Impulse Sound

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**
Cancel the project at this location [DNL Calculator](#)
- **Other Reasonable Alternatives**
Choose an alternate site [DNL Calculator](#)
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer - [Environmental Contacts](#)**
 - **Increase mitigation in the building walls** (only effective if no outdoor, noise sensitive areas).
 - **Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses** [DNL Calculator](#)
 - **Incorporate natural or man-made barriers.** See [The Noise Guidebook](#)
 - **Construct noise barrier.** See the [Barrier Performance Module](#)



Site DNL Calculator

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- **Note #2:** DNL Calculator assumes roadway data is always entered.

Site ID NAL 2

Record Date 5/10/2012

User's Name Matthew Hlavaty

Road # 1 Name: Elbert Street / Highway 17

| Road #1 | | | |
|---------------------------|--|---|--|
| Vehicle Type | Cars <input checked="" type="checkbox"/> | Medium Trucks <input checked="" type="checkbox"/> | Heavy Trucks <input checked="" type="checkbox"/> |
| Effective Distance | 628 | 628 | 628 |
| Distance to Stop Sign | | | |
| Average Speed | 45 | 45 | 45 |
| Average Daily Trips (ADT) | 18364 | 798 | 798 |
| Night Fraction of ADT | 15 | 15 | 15 |

Site DNL Calculator - Environment and Energy - CPD - HUD

| | | | |
|-----------------------|---------|---------|--------|
| Road Gradient (%) | | | 0 |
| Vehicle DNL | 52.6452 | 49.0256 | 55.861 |
| Calculate Road #1 DNL | 58.1203 | Reset | |

Railroad #1 Track Identifier: CSX Transportation (Crossing 638762V)

| Rail # 1 | | |
|--------------------------------|--|---|
| Train Type | Electric <input type="checkbox"/> | Diesel <input checked="" type="checkbox"/> |
| Effective Distance | | 1105 |
| Average Train Speed | | 45 |
| Engines per Train | | 2 |
| Railway cars per Train | | 120 |
| Average Train Operations (ATO) | | 15 |
| Night Fraction of ATO | | 60 |
| Railway whistles or horns? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> |
| Bolted Tracks? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |
| Train DNL | | 63.2044 |
| Calculate Rail #1 DNL | 63.2044 | Reset |

Airport Noise Level

Loud Impulse Sounds? Yes No

Combined DNL for all Road and Rail sources 64.3876

Combined DNL including Airport N/A

Site DNL with Loud Impulse Sound

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**
Cancel the project at this location [DNL Calculator](#)
- **Other Reasonable Alternatives**
Choose an alternate site [DNL Calculator](#)
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer - [Environmental Contacts](#)**
 - **Increase mitigation in the building walls** (only effective if no outdoor, noise sensitive areas).
 - **Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses** [DNL Calculator](#)
 - **Incorporate natural or man-made barriers.** See [The Noise Guidebook](#)
 - **Construct noise barrier.** See the [Barrier Performance Module](#)



Site DNL Calculator

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Site ID NAL 3

Record Date 5/10/2012

User's Name Matthew Hlavaty

Road # 1 Name: Elbert Street / Highway 17

| Road #1 | | | |
|---------------------------|--|---|--|
| Vehicle Type | Cars <input checked="" type="checkbox"/> | Medium Trucks <input checked="" type="checkbox"/> | Heavy Trucks <input checked="" type="checkbox"/> |
| Effective Distance | 787 | 787 | 787 |
| Distance to Stop Sign | | | |
| Average Speed | 45 | 45 | 45 |
| Average Daily Trips (ADT) | 18364 | 798 | 798 |
| Night Fraction of ADT | 15 | 15 | 15 |

Site DNL Calculator - Environment and Energy - CPD - HUD

| | | | |
|-----------------------|---------|---------|--------|
| Road Gradient (%) | | | 0 |
| Vehicle DNL | 51.175 | 47.5553 | 54.391 |
| Calculate Road #1 DNL | 56.6502 | Reset | |

Railroad #1 Track Identifier: CSX Transportation (Crossing 638762V)

| Rail # 1 | | |
|--------------------------------|--|---|
| Train Type | Electric <input type="checkbox"/> | Diesel <input checked="" type="checkbox"/> |
| Effective Distance | | 1263 |
| Average Train Speed | | 45 |
| Engines per Train | | 2 |
| Railway cars per Train | | 120 |
| Average Train Operations (ATO) | | 15 |
| Night Fraction of ATO | | 60 |
| Railway whistles or horns? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> |
| Bolted Tracks? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |
| Train DNL | | 62.3337 |
| Calculate Rail #1 DNL | 62.3337 | Reset |

Airport Noise Level

Loud Impulse Sounds? Yes No

Combined DNL for all Road and Rail sources **63.397**

Combined DNL including Airport **N/A**

Site DNL with Loud Impulse Sound

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**
Cancel the project at this location [DNL Calculator](#)
- **Other Reasonable Alternatives**
Choose an alternate site [DNL Calculator](#)
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer - [Environmental Contacts](#)**
 - **Increase mitigation in the building walls** (only effective if no outdoor, noise sensitive areas).
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Site DNL Calculator

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Site ID NAL 4

Record Date 5/10/2012

User's Name Matthew Hlavaty

Road # 1 Name: Elbert Street / Highway 17

| Road #1 | | | |
|---------------------------|--|---|--|
| Vehicle Type | Cars <input checked="" type="checkbox"/> | Medium Trucks <input checked="" type="checkbox"/> | Heavy Trucks <input checked="" type="checkbox"/> |
| Effective Distance | 1066 | 1066 | 1066 |
| Distance to Stop Sign | | | |
| Average Speed | 45 | 45 | 45 |
| Average Daily Trips (ADT) | 18364 | 798 | 798 |
| Night Fraction of ADT | 15 | 15 | 15 |

Site DNL Calculator - Environment and Energy - CPD - HUD

| | | | |
|-----------------------|---------|---------|--------|
| Road Gradient (%) | | | 0 |
| Vehicle DNL | 49.1982 | 45.5786 | 52.414 |
| Calculate Road #1 DNL | 54.6733 | Reset | |

Railroad #1 Track Identifier: CSX Transportation (Crossing 638762V)

| Rail # 1 | | |
|--------------------------------|--|---|
| Train Type | Electric <input type="checkbox"/> | Diesel <input checked="" type="checkbox"/> |
| Effective Distance | | 1566 |
| Average Train Speed | | 45 |
| Engines per Train | | 2 |
| Railway cars per Train | | 120 |
| Average Train Operations (ATO) | | 15 |
| Night Fraction of ATO | | 60 |
| Railway whistles or horns? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> |
| Bolted Tracks? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |
| Train DNL | | 60.9329 |
| Calculate Rail #1 DNL | 60.9329 | Reset |

Airport Noise Level

Loud Impulse Sounds? Yes No

Combined DNL for all Road and Rail sources **61.881**

Combined DNL including Airport **N/A**

Site DNL with Loud Impulse Sound

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**
Cancel the project at this location [DNL Calculator](#)
- **Other Reasonable Alternatives**
Choose an alternate site [DNL Calculator](#)
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer - [Environmental Contacts](#)**
 - **Increase mitigation in the building walls** (only effective if no outdoor, noise sensitive areas).
 - **Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses** [DNL Calculator](#)
 - **Incorporate natural or man-made barriers.** See [The Noise Guidebook](#)
 - **Construct noise barrier.** See the [Barrier Performance Module](#)

Site DNL Calculator

Community Planning and Development

- About CPD
- Economic Development
- Community Development
- Affordable Housing
- Homeless Assistance
- HUDVet
- Environment
 - Environmental Contacts
 - Review Requirements
 - Laws and Regulations
 - Training
 - Resource Library
 - Acquisition/Relocation
 - Energy
 - HIV/AIDS Housing
 - Technical Assistance
 - Online Systems/Databases
 - Library
 - Laws and Regulations

HUD news

Homes

Resources

Communities

Working with HUD

Tools

- Webcasts
- Mailing lists
- RSS Feeds
- Help



Providing Feedback & Corrections

After using the DNL Assessment Tool, following the directions in the User's Guide, users are encouraged to provide feedback on how the DNL Assessment Tool may be improved. Users are also encouraged to send comments or corrections for the improvement of the tool. Please send comments or other input to: ATEC@hud.gov

Related Information

- ▶ [Day/Night Noise Level Assessment Tool User Guide](#)
- ▶ [Day/Night Noise Level Assessment Tool Flowcharts](#)

System Requirements

- ▶ [Internet Explorer 6.0 or above](#)
- ▶ [Adobe Reader](#)
- ▶ Enabling JavaScript

For more information on using the noise calculator, to access the user guidebook, or send comments, please visit the following page:

[Day/Night Noise Level Electronic Assessment Tool](#)

Guidelines:

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

Site ID NAL 5

Record Date 5/10/2012

User's Name Matthew Hlavaty

Road # 1 Name: Elbert Street / Highway 17

| Road #1 | | | |
|---------------------------|--|---|--|
| Vehicle Type | Cars <input checked="" type="checkbox"/> | Medium Trucks <input checked="" type="checkbox"/> | Heavy Trucks <input checked="" type="checkbox"/> |
| Effective Distance | 1215 | 1215 | 1215 |
| Distance to Stop Sign | | | |
| Average Speed | 45 | 45 | 45 |
| Average Daily Trips (ADT) | 18364 | 798 | 798 |
| Night Fraction of ADT | 15 | 15 | 15 |

Site DNL Calculator - Environment and Energy - CPD - HUD

| | | | |
|-----------------------|---------|---------|--------|
| Road Gradient (%) | | | 0 |
| Vehicle DNL | 48.346 | 44.7263 | 51.562 |
| Calculate Road #1 DNL | 53.8212 | Reset | |

Railroad #1 Track Identifier: CSX Transportation (Crossing 638762V)

| Rail #1 | | |
|--------------------------------|--|---|
| Train Type | Electric <input type="checkbox"/> | Diesel <input checked="" type="checkbox"/> |
| Effective Distance | | 1645 |
| Average Train Speed | | 45 |
| Engines per Train | | 2 |
| Railway cars per Train | | 120 |
| Average Train Operations (ATO) | | 15 |
| Night Fraction of ATO | | 60 |
| Railway whistles or horns? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> |
| Bolted Tracks? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |
| Train DNL | | 60.6123 |
| Calculate Rail #1 DNL | 60.6123 | Reset |

Add Road Source Add Rail Source

Airport Noise Level

Loud Impulse Sounds? Yes No

Combined DNL for all Road and Rail sources **61.4541**

Combined DNL including Airport **N/A**

Site DNL with Loud Impulse Sound

Calculate

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**
Cancel the project at this location [DNL Calculator](#)
- **Other Reasonable Alternatives**
Choose an alternate site [DNL Calculator](#)
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer - [Environmental Contacts](#)**
 - **Increase mitigation in the building walls** (only effective if no outdoor, noise sensitive areas).
 - **Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses** [DNL Calculator](#)
 - **Incorporate natural or man-made barriers.** See [The Noise Guidebook](#)
 - **Construct noise barrier.** See the [Barrier Performance Module](#)

Refresh

Site DNL Calculator

Community Planning and Development

- About CPD
- Economic Development
- Community Development
- Affordable Housing
- Homeless Assistance
- HUDVet
- Environment
 - Environmental Contacts
 - Review Requirements
 - Laws and Regulations
 - Training
 - Resource Library
- Acquisition/Relocation
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- HIV/AIDS Housing
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Related Information

- ▶ [Day/Night Noise Level Assessment Tool User Guide](#)
- ▶ [Day/Night Noise Level Assessment Tool Flowcharts](#)

System Requirements

- ▶ [Internet Explorer 6.0 or above](#)
- ▶ [Adobe Reader](#)
- ▶ Enabling JavaScript

For more information on using the noise calculator, to access the user guidebook, or send comments, please visit the following page:

[Day/Night Noise Level Electronic Assessment Tool](#)

Guidelines:

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

Site ID NAL 6
 Record Date 5/10/2012
 User's Name Matthew Hlavaty

Road # 1 Name: Elbert Street / Highway 17

| Road #1 | | | |
|---------------------------|--|---|--|
| Vehicle Type | Cars <input checked="" type="checkbox"/> | Medium Trucks <input checked="" type="checkbox"/> | Heavy Trucks <input checked="" type="checkbox"/> |
| Effective Distance | 994 | 994 | 994 |
| Distance to Stop Sign | | | |
| Average Speed | 45 | 45 | 45 |
| Average Daily Trips (ADT) | 18364 | 798 | 798 |
| Night Fraction of ADT | 15 | 15 | 15 |

| | | | |
|-----------------------|---------|---------|-------|
| Road Gradient (%) | | | 0 |
| Vehicle DNL | 49.6538 | 46.0342 | 52.87 |
| Calculate Road #1 DNL | 55.1292 | Reset | |

Railroad #1 Track Identifier: CSX Transportation (Crossing 638762V)

| Rail # 1 | | |
|--------------------------------|--|---|
| Train Type | Electric <input type="checkbox"/> | Diesel <input checked="" type="checkbox"/> |
| Effective Distance | | 1439 |
| Average Train Speed | | 45 |
| Engines per Train | | 2 |
| Railway cars per Train | | 120 |
| Average Train Operations (ATO) | | 15 |
| Night Fraction of ATO | | 60 |
| Railway whistles or horns? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> |
| Bolted Tracks? | Yes: <input type="checkbox"/> No: <input type="checkbox"/> | Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |
| Train DNL | | 61.4839 |
| Calculate Rail #1 DNL | 61.4839 | Reset |

Add Road Source Add Rail Source

Airport Noise Level

Loud Impulse Sounds? Yes No

Combined DNL for all Road and Rail sources 62.413

Combined DNL including Airport N/A

Site DNL with Loud Impulse Sound

Calculate

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**
Cancel the project at this location [DNL Calculator](#)
- **Other Reasonable Alternatives**
Choose an alternate site [DNL Calculator](#)
- **Mitigation**
 - **Contact your Field or Regional Environmental Officer - [Environmental Contacts](#)**
 - **Increase mitigation in the building walls** (only effective if no outdoor, noise sensitive areas).
 - **Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses** [DNL Calculator](#)
 - **Incorporate natural or man-made barriers.** See [The Noise Guidebook](#)
 - **Construct noise barrier.** See the [Barrier Performance Module](#)

Refresh

Worksheet B Aircraft Noise

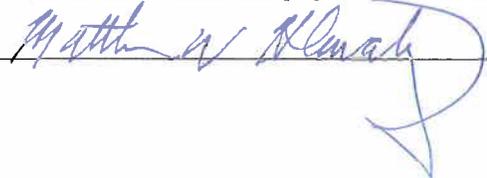
List all airports within 15 miles of the site:

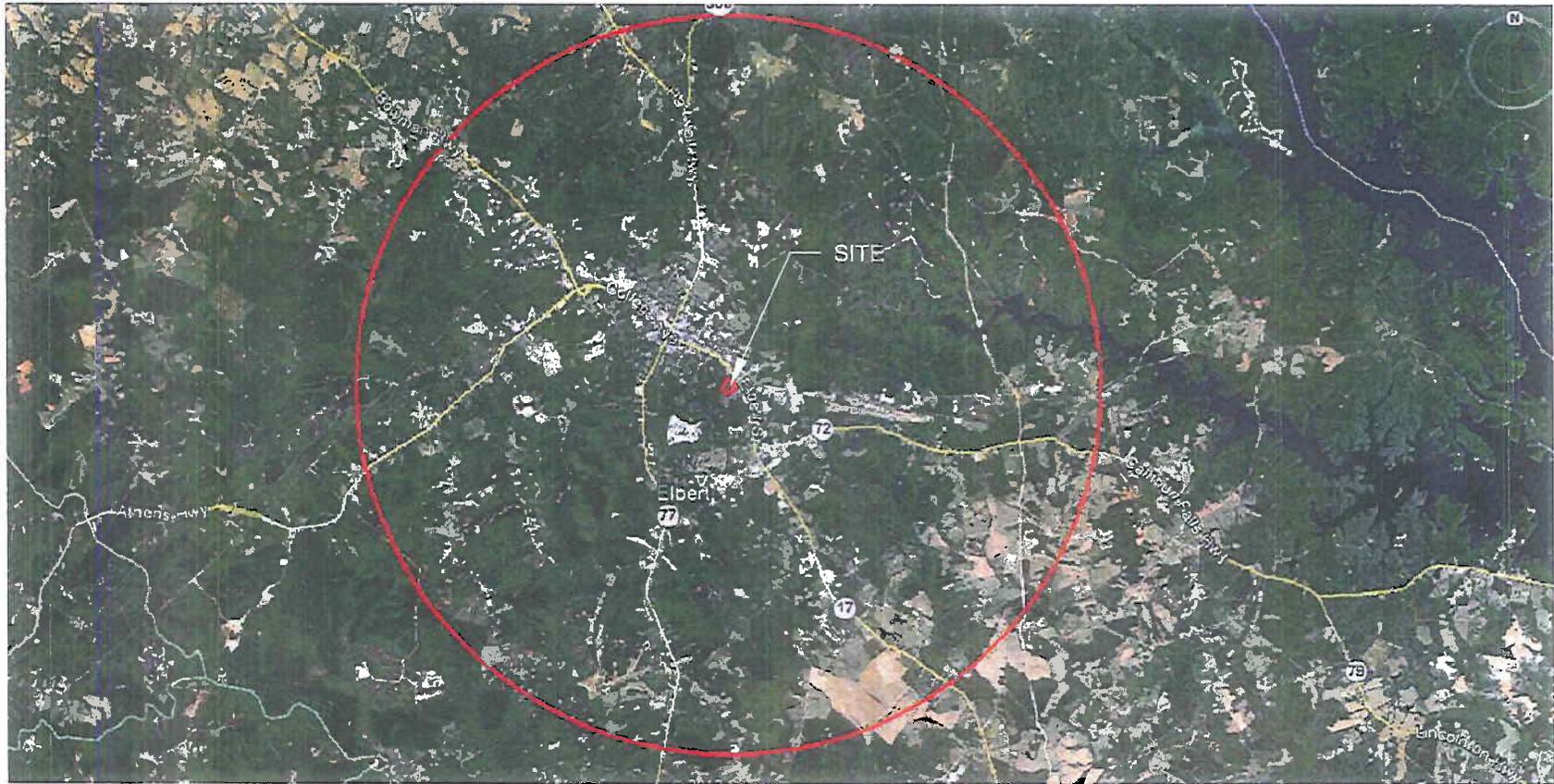
- 1 No Airports were found within 15 miles of site, per maps
- 2 _____
- 3 _____

| Necessary Information: | Airport 1 | Airport 2 | Airport 3 |
|--|---------------|---------------|-----------|
| 1. Are DNL, NEF or CNR contours available? (yes/no) | _____ | _____ | _____ |
| 2. Any supersonic aircraft operations? (yes/no) | _____ | _____ | _____ |
| 3. Estimating approximate contours from Figure 3: | | | |
| a. number of nighttime jet operations | _____ | _____ | _____ |
| b. number of daytime jet operations | _____ | _____ | _____ |
| c. effective number of operations (10 times a + b) | _____ | _____ | _____ |
| d. distance A for 65 dB | _____ | _____ | _____ |
| 70 dB | _____ | _____ | _____ |
| 75 dB | _____ | _____ | _____ |
| e. distance B for 65 dB | _____ | _____ | _____ |
| 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> | _____ |

* - D² divided by D¹ exceeded 3.16 at all NAL's, therefore Aircraft Noise DNL less than 55 dB per Chapter 5 Table 2; See attached Aircraft Noise Map for 65 dB and Flight Path contours

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

Signed  Date 05/10/12



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



Image courtesy of Google Earth

CIVIL AIRPORTS - 5-MILE RADIUS
ELBERTON PROJECT
ELBERTON, ELBERT COUNTY, GEORGIA

GEC PROJECT NO. 120285.240

GEC
GEOTECHNICAL
&
ENVIRONMENTAL
CONSULTANTS, INC.

514 HILLCREST INDUSTRIAL BLVD.
MACON, GEORGIA 31204
478-757-1606 (Fax) 478-757-1608
WWW.GECONSULTANTS.COM



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

Image courtesy of Google Earth

**MILITARY AIRFIELDS - 15-MILE RADIUS
ELBERTON PROJECT
ELBERTON, ELBERT COUNTY, GEORGIA**

GEC PROJECT NO. 120285.240

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478-757-1606 (Fax) 478-757-1608
WWW.GECONSULTANTS.COM

Worksheet D
Railway Noise

List All Railways within 3000 feet of the site:

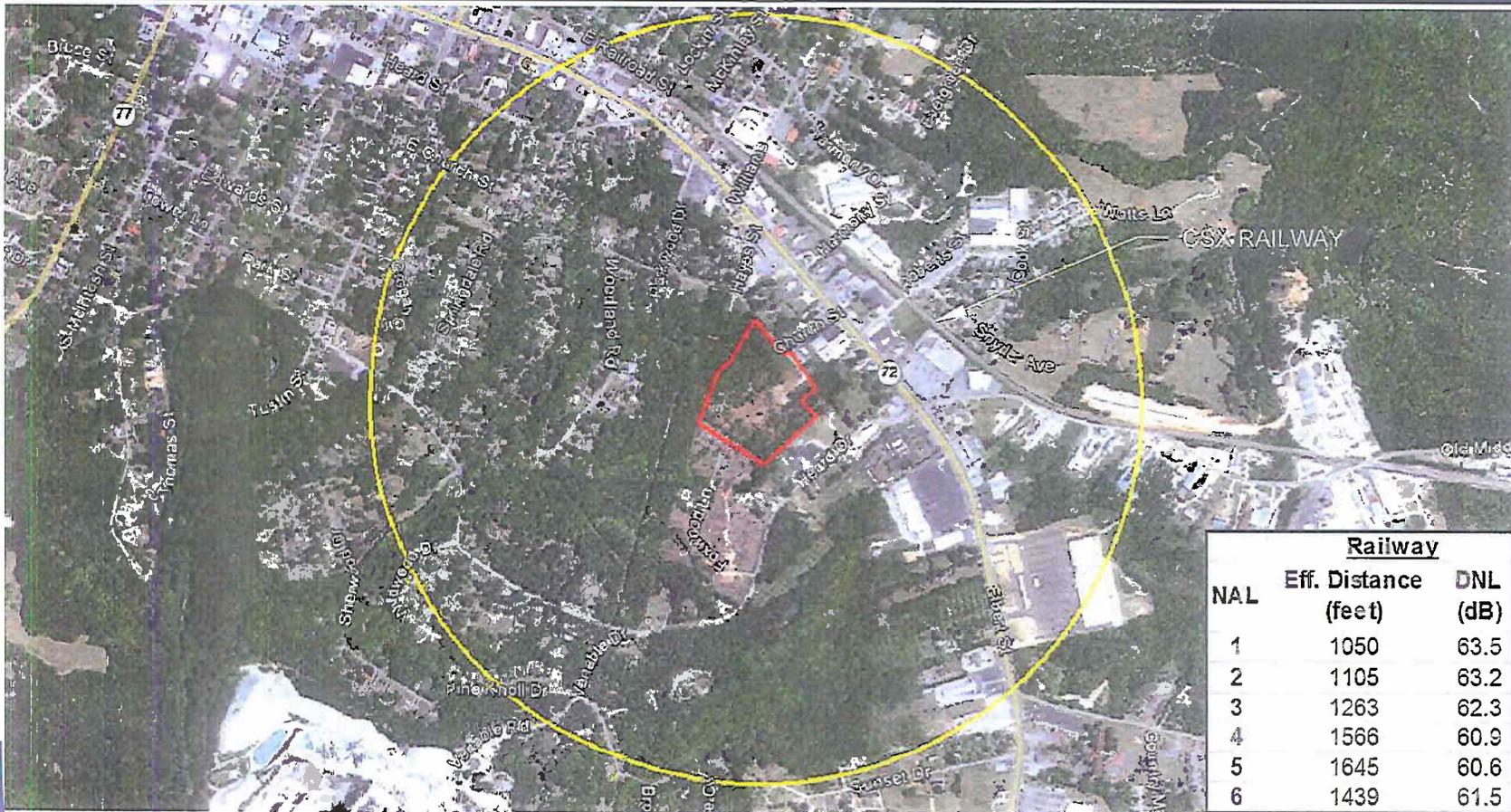
- 1 CSX Transportation
- 2 No other railways within 3000 feet of site, per maps
- 3 _____

1/2/3/4/5

| Necessary Information: | Railway No. 1 | Railway No. 2 | Railway No. 3 |
|---|--|---------------|---------------|
| 1. Distance in feet from the NAL to the railway track: | 1050 / 1105 / 1263 / 1566 / 1645 / 1439 | _____ | _____ |
| 2. Number of trains in 24 hours: | | | |
| a. diesel | 15 | _____ | _____ |
| b. electrified | _____ | _____ | _____ |
| 3. Fraction of operations at night (10 p.m. - 7 a.m.): | 0.6 | _____ | _____ |
| 4. Number of diesel locomotives per train: | 2 | _____ | _____ |
| 5. Number of rail cars per train: | | | |
| a. diesel trains | 120 | _____ | _____ |
| b. electrified trains | _____ | _____ | _____ |
| 6. Average train speed: | 45 | _____ | _____ |
| 7. Is track welded or bolted? (w/b) | w | _____ | _____ |
| 8. Are whistles or horns required for grade crossings? (y/n) | y | _____ | _____ |

Matthew W. Rauch

5/10/12



ONE RAILWAY WAS FOUND WITHIN A 3000-FT RADIUS OF THE SITE.



Image courtesy of Google Earth

**RAILWAYS - 3000-FT RADIUS
ELBERTON PROJECT
ELBERTON, ELBERT COUNTY, GEORGIA**

GEC PROJECT NO. 120285.240

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 &
 ENVIRONMENTAL
 CONSULTANTS, INC.

514 HILLCREST INDUSTRIAL BLVD.
 MACON, GEORGIA 31204
 478-757-1606 (Fax) 478-757-1608
 WWW.GECONSULTANTS.COM

**U.S. DOT - CROSSING INVENTORY INFORMATION
AS OF 5/4/2012**

Crossing No.: **638762V** Update Reason: **Changed Crossing** Effective Begin-Date of Record: **01/01/11**
 Railroad: **CSX CSX Transportation [CSX]** End-Date of Record:
 Initiating Agency **Railroad** Type and Position: **Public At Grade**

Part I Location and Classification of Crossing

| | | | |
|---|------------------|----------------------|----------------------|
| Division: | ATLANTA | State: | GA |
| Subdivision: | ABBEVILLE | County: | ELBERT |
| Branch or Line Name: | MAIN LINE | City: | Near ELBERTON |
| Railroad Milepost: | 0470.31 | Street or Road Name: | SEABOARD ST |
| RailRoad I.D. No.: | SG | Highway Type & No.: | CR280 |
| Nearest RR Timetable Stn: | ELBERTON | HSR Corridor ID: | |
| Parent Railroad: | | County Map Ref. No.: | GA 105 |
| Crossing Owner: | | Latitude: | 34.1031990 |
| ENS Sign Installed: | Yes | Longitude: | -82.8497150 |
| Passenger Service: | None | Lat/Long Source: | Actual |
| Avg Passenger Train Count: | 0 | Quiet Zone: | No |
| Adjacent Crossing with Separate Number: | No | | |

Private Crossing Information:

Category: Public Access: **Unknown**
 Specify Signs: Specify Signals:

| | | | | |
|---------------|---------|---------|---------|---------|
| | ST/RR A | ST/RR B | ST/RR C | ST/RR D |
| Railroad Use: | | | | |
| State Use: | | | | |
| Narrative: | | | | |

Emergency Contact: **(800)232-0144** Railroad Contact: State Contact: **(404)631-1376**

Part II Railroad Information

Number of Daily Train Movements: Less Than One Movement Per Day: **No**
 Total Trains: **15** Total Switching: **1** Day Thru: **6**
 Typical Speed Range Over Crossing: From **40** to **45** mph Maximum Time Table Speed: **45**
 Type and Number of Tracks: Main: **1** Other **0** Specify:
 Does Another RR Operate a Separate Track at Crossing? **No**
 Does Another RR Operate Over Your Track at Crossing? **No**

U.S. DOT - CROSSING INVENTORY INFORMATION

Crossing **638762V**

Continued

Effective Begin-Date of Record: **01/01/11**

End-Date of Record:

Part III: Traffic Control Device Information

Signs:

| | | | |
|--------------------|---------------------------------------|---------------------|----|
| Crossbucks: | 0 | Highway Stop Signs: | 0 |
| Advanced Warning: | Yes | Hump Crossing Sign: | No |
| Pavement Markings: | <i>Stop Lines and RR Xing Symbols</i> | Other Signs: | 0 |
| | | Specify: | 0 |

Train Activated Devices:

| | | | |
|--|-----|--|-------------------------|
| Gates: | 2 | 4 Quad or Full Barrier: | No |
| Mast Mounted FL: | 0 | Total Number FL Pairs: | 4 |
| Cantilevered FL (Over): | 0 | Cantilevered FL (Not over): | 0 |
| Other Flashing Lights: | 0 | Specify Other Flashing Lights: | |
| Highway Traffic Signals: | 0 | Wigwags: | 0 |
| Other Train Activated Warning Devices: | | Bells: | 2 |
| Channelization: | | Special Warning Devices Not Train Activated: | N/A |
| Track Equipped with Train Signals? | Yes | Type of Train Detection: | <i>Motion Detectors</i> |
| | | Traffic Light | N/A |
| | | Interconnection/Preemption: | |

Part IV: Physical Characteristics

| | | | |
|--|---------------------------|----------------------------------|------------------|
| Type of Development: | Residential | Smallest Crossing Angle: | 60 to 90 Degrees |
| Number of Traffic Lanes Crossing Railroad: | 2 | Are Truck Pullout Lanes Present? | No |
| Is Highway Paved? | Yes | If Other: | |
| Crossing Surface: | <i>Asphalt and Flange</i> | Is it Signalized? | No |
| Nearby Intersecting Highway? | <i>201 to 500 feet</i> | Is Crossing Illuminated? | No |
| Does Track Run Down a Street? | No | | |
| Is Commercial Power Available? | Yes | | |

Part V: Highway Information

| | | | |
|--------------------------------------|-----------------|--|-------------|
| Highway System: | Non-Federal-aid | Functional Classification of Road at Crossing: | Rural Local |
| Is Crossing on State Highway System: | No | AADT Year: | 2007 |
| Annual Average Daily Traffic (AADT): | 000320 | Avg. No of School Buses per Day: | 2 |
| Estimated Percent Trucks: | 01 | | |
| Posted Highway Speed: | 30 | | |

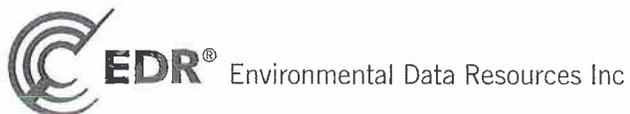
APPENDIX G:
Regulatory Search Information

DCA Elberton Project

Church Street and East Church Street
Elberton, GA 30635

Inquiry Number: 3302093.2s
April 13, 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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| Detail Map | 3 |
| Map Findings Summary | 4 |
| Map Findings | 7 |
| Orphan Summary | 8 |
| Government Records Searched/Data Currency Tracking | GR-1 |
| <u>GEOCHECK ADDENDUM</u> | |
| Physical Setting Source Addendum | A-1 |
| Physical Setting Source Summary | A-2 |
| Physical Setting SSURGO Soil Map | A-5 |
| Physical Setting Source Map | A-10 |
| Physical Setting Source Map Findings | A-12 |
| Physical Setting Source Records Searched | A-15 |

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

CHURCH STREET AND EAST CHURCH STREET
ELBERTON, GA 30635

COORDINATES

| | |
|--------------------------------|-----------------------------|
| Latitude (North): | 34.1021000 - 34° 6' 7.56" |
| Longitude (West): | 82.8529000 - 82° 51' 10.44" |
| Universal Transverse Mercator: | Zone 17 |
| UTM X (Meters): | 329078.7 |
| UTM Y (Meters): | 3774831.8 |
| Elevation: | 678 ft. above sea level |

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|-----------------------|----------------------------|
| Target Property Map: | 34082-A7 ELBERTON EAST, GA |
| Most Recent Revision: | 1981 |
| West Map: | 34082-A8 ELBERTON WEST, GA |
| Most Recent Revision: | 1981 |

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

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

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

State and tribal registered storage tank lists

UST..... Underground Storage Tank Database

EXECUTIVE SUMMARY

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

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

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

EXECUTIVE SUMMARY

| | |
|--------------------------|---|
| UMTRA..... | Uranium Mill Tailings Sites |
| 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 |
| FINDS..... | Facility Index System/Facility Registry System |
| 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 |
| FINANCIAL ASSURANCE..... | Financial Assurance Information Listing |
| COAL ASH..... | Coal Ash Disposal Site Listing |
| COAL ASH DOE..... | Steam-Electric Plan Operation Data |

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

State and tribal registered storage tank lists

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

EXECUTIVE SUMMARY

sites within approximately 0.75 miles of the target property.

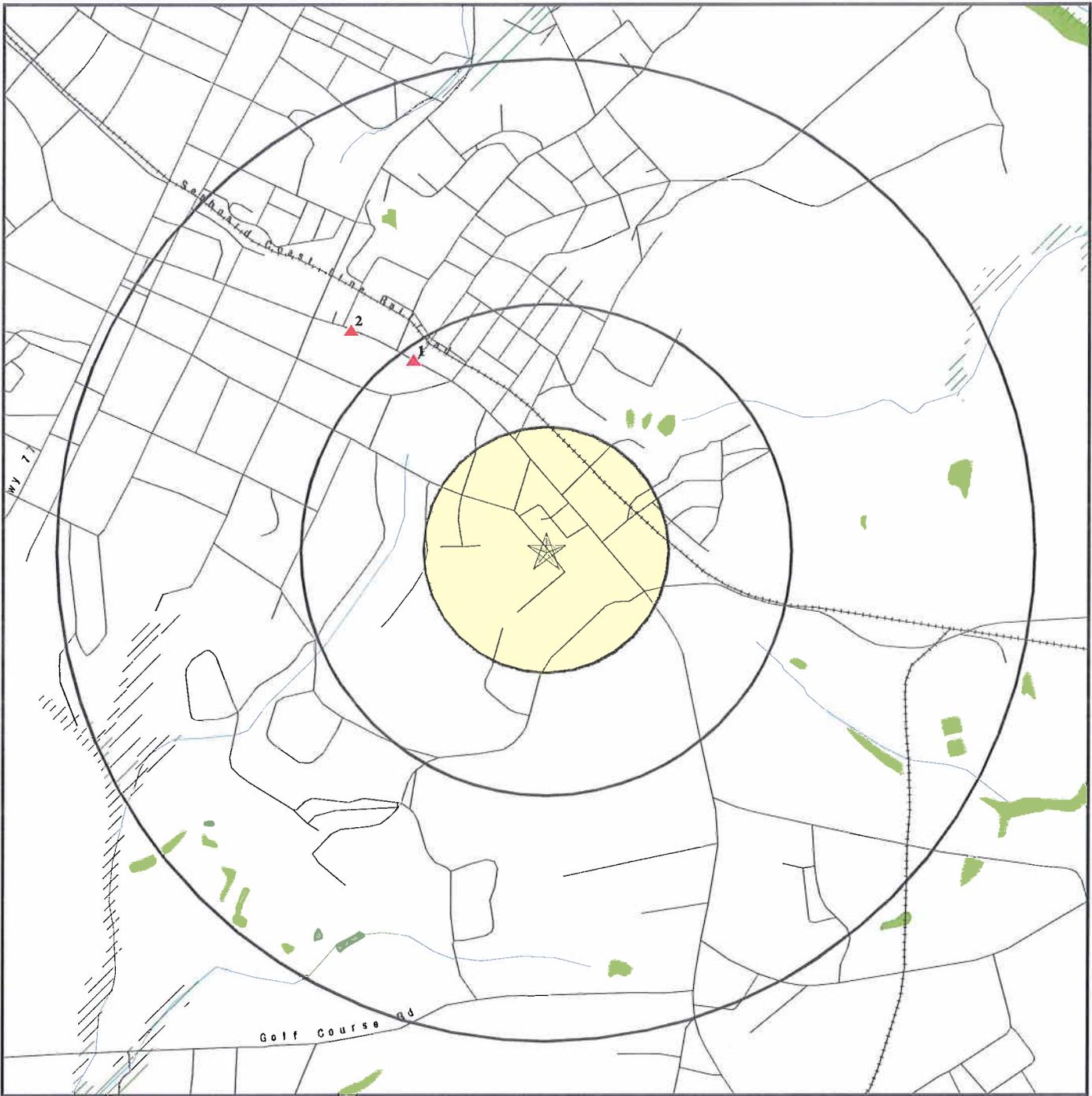
| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-------------------|-----------------------------|---------------|-------------|
| ELBERTON ACE HARDWARE | 886 ELBERT STREET | NW 1/4 - 1/2 (0.473 mi.) | 1 | 7 |
| CIRCLE K #2296 | 625 ELBERT STREET | NW 1/2 - 1 (0.601 mi.) | 2 | 7 |

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 32 records.

| <u>Site Name</u> | <u>Database(s)</u> |
|------------------------------------|---------------------------------|
| ELBERTON FALLING CRK WPCP | NPDES |
| MADDEW'S GULF | UST, FINANCIAL ASSURANCE |
| HUDSON GROCERY | UST, FINANCIAL ASSURANCE |
| LEWIS GROCERY | UST, FINANCIAL ASSURANCE |
| RICHARD B RUSSELL STATE PARK | FINDS, UST, FINANCIAL ASSURANCE |
| J ELSTON BOND | UST, FINANCIAL ASSURANCE |
| MONT VIDEO STORE | UST, FINANCIAL ASSURANCE |
| 13 FORKS STORE | UST, FINANCIAL ASSURANCE |
| JOHN RICE JR | UST, FINANCIAL ASSURANCE |
| NATIONAL GUARD ARMORY MAINT. SHO | LUST, UST, FINANCIAL ASSURANCE |
| OGLESBY GROCERY | UST, FINANCIAL ASSURANCE |
| MARIE ALBERTON DEWBERRY | LUST, UST, FINANCIAL ASSURANCE |
| CONAGRA FOODS | UST, FINANCIAL ASSURANCE |
| ELBERT COUNTY LANDFILL | SHWS |
| GA KRAFT CO ELBERTON WORK CENTER | CERC-NFRAP |
| MIDDLETON DERAILMENT | CERC-NFRAP |
| CITY OF ELBERTON INERT LANDFILL | SWF/LF |
| ROBERT J. SLOCUMBE BANKS ROAD INER | SWF/LF |
| MARTIN FIREPROOFING GEORGIA, INC. | SWF/LF |
| QUICK STOP | FINDS, LUST |
| CONAGRA FOODS | FINDS, LUST |
| ELBERTON GAS & ELECTRIC | AST |
| FERRELLGAS, LP | AST |
| CUSTOM COACHES | RCRA-NonGen, FINDS |
| DAM RICHARD B RUSSEL PROJECT 4144 | ERNS |
| RICHARD B RUSSEL PROJECT | ERNS |
| B & L ENTERPRISES - ELBERTON QUARR | FINDS |
| NORTH GEORGIA AGGREGATES LLC - ELB | FINDS |
| ELBERTON GRANITE FINISHING CORP | FINDS, AIRS |
| ELBERTON GRANITE INDUSTRIES INC | MINES |
| E.R. SNELL CONTRACTOR INC.ELBERTON | TIER 2 |
| ER SNELL CONTRACTOR INC. ELBERTON | TIER 2 |

OVERVIEW MAP - 3302093.2s



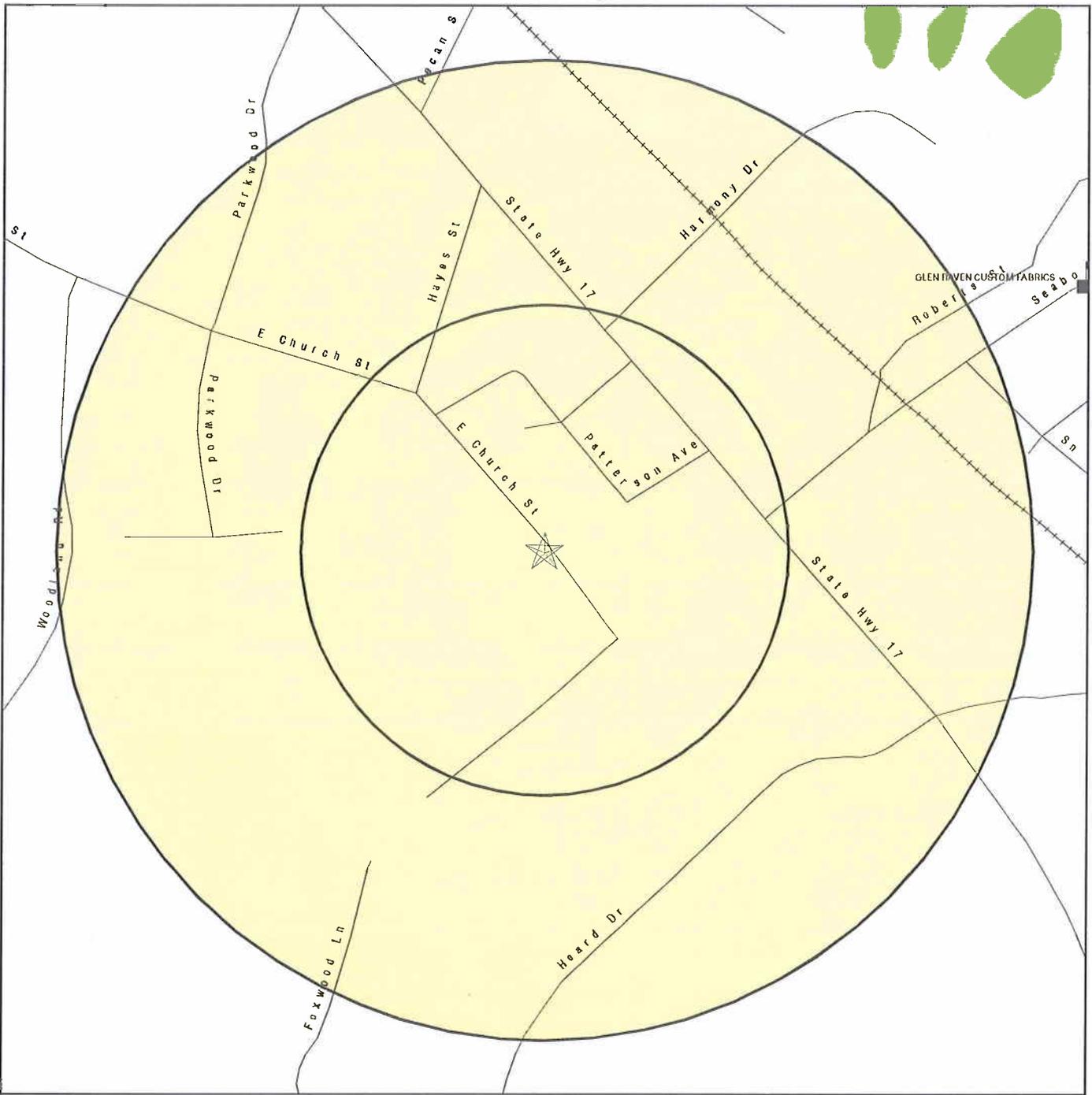
- ☆ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- 🚰 National Priority List Sites
- 🏠 Dept. Defense Sites
- 🏠 Indian Reservations BIA
- 🛢️ Oil & Gas pipelines from USGS
- 🌊 100-year 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: DCA Elberton Project ADDRESS: Church Street and East Church Street Elberton GA 30635 LAT/LONG: 34.1021 / 82.8529 | CLIENT: Geotechnical & Env'tl. Cons. CONTACT: Brad Thigpen INQUIRY #: 3302093.2s DATE: April 13, 2012 2:27 pm |
|--|--|

DETAIL MAP - 3302093.2s



- ☆ 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: DCA Elberton Project
 ADDRESS: Church Street and East Church Street
 Elberton GA 30635
 LAT/LONG: 34.1021 / 82.8529

CLIENT: Geotechnical & Envtl. Cons.
 CONTACT: Brad Thigpen
 INQUIRY #: 3302093.2s
 DATE: April 13, 2012 2:27 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 |
|--|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | TP | | NR | NR | NR | NR | NR | 0 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| CERCLIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| FEDERAL FACILITY | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS NFRAP site List</i> | | | | | | | | |
| CERC-NFRAP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Federal institutional controls / engineering controls registries</i> | | | | | | | | |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | TP | | NR | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| SHWS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| GA NON-HSI | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>State and tribal landfill and/or solid waste disposal site lists</i> | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal registered storage tank lists</i> | | | | | | | | |
| UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

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 | 0.750 | | 0 | 0 | 1 | 1 | NR | 2 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal institutional control / engineering control registries | | | | | | | | |
| INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| AUL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| VIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HIST LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| US CDL | TP | | NR | NR | NR | NR | NR | 0 |
| DEL SHWS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US HIST CDL | TP | | NR | NR | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| SPILLS | TP | | NR | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA-NonGen | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |

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 |
|---------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TRIS | TP | | NR | NR | NR | NR | NR | 0 |
| TSCA | TP | | NR | NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | 0 |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| FINDS | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| NPDES | TP | | NR | NR | NR | NR | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| TIER 2 | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| FINANCIAL ASSURANCE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |

EDR PROPRIETARY RECORDS

EDR Proprietary Records

| | | | | | | | | |
|-------------------------|-------|--|---|---|---|---|----|---|
| Manufactured Gas Plants | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
|-------------------------|-------|--|---|---|---|---|----|---|

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

1 **ELBERTON ACE HARDWARE**
NW **886 ELBERT STREET**
1/4-1/2 **ELBERTON, GA 30635**
0.473 mi.
2499 ft.

AST **A100330458**
N/A

Relative: **AST:**
Higher **Owner Name:** Amerigas Propane, LP
 Owner Address: 264 Lee Street
Actual: **Owner City/State/Zip:** Royston GA 30662
698 ft. **Number Of Tanks:** 1
 Tank Capacity: 1000

2 **CIRCLE K #2296**
NW **625 ELBERT STREET**
1/2-1 **ELBERTON, GA 30635**
0.601 mi.
3175 ft.

AST **A100330460**
N/A

Relative: **AST:**
Higher **Owner Name:** Ga. Gas Company
 Owner Address: 3715 Northside Parkway
Actual: **Owner City/State/Zip:** Atlanta GA 30327
689 ft. **Number Of Tanks:** 1
 Tank Capacity: 0

Count: 32 records,

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---------------|------------|------------------------------------|--------------------------------|-------|--------------------------------|
| ELBERT COUNTY | 2011977850 | DAM RICHARD B RUSSEL PROJECT 4144 | DAM RICHARD B RUSSEL PROJECT 4 | | ERNS |
| ELBERT COUNTY | M300001900 | ELBERTON GRANITE INDUSTRIES INC | HIGHPOINT QUARRY | | MINES |
| ELBERTON | 1006783301 | QUICK STOP | GA & 2379 CALHOUN FALLS HWY | 30635 | FINDS, LUST |
| ELBERTON | 1006783544 | MADDEW'S GULF | RT 1 | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | 1006790702 | HUDSON GROCERY | RT 1 | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | 1006783179 | LEWIS GROCERY | RT 1 | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | 1006782274 | RICHARD B RUSSELL STATE PARK | RT 2 | 30635 | FINDS, UST, FINANCIAL ASSURANC |
| ELBERTON | 1006783250 | J ELSTON BOND | RT 3 | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | U001477222 | MONT VIDEO STORE | RT 3 | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | 1006790302 | 13 FORKS STORE | RT 3 | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | 1006790744 | JOHN RICE JR | RT 6 | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | A100330459 | ELBERTON GAS & ELECTRIC | HWY 72 | 30635 | AST |
| ELBERTON | 1006772860 | NATIONAL GUARD ARMORY MAINT. SHO | HWY 72 E | 30635 | LUST, UST, FINANCIAL ASSURANCE |
| ELBERTON | U003936461 | OGLESBY GROCERY | ATHENS HWY | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | A100330455 | FERRELLGAS, LP | ATHENS HWY & HWY 72 | 30635 | AST |
| ELBERTON | S107665973 | CITY OF ELBERTON INERT LANDFILL | AULD AVE | | SWF/LF |
| ELBERTON | S107667669 | ROBERT J. SLOCUMBE BANKS ROAD INER | BANKS RD | | SWF/LF |
| ELBERTON | U003005791 | MARIE ALBERTON DEWBERRY | CORNER OF ELBERT & HWY 72 | 30635 | LUST, UST, FINANCIAL ASSURANCE |
| ELBERTON | 1010683142 | B & L ENTERPRISES - ELBERTON QUARR | 1001 CRYSTAL DRIVE | 30635 | FINDS |
| ELBERTON | 1011974326 | NORTH GEORGIA AGGREGATES LLC - ELB | 13 FORK ROAD | 30635 | FINDS |
| ELBERTON | S109508653 | E.R. SNELL CONTRACTOR INC.ELBERTON | HEARD DR | 30635 | TIER 2 |
| ELBERTON | S111277902 | ER SNELL CONTRACTOR INC. ELBERTON | 100 HEARD DR | 30635 | TIER 2 |
| ELBERTON | S105048984 | ELBERT COUNTY LANDFILL | HULMES CHAPEL RD | 30635 | SHWS |
| ELBERTON | 1003869133 | GA KRAFT CO ELBERTON WORK CENTER | GA HWY 72, WEST (2-3 MILES FRO | 30635 | CERC-NFRAP |
| ELBERTON | 1004687422 | CUSTOM COACHES | 924 LOWER HEARD ST HWY 17 | 30635 | RCRA-NonGen, FINDS |
| ELBERTON | S109822819 | ELBERTON FALLING CRK WPCP | 1158 MCVEIGH RD | 30635 | NPDES |
| ELBERTON | S107667426 | MARTIN FIREPROOFING GEORGIA, INC. | MILL ST | | SWF/LF |
| ELBERTON | U003920786 | CONAGRA FOODS | OLD MIDDLETON RD | 30635 | UST, FINANCIAL ASSURANCE |
| ELBERTON | 1006790318 | CONAGRA FOODS | OLD MIDDLETON RD | 30635 | FINDS, LUST |
| ELBERTON | 1003869151 | MIDDLETON DERAILMENT | OLD MIDDLETON RD | 30635 | CERC-NFRAP |
| ELBERTON | 2006785283 | RICHARD B RUSSEL PROJECT | RICHARD B RUSSEL PROJECT | 30635 | ERNS |
| ELBERTON | 1004461840 | ELBERTON GRANITE FINISHING CORP | TATE STREET EXT | 30635 | FINDS, AIRS |

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: 09/07/2011 | Source: EPA |
| Date Data Arrived at EDR: 10/12/2011 | Telephone: N/A |
| Date Made Active in Reports: 03/01/2012 | Last EDR Contact: 04/05/2012 |
| Number of Days to Update: 141 | 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: 09/07/2011 | Source: EPA |
| Date Data Arrived at EDR: 10/12/2011 | Telephone: N/A |
| Date Made Active in Reports: 03/01/2012 | Last EDR Contact: 04/05/2012 |
| Number of Days to Update: 141 | 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 |

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: 09/07/2011 | Source: EPA |
| Date Data Arrived at EDR: 10/12/2011 | Telephone: N/A |
| Date Made Active in Reports: 03/01/2012 | Last EDR Contact: 04/05/2012 |
| Number of Days to Update: 141 | 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 | Source: EPA |
| Date Data Arrived at EDR: 08/31/2011 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 01/10/2012 | Last EDR Contact: 02/13/2012 |
| Number of Days to Update: 132 | Next Scheduled EDR Contact: 05/28/2012 |
| | 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: 11/10/2011 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/05/2012 | Telephone: (404) 562-8651 |
| Date Made Active in Reports: 03/12/2012 | Last EDR Contact: 04/04/2012 |
| Number of Days to Update: 67 | 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: 11/10/2011 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/05/2012 | Telephone: (404) 562-8651 |
| Date Made Active in Reports: 03/12/2012 | Last EDR Contact: 04/04/2012 |
| Number of Days to Update: 67 | 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: 11/10/2011 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/05/2012 | Telephone: (404) 562-8651 |
| Date Made Active in Reports: 03/12/2012 | Last EDR Contact: 04/04/2012 |
| Number of Days to Update: 67 | 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: 11/10/2011 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/05/2012 | Telephone: (404) 562-8651 |
| Date Made Active in Reports: 03/12/2012 | Last EDR Contact: 04/04/2012 |
| Number of Days to Update: 67 | Next Scheduled EDR Contact: 07/16/2012 |
| | Data Release Frequency: Varies |

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: 01/12/2012 Source: Rindt-McDuff Associates, Inc.
Date Data Arrived at EDR: 01/13/2012 Telephone: N/A
Date Made Active in Reports: 02/17/2012 Last EDR Contact: 03/16/2012
Number of Days to Update: 35 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 Source: Department of Natural Resources
Date Data Arrived at EDR: 05/11/2011 Telephone: 404-362-2696
Date Made Active in Reports: 06/23/2011 Source: Center for GIS, Georgia Institute of Technology
Number of Days to Update: 43 Telephone: 404-385-0900
Last EDR Contact: 02/10/2012
Next Scheduled EDR Contact: 05/21/2012
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 Source: Environmental Protection Division
Date Data Arrived at EDR: 03/21/2012 Telephone: 404-362-2687
Date Made Active in Reports: 04/10/2012 Last EDR Contact: 03/21/2012
Number of Days to Update: 20 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 Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011 Telephone: 404-562-8677
Date Made Active in Reports: 01/10/2012 Last EDR Contact: 01/30/2012
Number of Days to Update: 26 Next Scheduled EDR Contact: 05/14/2012
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: 12/05/2011 Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/07/2011 Telephone: 415-972-3372
Date Made Active in Reports: 01/10/2012 Last EDR Contact: 01/30/2012
Number of Days to Update: 34 Next Scheduled EDR Contact: 05/14/2012
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: 11/02/2011 Source: EPA Region 10
Date Data Arrived at EDR: 11/04/2011 Telephone: 206-553-2857
Date Made Active in Reports: 11/11/2011 Last EDR Contact: 01/30/2012
Number of Days to Update: 7 Next Scheduled EDR Contact: 05/14/2012
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: 02/03/2012 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 05/14/2012 |
| | 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: 01/30/2012 |
| Number of Days to Update: 59 | Next Scheduled EDR Contact: 05/14/2012 |
| | 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: 11/01/2011 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 11/21/2011 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 01/10/2012 | Last EDR Contact: 01/30/2012 |
| Number of Days to Update: 50 | Next Scheduled EDR Contact: 05/14/2012 |
| | 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: 01/30/2012 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 05/14/2012 |
| | 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: 07/01/2011 Source: EPA Region 5
Date Data Arrived at EDR: 08/26/2011 Telephone: 312-886-6136
Date Made Active in Reports: 09/13/2011 Last EDR Contact: 01/30/2012
Number of Days to Update: 18 Next Scheduled EDR Contact: 05/14/2012
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: 01/30/2012
Number of Days to Update: 34 Next Scheduled EDR Contact: 05/14/2012
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: 01/30/2012
Number of Days to Update: 26 Next Scheduled EDR Contact: 05/14/2012
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: 01/30/2012
Number of Days to Update: 42 Next Scheduled EDR Contact: 05/14/2012
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: 01/30/2012
Number of Days to Update: 25 Next Scheduled EDR Contact: 05/14/2012
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: 02/03/2012
Number of Days to Update: 10 Next Scheduled EDR Contact: 05/14/2012
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: 11/02/2011
Date Data Arrived at EDR: 11/04/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 7

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/30/2012
Next Scheduled EDR Contact: 05/14/2012
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: 11/01/2011
Date Data Arrived at EDR: 11/21/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 50

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/30/2012
Next Scheduled EDR Contact: 05/14/2012
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: 02/17/2012
Next Scheduled EDR Contact: 05/28/2012
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 | Source: EPA, Region 7 |
| Date Data Arrived at EDR: 04/22/2008 | Telephone: 913-551-7365 |
| Date Made Active in Reports: 05/19/2008 | Last EDR Contact: 04/20/2009 |
| Number of Days to Update: 27 | 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: 08/04/2011 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 10/04/2011 | Telephone: 617-918-1102 |
| 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: 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 | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 11/17/2011 | Telephone: 404-657-8600 |
| Date Made Active in Reports: 12/14/2011 | Last EDR Contact: 02/17/2012 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 05/28/2012 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/27/2011 | Telephone: 202-566-2777 |
| Date Made Active in Reports: 09/13/2011 | Last EDR Contact: 04/03/2012 |
| Number of Days to Update: 78 | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 08/09/2004 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 09/17/2004 | Last EDR Contact: 06/09/2004 |
| Number of Days to Update: 39 | 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 | Source: EPA, Region 9 |
| Date Data Arrived at EDR: 05/07/2009 | Telephone: 415-947-4219 |
| Date Made Active in Reports: 09/21/2009 | Last EDR Contact: 03/26/2012 |
| Number of Days to Update: 137 | 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 | Source: Department of Community Affairs |
| Date Data Arrived at EDR: 03/15/2012 | Telephone: 404-679-1598 |
| Date Made Active in Reports: 04/10/2012 | Last EDR Contact: 04/11/2012 |
| Number of Days to Update: 26 | 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 | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 01/20/2004 | Telephone: 404-362-2696 |
| Date Made Active in Reports: 02/06/2004 | Last EDR Contact: 01/20/2004 |
| Number of Days to Update: 17 | Next Scheduled EDR Contact: N/A |
| | 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 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 12/09/2011 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 01/10/2012 | Last EDR Contact: 03/06/2012 |
| Number of Days to Update: 32 | 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 | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 07/21/2011 | Telephone: 404-657-8636 |
| 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 |

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/30/2012
Next Scheduled EDR Contact: 05/14/2012
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: 12/31/2011
Date Data Arrived at EDR: 01/03/2012
Date Made Active in Reports: 01/30/2012
Number of Days to Update: 27

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

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: 11/10/2011
Date Data Arrived at EDR: 01/05/2012
Date Made Active in Reports: 03/12/2012
Number of Days to Update: 67

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

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: 02/07/2012 |
| Number of Days to Update: 94 | Next Scheduled EDR Contact: 05/21/2012 |
| | 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: 01/20/2012 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 04/30/2012 |
| | 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 |

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 |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 09/08/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/07/2012
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
Date Data Arrived at EDR: 09/01/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 131

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/28/2012
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
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/28/2012
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 02/27/2012
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 02/27/2012
Next Scheduled EDR Contact: 06/11/2012
Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
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
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
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
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/30/2012
Next Scheduled EDR Contact: 05/14/2012
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
Date Data Arrived at EDR: 11/10/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 03/26/2012
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
Date Data Arrived at EDR: 11/10/2010
Date Made Active in Reports: 02/16/2011
Number of Days to Update: 98

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/20/2012
Next Scheduled EDR Contact: 04/30/2012
Data Release Frequency: Annually

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
Date Data Arrived at EDR: 07/15/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 60

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/12/2012
Next Scheduled EDR Contact: 06/25/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 |

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/18/2009
Date Data Arrived at EDR: 09/18/2009
Date Made Active in Reports: 10/09/2009
Number of Days to Update: 21

Source: Department of Natural Resources
Telephone: 404-363-7000
Last EDR Contact: 02/27/2012
Next Scheduled EDR Contact: 05/28/2012
Data Release Frequency: Varies

AIRS: Permitted Facility & Emissions Listing

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 06/29/2011
Date Made Active in Reports: 08/16/2011
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: 404-363-7000
Last EDR Contact: 02/27/2012
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
Date Data Arrived at EDR: 10/25/2011
Date Made Active in Reports: 11/18/2011
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: 404-656-4852
Last EDR Contact: 03/05/2012
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
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/20/2012
Next Scheduled EDR Contact: 04/30/2012
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
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/06/2012
Next Scheduled EDR Contact: 05/07/2012
Data Release Frequency: Varies

FINANCIAL ASSURANCE: Financial Assurance Information Listing

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

Date of Government Version: 03/08/2012
Date Data Arrived at EDR: 03/16/2012
Date Made Active in Reports: 04/11/2012
Number of Days to Update: 26

Source: Department of Natural Resources
Telephone: 404-362-4892
Last EDR Contact: 03/16/2012
Next Scheduled EDR Contact: 07/02/2012
Data Release Frequency: Annually

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/18/2012
Next Scheduled EDR Contact: 04/30/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/03/2012 |
| Number of Days to Update: 83 | Next Scheduled EDR Contact: 05/14/2012 |
| | 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 |

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: 03/05/2012 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 05/21/2012 |
| | 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: 01/20/2012 |
| Number of Days to Update: 339 | Next Scheduled EDR Contact: 04/30/2012 |
| | Data Release Frequency: N/A |

EDR PROPRIETARY RECORDS

EDR Proprietary Records

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 | Source: EDR, Inc. |
| Date Data Arrived at EDR: N/A | Telephone: N/A |
| Date Made Active in Reports: N/A | Last EDR Contact: N/A |
| Number of Days to Update: N/A | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/20/2012
Next Scheduled EDR Contact: 04/30/2012
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: 02/09/2012
Next Scheduled EDR Contact: 05/21/2012
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: 01/23/2012
Next Scheduled EDR Contact: 05/07/2012
Data Release Frequency: Annually

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DCA ELBERTON PROJECT
CHURCH STREET AND EAST CHURCH STREET
ELBERTON, GA 30635

TARGET PROPERTY COORDINATES

| | |
|--------------------------------|--------------------------|
| Latitude (North): | 34.1021 - 34° 6' 7.56" |
| Longitude (West): | 82.8529 - 82° 51' 10.44" |
| Universal Transverse Mercator: | Zone 17 |
| UTM X (Meters): | 329078.7 |
| UTM Y (Meters): | 3774831.8 |
| Elevation: | 678 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|-----------------------|----------------------------|
| Target Property Map: | 34082-A7 ELBERTON EAST, GA |
| Most Recent Revision: | 1981 |
| West Map: | 34082-A8 ELBERTON WEST, GA |
| Most Recent Revision: | 1981 |

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).

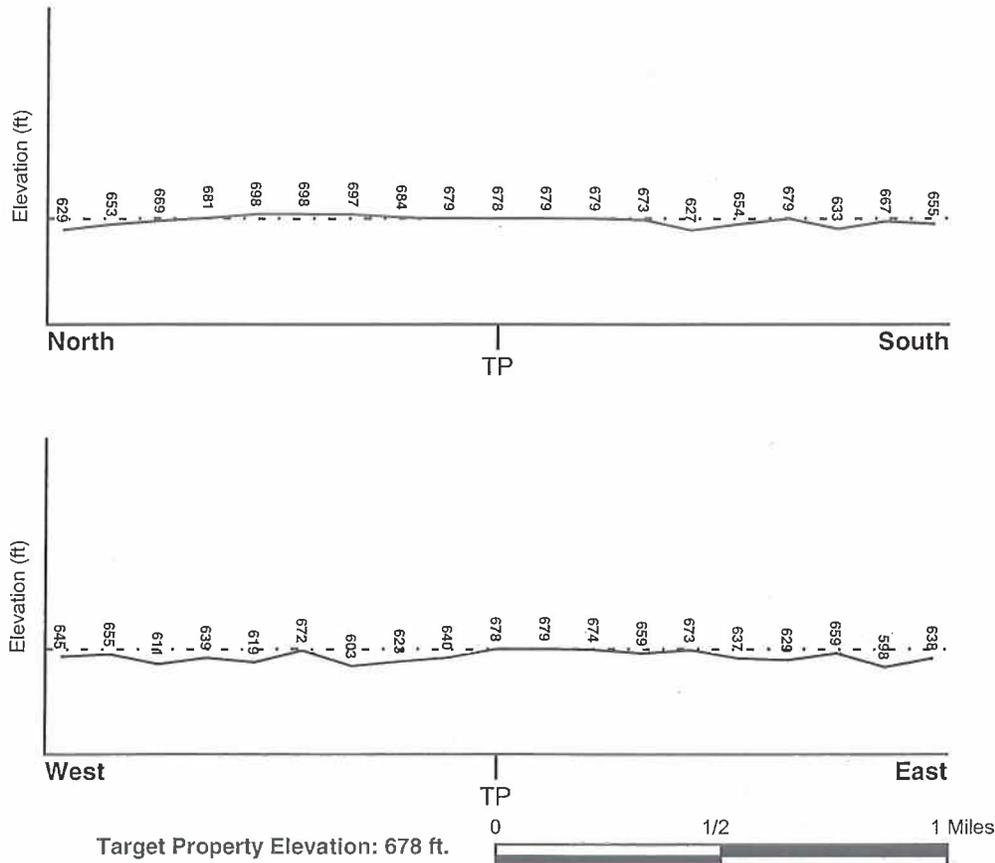
TOPOGRAPHIC INFORMATION

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 WSW

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

Target Property County
ELBERT, GA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

13105C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
ELBERTON EAST

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

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

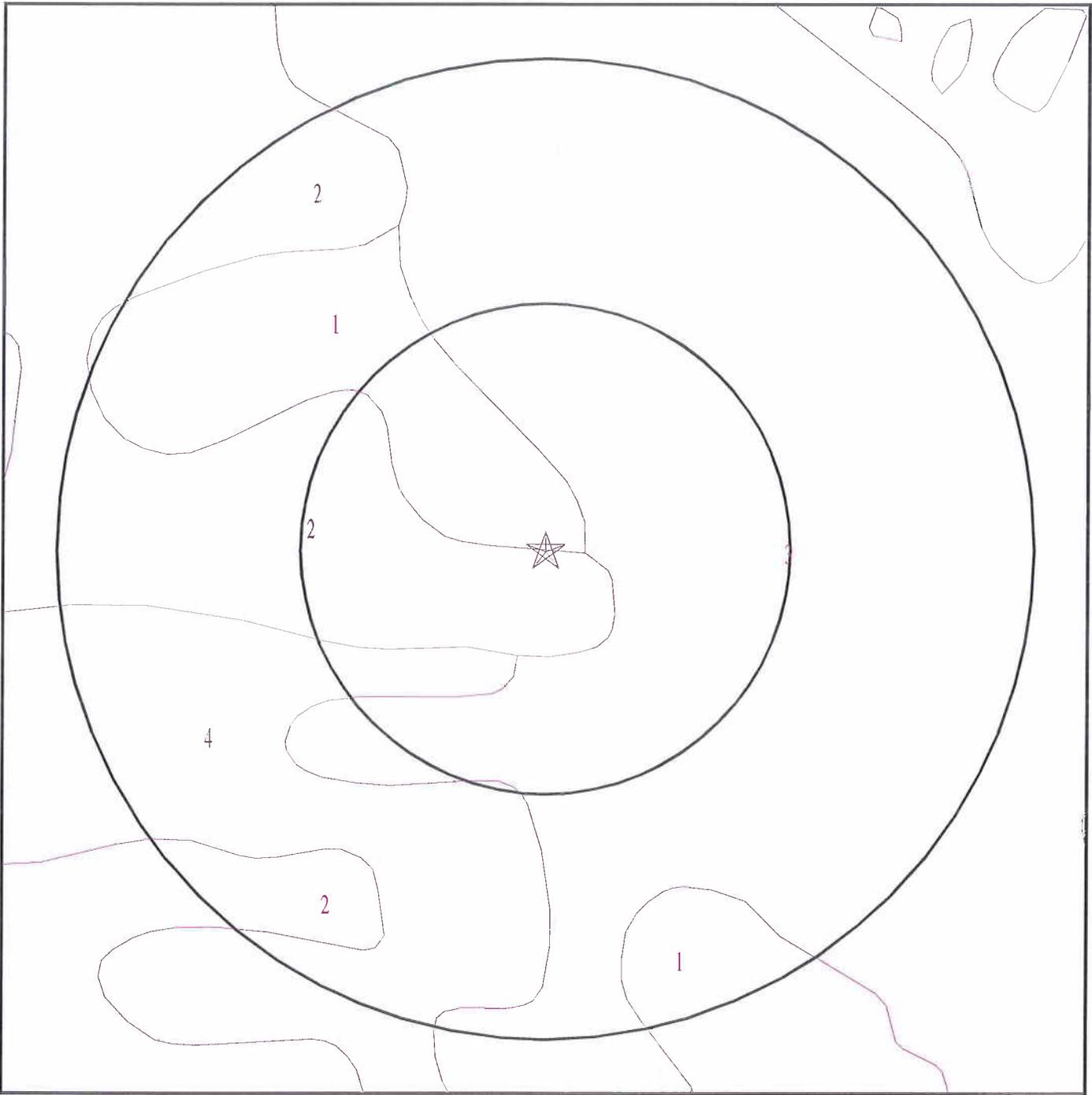
| | |
|---------|---|
| Era: | Paleozoic |
| System: | Devonian |
| Series: | Middle Paleozoic granitic rocks |
| Code: | Pzg2 (<i>decoded above as Era, System & Series</i>) |

GEOLOGIC AGE IDENTIFICATION

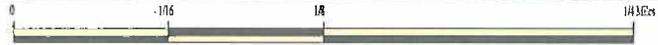
Category: Plutonic and Intrusive Rocks

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 - 3302093.2s



- ☆ Target Property
- ∕ SSURGO Soil
- ∕ Water



SITE NAME: DCA Elberton Project
ADDRESS: Church Street and East Church Street
Elberton GA 30635
LAT/LONG: 34.1021 / 82.8529

CLIENT: Geotechnical & Env'tl. Cons.
CONTACT: Brad Thigpen
INQUIRY #: 3302093.2s
DATE: April 13, 2012 2:28 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: 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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: 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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: 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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: Cecil

Soil Surface Texture: 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

GEOCHECK® - PHYSICAL SETTING SOURCE 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 | 57 inches | 66 inches | 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 | 7 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 | 7 inches | 57 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 |

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 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
| A1 | USGS2298222 | 1/2 - 1 Mile East |
| B4 | USGS2298221 | 1/2 - 1 Mile East |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
|---------------|----------------|-------------------------|

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

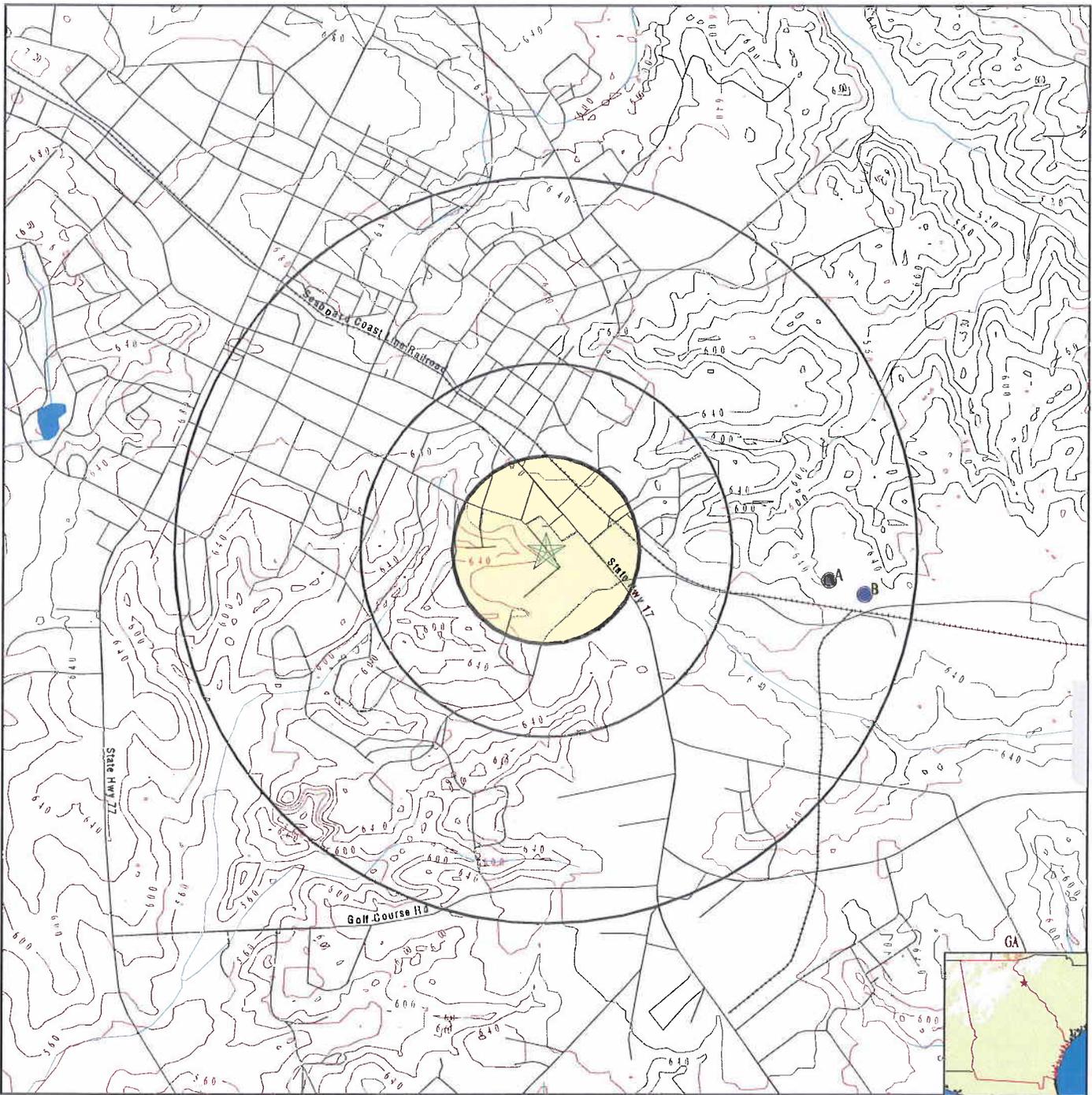
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------------|----------------|-----------------------------|
| No PWS System Found | | |

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> |
|---------------|----------------|-----------------------------|
| A2 | 000003852 | 1/2 - 1 Mile East |
| B3 | 000003851 | 1/2 - 1 Mile East |

PHYSICAL SETTING SOURCE MAP - 3302093.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Wildlife Areas
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location



SITE NAME: DCA Elberton Project
ADDRESS: Church Street and East Church Street
 Elberton GA 30635
LAT/LONG: 34.1021 / 82.8529

CLIENT: Geotechnical & Env'tl. Cons.
CONTACT: Brad Thigpen
INQUIRY #: 3302093.2s
DATE: April 13, 2012 2:28 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
East
1/2 - 1 Mile
Lower

FED USGS USGS2298222

| | | | |
|--------------------------------|--|-----------------------------|-----------------|
| Agency cd: | USGS | Site no: | 340603082502301 |
| Site name: | 23GG16 | EDR Site id: | USGS2298222 |
| Latitude: | 340603 | Dec lat: | 34.10094558 |
| Longitude: | 0825023 | Coor meth: | M |
| Dec lon: | -82.83958319 | Latlong datum: | NAD27 |
| Coor accr: | F | District: | 13 |
| Dec latlong datum: | NAD83 | County: | 105 |
| State: | 13 | Land net: | Not Reported |
| Country: | US | Map scale: | 24000 |
| Location map: | ELBERTON EAST | | |
| Altitude: | 670.00 | | |
| Altitude method: | Interpolated from topographic map | | |
| Altitude accuracy: | 10 | | |
| Altitude datum: | National Geodetic Vertical Datum of 1929 | | |
| Hydrologic: | Not Reported | | |
| Topographic: | Not Reported | | |
| Site type: | Ground-water other than Spring | Date construction: | 19720101 |
| Date inventoried: | 19720101 | 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: | CRYSTALLINE ROCK AQUIFER | | |
| Well depth: | 280 | Hole depth: | 280 |
| Source of depth data: | driller | | |
| Project number: | 0451300201 | | |
| Real time data flag: | Not Reported | | |
| Daily flow data end date: | Not Reported | | |
| Daily flow data begin date: | Not Reported | | |
| Daily flow data count: | Not Reported | | |
| Peak flow data end date: | Not Reported | | |
| Peak flow data begin date: | Not Reported | | |
| Peak flow data count: | Not Reported | | |
| Water quality data end date: | Not Reported | | |
| Water quality data begin date: | Not Reported | | |
| Water quality data count: | Not Reported | | |
| Ground water data end date: | Not Reported | | |
| Ground water data begin date: | Not Reported | | |
| Ground water data count: | Not Reported | | |

Ground-water levels, Number of Measurements: 0

A2
East
1/2 - 1 Mile
Lower

GA WELLS 0000003852

| | | | |
|--|--|---------------------|---------|
| Well #: | 23GG16 | County FIPS: | 105 |
| Remarks: | TURNER CONCRETE | | |
| Latitude: | 340603 | Longitude: | 0825023 |
| Altitude: | 670.00 | Depth: | 280 |
| Depth to bottom of Casing: | 44 | Diameter of Casing: | 6 |
| Casing Material: | Not Reported | | |
| Type of Openings: | Open hole | Discharge: | 60 |
| Depth to top of this open interval: | 44 | | |
| Depth to bottom of this open interval: | 280 | | |
| Primary Use: | Not Reported | | |
| Aquifer: | PENNSYLVANIAN - CRYSTALLINE ROCK AQUIFER | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

| | Database | EDR ID Number |
|---------------------|----------|---------------|
| B3 | | |
| East | GA WELLS | 000003851 |
| 1/2 - 1 Mile | | |
| Lower | | |

| | | | |
|--|--|---------------------|----------|
| Well #: | 23GG17 | County FIPS: | 105 |
| Remarks: | TURNER CONCRETE | | |
| Latitude: | 340601 | Longitude: | 0825017 |
| Altitude: | 660.00 | Depth: | 350 |
| Depth to bottom of Casing: | 47 | Diameter of Casing: | 6 |
| Casing Material: | Not Reported | Discharge: | 27 |
| Type of Openings: | Open hole | Date Built: | 19710101 |
| Depth to top of this open interval: | 47 | | |
| Depth to bottom of this open interval: | 350 | | |
| Primary Use: | Not Reported | | |
| Aquifer: | PENNSYLVANIAN - CRYSTALLINE ROCK AQUIFER | | |

| | | |
|---------------------|----------|-------------|
| B4 | FED USGS | USGS2298221 |
| East | | |
| 1/2 - 1 Mile | | |
| Lower | | |

| | | | |
|--------------------------------|--|-----------------------------|-----------------|
| Agency cd: | USGS | Site no: | 340601082501701 |
| Site name: | 23GG17 | | |
| Latitude: | 340601 | EDR Site id: | USGS2298221 |
| Longitude: | 0825017 | Dec lat: | 34.10039006 |
| Dec lon: | -82.83791648 | Coor meth: | M |
| Coor accr: | F | Latlong datum: | NAD27 |
| Dec latlong datum: | NAD83 | District: | 13 |
| State: | 13 | County: | 105 |
| Country: | US | Land net: | Not Reported |
| Location map: | ELBERTON EAST | Map scale: | 24000 |
| Altitude: | 660.00 | | |
| Altitude method: | Interpolated from topographic map | | |
| Altitude accuracy: | 10 | | |
| Altitude datum: | National Geodetic Vertical Datum of 1929 | | |
| Hydrologic: | Not Reported | | |
| Topographic: | Not Reported | | |
| Site type: | Ground-water other than Spring | Date construction: | 19710101 |
| Date inventoried: | 19710101 | 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: | CRYSTALLINE ROCK AQUIFER | | |
| Well depth: | 350 | Hole depth: | 350 |
| Source of depth data: | driller | | |
| Project number: | 0451300201 | | |
| Real time data flag: | Not Reported | | |
| Daily flow data end date: | Not Reported | | |
| Daily flow data count: | Not Reported | | |
| Peak flow data begin date: | Not Reported | | |
| Peak flow data end date: | Not Reported | | |
| Peak flow data count: | Not Reported | | |
| Water quality data begin date: | Not Reported | | |
| Water quality data end date: | Not Reported | | |
| Water quality data count: | Not Reported | | |
| Ground water data begin date: | Not Reported | | |
| Ground water data end date: | Not Reported | | |
| Ground water data count: | Not Reported | | |

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for ELBERT 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: 30635

Number of sites tested: 5

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 2.460 pCi/L | 80% | 20% | 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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APPENDIX H:
Record of Communications and
Interviews

Suggested Format for User Interview Questionnaire

Date: 6/6/2012

Property Name: Stillwell Villas Elberton, GA

Name, Address, and Telephone Number of User:

W.E. Unlimited, Inc.

Sandra Brown

6 South Oliver Street

Elberton, GA 30635

Name of Interviewer: Stephen Munier – Bridgeland Development, LLC

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.

She believes she has a copy of the Deed, and the property is owned free and clear so there is no mortgage related documents. She will send what she has with the 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.

She believes there may be an access easement from Church St. across that end of the property, basically where the Sewer easement runs, she will send what information she has with her questionnaire on Friday

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 – **She is selling to Brideland**

b. Lease

c. Loan

d. Pre-sale assessment

e. Tax credits

f. Other (please explain) **Buyer has ordered as a part of the acquisition**

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.

**GEC
Geotechnical & Environmental
Consultants**

Telephone Memorandum

| | | |
|---|-------------------------------------|---|
| Job: <u>Stillwater Villas</u> | Project #: <u>120285.240</u> | |
| Date: <u>June 8, 2012</u> | Time: <u>4:45 pm</u> | Call in (out) |
| Employee(s): <u>Tameka Gordon</u> | | |
| Other Party Name(s): <u>Mr. Kevin Jordan</u> | | |
| Company: <u>Elberton Fire Department</u> | | |
| City: <u>Elberton, GA</u> | | Telephone #: <u>706-213-3100</u> |

Synopsis of Conversation/Notes

Mr. Jordan indicated that the department has no record of environmentally related fires, hazardous materials responses, or additional known environmental concerns at the subject property.

He noted that the department is not aware of any storage tanks (above or underground) currently or formerly located on the subject property.

He indicated that the subject property was vacant/wooded land in the past.



CITY OF ELBERTON
P. O. Box 70
Elberton, Georgia 30635-0070
(706) 213-3100
www.cityofelberton.net

June 5, 2012

Bridgeland Development, LLC
7000 Peachtree Dunwoody Road
Bldg. 4, Suite 100
Atlanta, GA 30328

RE: Zoning Classification
Elberton Project (+56 units)
Parcel E27 043 located along E. Church Street as identified in Exhibit A
Elberton, GA 30635; Elbert County;
±13.54 acres

To Whom It May Concern:

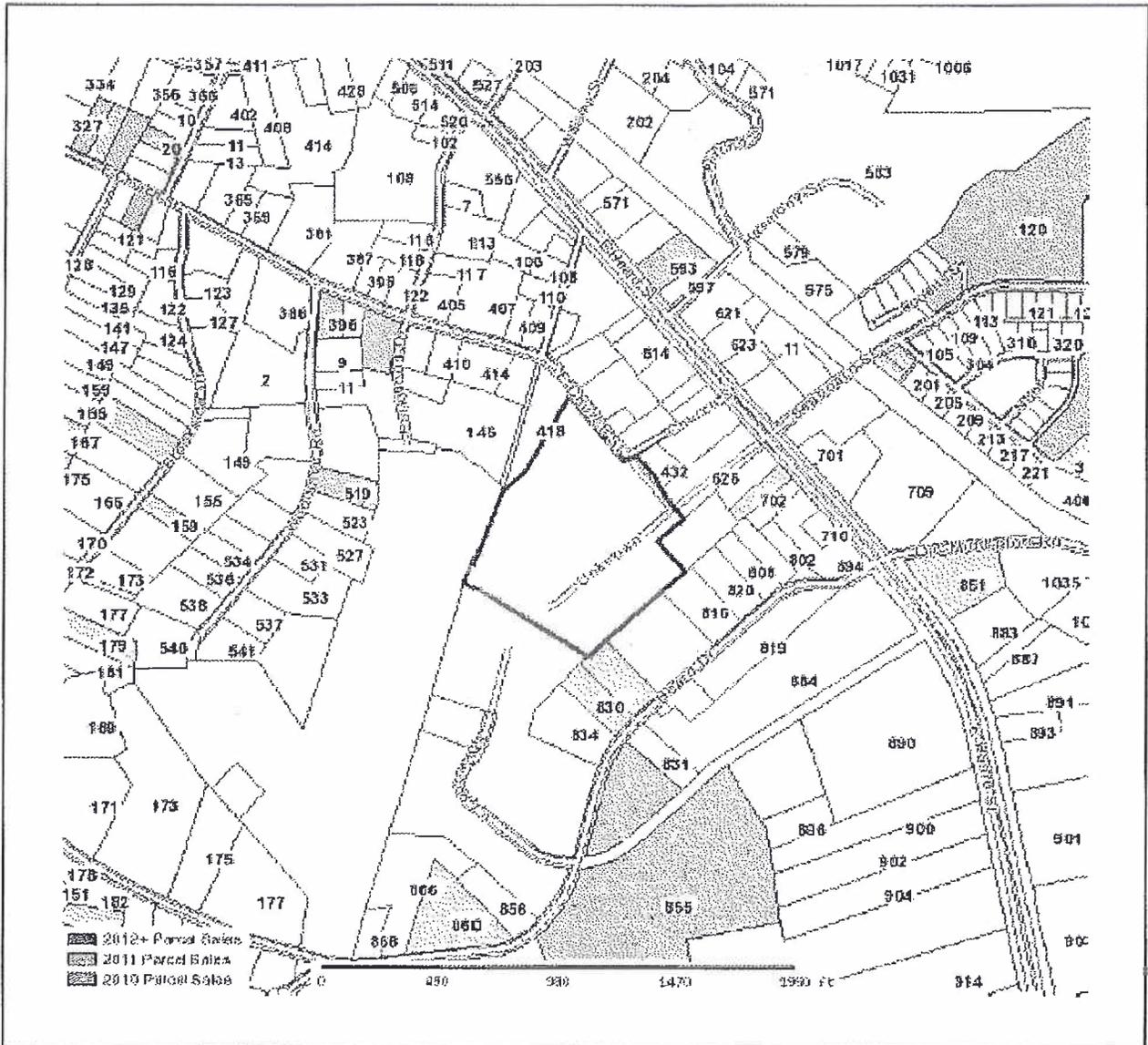
Please accept this correspondence as verification that the property listed above has the zoning designation of R-2 Multiple-Family Residential District. Multi-family rental housing is a permitted use under the above listed zoning designations. See attached Zoning Code Ordinance (Section 22-71) and proposed site plan.

If have any questions, please contact me at the number above or by email at ldunn@cityofelberton.net.

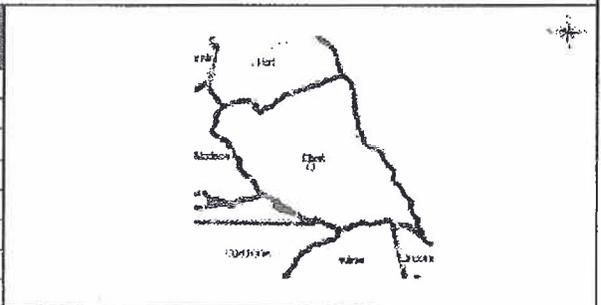
Sincerely,

Lanier Dunn
City Manager

Exhibit A



| Elbert County Assessor | | | |
|------------------------------|---|-----------------|--------------|
| Parcel: E27 043 ACRES: 13.54 | | | |
| Name: | WE UNLIMITED INC | Land Value: | \$283,100.00 |
| Dist: | 524 ELBERT CT | Building Value: | \$0.00 |
| Date: | \$550,000 on 11-1999 Reason=FM Qual=Q | Misc Value: | \$0.00 |
| Map: | S SOUTH OLIVER ST ELBERTON, GA 30535 | Total Value: | \$283,100.00 |



The Elbert County Assessor's Office makes every effort to produce the most accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use or interpretation. The assessment information is from the last certified taxroll. All data is subject to change before the next certified taxroll. PLEASE NOTE THAT THE PROPERTY APPRAISER MAPS ARE FOR ASSESSMENT PURPOSES ONLY NEITHER ELBERT COUNTY NOR ITS EMPLOYEES ARE RESPONSIBLE FOR ERRORS OR OMISSIONS—THIS IS NOT A SURVEY—

Date printed: 03/02/12 : 08:01:57

CHAPTER 22. LAND USE

ARTICLE II. ZONING

DIVISION 6. ALLOWABLE USES

Sec. 22-70. Interpretation of Uses.

Any principal use not shown on the following Table as allowed in a zoning district, whether by right or with approval as a Conditional Use, is specifically prohibited.

Any accessory use not shown on the following Table as allowed in a zoning district, whether by right or with approval as a Conditional Use, is specifically prohibited.

Some degree of interpretation will occasionally be required. It is not possible to list each and every variation or name of a given use.

Sec. 22-71. Allowable Uses

| USE | ZONING DISTRICTS | | | | | | | | | | |
|--|------------------|------|------|-----|-----|-----|----|----|---|-----|--|
| | R-1 | R-1A | R-1B | R-2 | OIP | CBD | B1 | B2 | I | OBP | |
| Apartment, Garage | O | O | O | X | | | | | | | |
| Apartment, Accessory, detached | | | X | X | | | | | | | |
| Apartment, Accessory, attached | | | X | X | | | | | | | |
| Continuing Care Retirement Community | | | | X | X | | | | | | |
| Dormitory | | | | | X | | | | | | |
| Dwelling, multiple-family: Apartments | | | | X | | X | | | | | |
| Dwelling, single-family attached (townhouse/condo) | O | X | X | X | | X | | | | | |
| Dwelling, single-family detached | X | X | X | X | | | | | | | |
| Dwelling, two family (duplex) | O | O | O | X | | | | | | | |
| Guest House | X | X | X | X | | | | | | | |
| Industrialized Home | | | | X | | | | | | | |
| Live/Work Unit | | | | | | X | X | X | | | |
| Manufactured Home, "Type I" | X | X | X | X | | | | | | | |
| Manufactured Home, "Type II" | | X | X | X | | | | | | | |
| Mixed-Use building | | | | O | | X | X | X | | | |
| Modular Home | X | X | X | X | | | | | | | |
| Nursing Care Facilities | | | | X | O | | | X | | | |
| Personal Care Homes, Congregate | | | | O | X | | X | X | | | |
| Personal Care Homes, Family | | | | O | | | | | | | |
| Personal Care Homes, Group | | | | O | X | | X | X | | | |
| Residential Mental Retardation, Mental health and Substance Abuse Facilities | | | | | O | | | | | | |
| Townhouse or Condominium | O | X | X | X | | X | | | | | |

[Amended by Ordinance 2169, November 11, 2011]



CITY OF ELBERTON
P. O. Box 70
Elberton, Georgia 30635-0070
(706) 213-3100
www.cityofelberton.net

May 24, 2012

Bridgeland Development, LLC
7000 Peachtree Dunwoody Road
Bldg. 4, Suite 100
Atlanta, GA 30328

RE: Water/Sewer Availability at
Stillwell Villas (± 56 units)
Parcel E27 043 located along E. Church Street as identified in Exhibit A
Elberton, GA 30635; Elbert County;
± 13.54 acres

To Whom It May Concern:

This letter is to confirm the availability and capacity of sewer services to the subject property located along E. Church Street, Elberton, GA 30635 as identified in Exhibit A, in Elbert County, Georgia.

There is an existing water line that is available to the subject property. The water line size will need to be increased to provide adequate capacity for the project.

Upon notification that your project has received an allocation of tax credits, the City will work with the ownership entity to facilitate this improvement in coordination with your development schedule. It is agreed that the cost of this improvement will be paid directly by the ownership of Stillwell Villas, L.P. and has been included as part of their development budget.

If have any questions, please contact me at the number above, or by email at ldunn@cityofelberton.net.

Sincerely,

Lanier Dunn
City Manager



CITY OF ELBERTON

**POB 70
ELBERTON, GA 30635
(706) 213-3100
FAX: (706) 213-3125**

May 16, 2012

Bridgeland Development, LLC
7000 Peachtree Dunwoody Road
Bldg. 4, Suite 100
Atlanta, GA 30328

RE: Electricity Availability at
Elberton Project (+56 units)
Parcel E27 043 located along E. Church Street as identified in Exhibit A
Elberton, GA 30635; Elbert County;
+13.54 acres

To Whom It May Concern:

This is to confirm the availability and capacity of Electricity to the subject property located along E. Church Street, Elberton, GA 30635 as identified in Exhibit A, in Elbert County, Georgia.

No extension of new lines is necessary to begin service, nor is annexation of property, improvement of infrastructure or funding from an outside source necessary for the provision of electrical services to the site.

If have any questions, please contact me at 706-213-3168.

Sincerely,

The mission of the City of Elberton is to provide our community with services essential for growth, development, and enhancement of its quality of life. We will be professional, courteous, efficient, showing genuine concern for individual's needs and well being.

**APPENDIX I:
Author Credentials,
Documentation of Qualification as
an Environmental Professional**

Thomas E. Driver, P.E.
President/Senior Engineer

Professional Memberships

- American Society of Civil Engineers
- National Society of Professional Engineers
- Georgia Society of Professional Engineers
- Consulting Engineers Council of Georgia
- American Consulting Engineers Council
- American Concrete Institute
- Society of American Military Engineers
- Association of General Contractors

Education

- Bachelor of Civil Engineering, Auburn University, 1983

Experience

Mr. Driver has over 28 years of experience in the fields of environmental and geotechnical engineering and construction quality control and assurance testing. Mr. Driver is the founder and President of Geotechnical & Environmental Consultants, Inc. and is responsible for the overall operation of the firm. In addition, Mr. Driver also assumes project duties and acts as Senior Engineer on numerous projects.

Environmental Experience

- Senior Engineer responsible for over 1,000 Phase I/Phase II Environmental Site Assessments in Georgia.
- Project or Senior Engineer responsible for closure testing on over 100 UST removal projects throughout the southeast.
- Project or Senior Engineer responsible for preparation and implementation of Corrective Action Plans on over 50 confirmed UST contamination sites throughout Georgia and Alabama.
- Senior Engineer for design of SPCC and SWPPP plans throughout Georgia.

Geotechnical & Construction Related Experience

- Experienced in geotechnical evaluations for both shallow and deep foundation systems and site development throughout the southeast.
- Experienced in all phases of construction quality assurance and quality control testing for projects ranging from small wood framed structures to multi-story buildings and large industrial facilities throughout the southeast.
- Experienced in all phases of NPDES stormwater sampling and testing for construction sites.

Professional Registrations

- Alabama #16513
- Florida #67040
- Georgia #17394
- Kentucky #25290
- North Carolina #19125
- South Carolina #26429
- Tennessee #103642

Continuing Education

- Hazwoper Training
- Inspecting Buildings for Asbestos Containing Materials
- Mold Assessment & Remediation in Buildings
- Landfill Design Short Course
- Leaking Underground Storage Tank Workshop
- Pile and Pier Analysis, Design and Installation
- Real Estate Transaction Environmental Evaluation Training
- SPCC Outreach Program Seminar
- NPDES Construction Permitting Qualified Personnel Training
- Site Analysis for On-Site Sewage Disposal
- Design of Roller Compacted Concrete Dams
- In-Situ Soil Improvement using Geopier Foundations
- Level 1B Certified Inspector for Georgia NPDES General Permit for Construction Activities

GEC

Solid Waste Experience

- CQA Engineer of record for numerous Subtitle D municipal solid waste landfill projects.
- Senior Engineer for over 20 Hydrogeological Site Assessments for Solid Waste Facilities in Georgia.
- Senior Engineer for design and implementation for over 20 Groundwater and/or Methane Monitoring plans in Georgia.
- CQA Engineer of record for numerous Landfill Closure projects in Georgia.
- Senior Engineer responsible for several groundwater and methane remediation plans for solid waste landfill facilities.

Robert T. Hadden

Environmental Department Manager/Senior Environmental Specialist

Education

- Bachelor of Arts, University of South Alabama, 1981

Continuing Education

- Advanced Asbestos/Lead Seminar, March 24, 2011
- ASTM – Phase I & Phase II ESA's for Commercial Real Estate, June 13-15, 2006
- Annual 8-Hour Update of HAZPOWER Training – 1991-2010
- Asbestos Inspector/Planner Certificate Last Update May 2010
- Hazardous Waste Management: The Complete Course, August 1-2, 2002, Certification No. 71499
- Georgia Institute of Technology – Understanding Environmental
- Compliance Workshop November 12, 2002
- OSHA Hazard Communications Standard Training for Trainers, July 31, 2000, Certification No. 71498
- ISO 14001 Environmental Management Systems Lead Auditing, Course and Exam, September 1999, Certificate No. ET091399-09.
- Environmental Regulations in Georgia Seminar, January, 1997
- Underground Storage Tank Seminar, Georgia EPD, 1992, 1995
- 40-Hour Hazardous Waste Site Training, Certification 1991
- 40-Hour Environmental Site Assessment and Certification, 1993
- 24-Hour AHERA Asbestos Inspector Course and Certification, 1992

Experience

Mr. Hadden has experience in both the geotechnical engineering and environmental fields, providing project management, construction quality control, and geotechnical & environmental consulting services. During the last 20 years, Mr. Hadden's environmental field experience has included Phase I and Phase II environmental site assessments, regulatory assessment and compliance auditing, field sampling and analysis by immunoassay, subsurface investigations to assess soil and groundwater contamination, construction monitoring for remediation projects, and asbestos surveys. He also has experience in underground storage tank removal, site assessment and remediation.

Professional Memberships

- American Society of Testing & Materials (ASTM)
- Environmental Information Association – National
- Environmental Information Association – Georgia
- Georgia Affordable Housing Coalition

The logo for GEC, consisting of the letters 'GEC' in a large, bold, sans-serif font.

Tameka Gordon

Environmental Specialist

Education

- Associate of Science in Business Administration, Macon State College 2007
- Pursing a Bachelor's of Science in Business & Information Technology, major track in Management, Macon State College, Macon, Georgia

Continuing Education

- Environmental Data Resources, Inc. Due Diligence at Dawn Workshop, Atlanta, 2005, 2010
- 40-Hour Hazardous Waste Site Training, Certification 2008
- 8-Hour Hazardous Waste Site Training, Updates (Yearly)
- Phase I Environmental Site Assessments, Certification 2009
- HUD – Environmental Review Procedures for Responsible Entities Training, 2010
- Environmental Due Diligence-Principals and Practice, Certificate 2010
- Vapor Encroachment Screening on Property Involved in Real Estate Transactions, 2010

Experience

Tameka has thirteen years experience and related education in general business, research, and writing techniques. For the past seven years she has worked directly in the environmental field, providing project management and environmental consulting services. Her environmental field experience has included Phase I environmental site assessments, Georgia Department of Community Affairs (DCA) and Housing and Urban Development guided environmental assessments, and field sampling. She has performed a number of Georgia Board of Education school site assessments and hazard assessments utilizing the ALOHA (Areal Locations of Hazardous Atmospheres) computer program designed especially for the use by people responding to chemical releases, as well as for emergency planning and training. Tameka has performed numerous Board of Regent's GEPA (Georgia Environmental Policy Act) / NEPA (National Environmental Policy Act) site assessments for University and College projects in surrounding counties. Tameka is a member of the Women in Affordable Housing Network, Macon's Young Professional Network, and ASTM International. She serves on the board for Leadership Macon with the Macon-Bibb County Chamber of Commerce.

Professional Memberships

- Leadership Macon
- Macon Chamber of Commerce Young Professional Network
- Women in Affordable Housing Network
- ASTM International

GEC

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: Bridgeland Land, LLC – Steve Munier
(Phone) (770) 351-0957
Owner/seller: Sandra Brown of W. E. Unlimited, Inc.
(Phone) (770) 543-3473
Subject property: Stillwell Villas East Church Street and Hayes Street, Elberton, GA

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

Provide the name and describe the type of business operating at the property:

Please see attached documents of property deeds.

Provide the name and type of business operating adjacently **north** of the subject property:

Provide the name and type of business operating adjacently **south** of the subject property:

Provide the name and type of business operating adjacently **east** of the subject property:

Provide the name and type of business operating adjacently **west** of the subject property:

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)

Please see attached documents.

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)?
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.*

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 checked="" type="checkbox"/> | |
| b. Runway Clear Zones & Accident Potential Zones | ___ | <input checked="" type="checkbox"/> | |
| c. Endangered Species | ___ | <input checked="" type="checkbox"/> | |
| d. Farmland Protection | ___ | <input checked="" type="checkbox"/> | |
| e. Compatibility with Local Codes, Plans and Zoning | ___ | ___ | } <u>unknown</u> |
| f. Wetlands Designated Land | ___ | ___ | |
| g. Thermal & Explosive Hazards | <input checked="" type="checkbox"/> | ___ ? | |
| h. Toxic Chemicals & Radioactive Materials | ___ | ___ | |
| i. Solid Waste Management | ___ | ___ | |
| j. Local Zoning Plans Compatibility | ___ | ___ | |

(If yes to any, please describe.) Stream runs through a portion of the site.

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 _____

Unknown

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)

*Airport is located
1136 Von Trice
Elberton, GA
30635*

- 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)

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: Sandra Brown
 Relationship to Site: _____
 Address: 62 S. Oliver St.
Elberton, GA 30635
 E-mail Address: tenisathens@gmail.com
 Phone Number: 706-543-3473
 Date of Completion: June 11, 2012

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 11th day
 of June, 2012, in the
 Presence of:

By:

Deborah P Whitmore

Sandra Brown

Witness

Property Owner

Leigh W. Starnett
 Notary Public

Name

My commission Expires on:

9-8-12

Title

(Notarial Seal)

Elbert County, Georgia
Real Estate Transfer Tax
Paid \$ 235.00
Date 3-10-05
Pat V. Anderson, Clerk

FILED & RECORDED

2005 MAR 10 A 11: 57

PAT V ANDERSON
CLERK
ELBERT SUPERIOR COURT
052-2005-350

Book 388 Page 58-61
Doc # 920

[Space Above This Line For Recording Data]

RETURN DOCUMENT TO:
GREENFIELD, BOST & KLIROS, P.C.
Thad C. Gould, Esq.
990 Hammond Drive, Suite 650
Atlanta, Georgia 30328

STATE OF GEORGIA

COUNTY OF FULTON

GENERAL WARRANTY DEED

THIS INDENTURE, is made this 28th day of February, 2005, between **W.E. Unlimited, Inc.** (collectively referred to as "Grantor"), and **Jorola Properties, LLC**, ("Grantee") (the words "Grantor" and "Grantee" to include their respective heirs, administrators, executors, personal representatives, successors and assigns where the context requires or permits).

WITNESSETH:

GRANTOR, for and in consideration of the sum of Ten and No/100 Dollars (\$10.00) and other good and valuable consideration, in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and by these presents does grant, bargain, sell, alien, convey and confirm unto Grantee:

ALL THAT TRACT OR PARCEL OF LAND lying and being in 189th G.M. District, Elbert County, Georgia, and being more particularly described on **Exhibit "A"** attached hereto and incorporated herein by reference.

TO HAVE AND TO HOLD the above-described property, together with all and singular the rights, improvements, members and appurtenances thereof, to the same being, belonging or in any wise appertaining to the only proper use, benefit and behoof of Grantee, Grantee's heirs, successors and assigns, forever, **IN FEE SIMPLE.**

And the said Grantor will warrant and forever defend the right and title of the above-described property unto Grantee; Grantee's heirs, successors and assigns, against the claims of all persons whomsoever, except as to those matters described on Exhibit "B" attached hereto and made a part hereof by reference.

IN WITNESS WHEREOF, the Grantor has signed and sealed this deed as of the day and year first above written.

Signed, sealed and delivered
in the presence of:

W.E. UNLIMITED, INC.

Rebecca Stolliday
Unofficial Witness

By: Sandra R. Brown
SANDRA R. BROWN, President

[Signature]
Notary Public
My Commission Expires: 11/15/08

(CORPORATE SEAL)

SEAL AFFIXED

(NOTARY SEAL)

SEAL AFFIXED

EXHIBIT "A"

ALL THAT TRACT OR PARCEL OF LAND lying and being in the 189th G.M. District, City of Elberton, Elbert County, Georgia, and being more particularly described as follows:

To find the point of beginning, begin at the center line intersection of east Church Street and Georgia Highway 17 and 72 (which is also known as Elbert Street); running thence South $20^{\circ}32'50''$ East a distance of 143.24 feet to a $\frac{1}{2}$ inch rebar found on the westerly right-of-way line of Georgia Highway 17 and 72 (100 foot right-of-way) to the POINT OF BEGINNING; running thence along the westerly line of Georgia Highway 17 and 72 South $40^{\circ}54'55''$ East a distance of 142.53 feet to a $\frac{5}{8}$ inch rebar found; running thence and departing said westerly right-of-way line of Georgia Highway 17 and 72 South $47^{\circ}13'00''$ West a distance of 271.93 feet to a $\frac{1}{2}$ inch iron pipe found at rock; running thence South $47^{\circ}13'00''$ West a distance of 12.80 feet to a $\frac{5}{8}$ inch rebar set; running thence North $40^{\circ}30'25''$ West a distance of 151.97 feet to a $\frac{5}{8}$ inch rebar set; running thence North $49^{\circ}06'55''$ East a distance of 283.50 feet to the POINT OF BEGINNING. Said property is more particularly described on that certain ALTA/ASCM survey for Jorola Properties, LLC prepared by Savannah Lakes Land Surveying Company, dated February 22, 2005.

EXHIBIT "B"

SPECIAL EXCEPTIONS

1. All taxes for the years subsequent to 2004, not yet due and payable.
2. Conveyance of Easement for Right-of-Way from Elbert L. Worley to the City of Elberton, dated October 26, 1965, filed for record November 5, 1965 at 9:00 a.m., recorded in Deed Book 82, Page 49, Records of Elbert County, Georgia.
3. Conveyance of Easement for Right-of-Way from E. L. Worley to the City of Elberton, dated October 8, 1969, filed for record October 8, 1969 at 1:40 p.m., recorded in Deed Book 91, Page 699, aforesaid Records.
4. Department of Transportation Right-of-Way from E. L. Worley to the Department of Transportation, dated July 24, 1972, filed for record August 11, 1972 at 9:00 a.m., recorded in Deed Book 99, Page 460, aforesaid Records.
5. Sign Lease as contained in Affidavit by Marty Williamson, dated June 24, 1998, filed for record July 28, 1998 at 11:59 a.m., recorded in Deed Book 245, Page 570, aforesaid Records.

AMENDMENT TO EASEMENT FOR INGRESS AND EGRESS

WHEREAS, on February 28, 2005, W.E. Unlimited, Inc. ("Grantor") granted and conveyed to Jorola Properties, LLC ("Grantee") a perpetual easement for pedestrian and vehicular ingress and egress over, through, and across a portion of Grantor's property;

WHEREAS, the Easement is recorded in Deed Book 388, page 62 of the Elbert County, Georgia deed records; and

WHEREAS, the parties wish to modify the location of the easement area.

NOW, therefore, for \$10.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Grantor and Grantee amend the Easement as follows:

1. Exhibit "A" to the Easement, which is recorded in Deed Book 388, page 65 of the Elbert County deed records, is replaced with the Exhibit "A" attached hereto.

Signed, sealed and delivered in the presence of:

JOROLA PROPERTIES, LLC

Witness

[Signature]
Notary Public

[Signature]
By: Roger W Thomas
Its: Managing Member

My commission expires: _____
Notary Public, Hall County, Georgia
My Commission Expires April 13, 2009

Signed, sealed and delivered in the presence of:

W.E. UNLIMITED, INC.

Witness

[Signature]
Notary Public

[Signature]
By: Sandra R. Brown
Its: owner

My commission expires: 7/25/05

FILED & RECORDED

2005 MAR 10 A 11: 57

FAT V ANDERSON
CLERK
ELBERT SUPERIOR COURT

Book 388 Page 62-65
Doc # 921

[Space Above This Line For Recording Data]

RETURN DOCUMENT TO:

Thad C. Gould, Esq.
GREENFIELD, BOST & KLIROS, P.C.
990 Hammond Drive, Suite 650
Atlanta, Georgia 30328

STATE OF GEORGIA

COUNTY OF FULTON

EASEMENT FOR INGRESS AND EGRESS

FOR AND IN CONSIDERATION of Ten Dollars (\$10.00) in hand paid to W.E. UNLIMITED, INC. ("Grantor") and for other good and valuable consideration, Grantor hereby grants unto JOROLA PROPERTIES, LLC ("Grantee") a perpetual easement for pedestrian and vehicular ingress and egress over, through and across the real property (the "Property") more particularly described as the cross-hatched area on Exhibit "A" attached hereto and made a part hereof.

Grantor covenants not to convey any other conflicting easement or conflicting rights during the term of the easement granted hereby.

The easement granted herein is and shall be binding upon the heirs and assigns of the Grantor and Grantor hereby warrants and shall forever defend the easement and rights granted hereby to Grantee against the claims of all persons whomsoever.

The undersigned has hereunto set her hand and seal this 28th day of February, 2005.

Signed, sealed and delivered
in the presence of:

W.E. UNLIMITED, INC.

Rebecca Stuckley
Unofficial Witness

By: Sandra R. Brown
SANDRA R. BROWN,
President

Kath. Lee

Notary Public
Commission Expiration:

(CORPORATE SEAL)

[NOTARIAL SEAL]

SEAL AFFIXED

SEAL AFFIXED

SIGNATURES CONTINUED ON NEXT PAGE

STATE OF GEORGIA

COUNTY OF WILKES

JOINDER OF MORTGAGEE IN EASEMENT

WHEREAS, the undersigned is owner and holder of that certain Deed to Secure Debt and Security Agreement dated November 22, 1999 executed by W.E. UNLIMITED, INC. in favor of FARMERS AND MERCHANTS BANK, and recorded in Deed Book 267, page 190, Elbert County, Georgia Records (hereinafter referred to as the "Security Deed"); and

NOW, THEREFORE, the undersigned hereby consents to the execution, delivery, and recording of the within easement and hereby agrees that the lien and encumbrance of the Security Deed shall be and is hereby made subject to and subordinate to the within easement and, to the extent necessary to effectuate the purposes hereof, the undersigned hereby joins in the execution of the within easement.

IN WITNESS WHEREOF, the undersigned has executed this instrument by and through its duly authorized officers on the 2nd day of March, 2005.

Signed, sealed, and delivered
in the presence of:

FARMERS AND MERCHANTS BANK

Ashley Cox
WITNESS

By: [Signature]
Its: President and CEO

Joan L. Bedding
NOTARY PUBLIC
My commission expires: 3-22-07

(BANK SEAL)

[NOTARIAL SEAL]
SEAL AFFIXED

SEAL AFFIXED

FILED & RECORDED

May 16 10 42 AM '02

Elbert County, Georgia
Real Estate Transfer Tax
Paid \$ 210
Date 5-16-02
Pat W. Anderson, Clerk

PLT V. JOHNSON
CLERK
ELBERT SUPERIOR COURT

After Recording, Return To:
Cottingham & Porter, P.C.
318 E. Ashley Street
Douglas, GA 31533-3810
File No. 01-RE-089

Book 316 Page 167-168
Document 2139

STATE OF GEORGIA
COUNTY OF COFFEE

WARRANTY DEED

THIS INDENTURE, made this the 15th day of May, 2002, between W.E. UNLIMITED, INC. (the "Grantor"), and PINENEEDLE, LLC (the "Grantee");

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations 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 Grantee, the Grantee's heirs and assigns, the following described property, to wit:

All that certain tract or parcel of land lying and being situate in the City of Elberton, Georgia, in the 189th C.M.D. of Elbert County, Georgia, and being more particularly described as follows:

Being all of that certain tract or parcel of land consisting of 1.53 acres as shown and depicted on a certain plat prepared by James F. Mattison, IV, Surveyor, dated April 11, 2002, and recorded in Plat Book 24, Page 104, in the Public Records of Elbert County, Georgia, which plat is incorporated herein by reference as a part of this description.

The above is a portion of the property obtained by W.E. Unlimited, Inc. under that certain instrument recorded in Deed Book 267, Pages 188-189, in the Public Records of Elbert County, Georgia.

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 Grantee, the Grantee's heirs and assigns, forever, in FEE SIMPLE.

And the Grantor will warrant and forever defend the right and title to the above described property unto the Grantee against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the Grantor has hereunto signed and sealed this indenture, this the day and year first above written.

W.E. UNLIMITED, INC.

By: Debbie R. Jackson, Pres
Debbie R. Jackson, President

ATTEST:

Jean R. Worley, Sec.
Jean R. Worley, Secretary

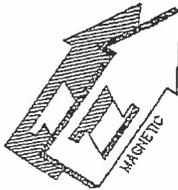
Signed, sealed and delivered on the
15th day of May, 2002
in the presence of:

SEAL AFFIXED

Meggy K Madda
Witness

[Signature]
Notary Public, My Commission
Expires: 4-16-04





FILED & RECORDED
 Book 24 P. 104
 MAY 16 10 42 AM '02

PAT. H. JENSEN
 SURV. & ENGR.
 ELBERT COUNTY, CO.

PLAT FOR

PINENE

189th. G.M.D.

ELBERT COUNTY

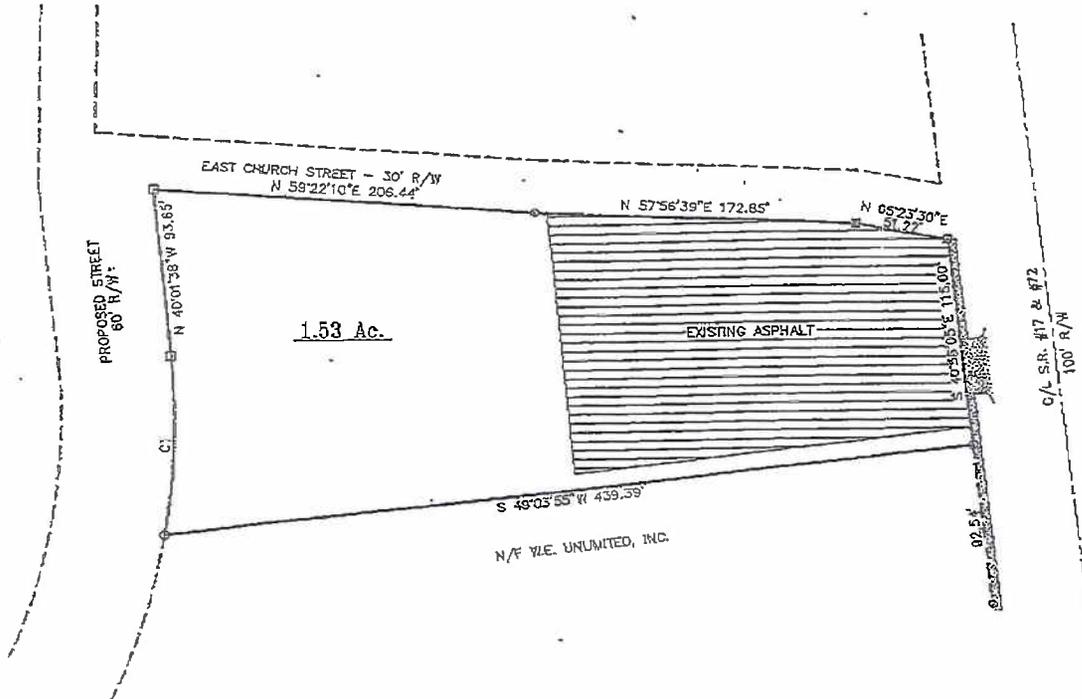
SCALE: 1"=60'

TOPCON GPT 1003
 TRAVERSE CLOSURE
 ANGULAR ERROR 2"
 LEAST SQUARES ADJ.
 MAP CHECK 1/31/445

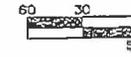
- - 1/2"
- - 1/4"
- - 5/16"
- - RA

THIS PLAT IS SUBJECT TO
 ANY PROTECTIVE CO

JAL
 MA
 P.D
 WA
 7C



| Curve | Radius | Length | Chord | Chord Bear. |
|-------|--------|--------|---------|---------------|
| C1 | 380.62 | 100.77 | 100.47' | N 32°25'15" W |



Return to: JOHN STEPHEN JENKINS
115 Heard Street
Elberton, GA 30635

STATE OF GEORGIA)
)
COUNTY OF ELBERT)

WARRANTY DEED

THIS INDENTURE, made this 22nd day of November, in the year of our Lord, One Thousand, Nine Hundred and Ninety-Nine (1999), between DENVER E. WORLEY, of the County of Elbert, State of Georgia, of the first part, and W. E. UNLIMITED, INC., of the County of Elbert, State of Georgia of the second part.

WITNESSETH: That the said party of the first part for and in consideration of Ten (\$10.00) Dollars and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened and conveyed, and by these presents does grant, bargain, sell, assign and convey unto the said party of the second part, its successors and assigns, the following described property, to-wit:

All those tracts or parcels of land, with improvements thereon, lying and being in the 189th G.M. District, Elbert County, Georgia, containing 17.864 acres, more or less, and being better described on a Plat of Survey as Tracts Numbered 1 and 2 containing respectively 16.682 acres, more or less and 1.182, more or less, which plat has been prepared by Charles A. Cecchini, Registered Surveyor, dated November 17, 1999 and recorded in Plat Book 22, Page 3, Elbert Superior Court Records to which reference is made for a true and accurate description of the metes and bounds of the property herein described. This property is bounded now or formerly as follows: Tract 1: On the Northeast by a 50 foot right-of-way for Church Street, Tract Number 2 of said plat and property of Cryder and Massey; on the Southeast by Colvard, Woodson, McLanahan, Trustees of Pentecostal Holiness Church and Taylor; on the Southwest by Robinson; and on the West and Northwest by McLanahan and Thornton. Tract 2: On the Northwest by East Church Street; on the Northeast by Georgia Highway No. 17 and 72; on the Southeast by Cryder and Massey; on the Southwest by Tract 1 of said plat.

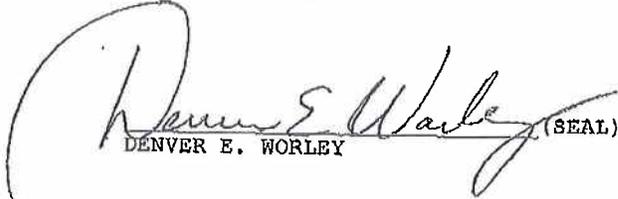
This is that same tract or parcel of land conveyed to Denver E. Worley by Warranty Deed from Emily A. Worley, dated November 29, 1988 and recorded in Deed Book 166, Page 811, Elbert Superior Court Records. Conveyance is made subject to existing easements which are a matter of public record.

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 any wise appertaining, to the only proper use, benefit and behoof of the said party of the second part,

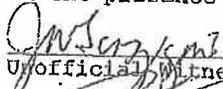
Elbert County, Georgia
Real Estate Transfer Tax
Paid \$ 550.00
Date 11-22-99
Pat V. Anderson, Clerk

its heirs, executors, administrators and assigns, in fee simple. And the said party of the first part, his successors, assigns, and administrators, the said bargained premises unto the said party of the second part, its heirs, executors, administrators and assigns, against said party of the first part, his successors, assigns and administrators, and all and every other person or persons shall and will warrant and forever defend by virtue of these presents.

IN WITNESS WHEREOF the said party of the first part has hereunto set his hand and affixed his seal, the day and year first herein written.


DENVER E. WORLEY (SEAL)

Signed, sealed and delivered
in the presence of:


Official Witness

Notary Public, State of Georgia
My commission expires: 4-15-2000



Return to: John Stephen Jenkins
115 Heard Street
Elberton, GA 30635

DEED TO SECURE DEBT WITH POWER OF SALE

STATE OF GEORGIA,
COUNTY OF ELBERT.

THIS INDENTURE, made this 22nd day of November, 1999, between W. E. UNLIMITED, INC., of the State of Georgia and County of Elbert, hereinafter called "GRANTOR", (the word "Grantor" to include their respective heirs, executors, administrators, successors and assigns where the context requires or permits, and when appropriate any kind of entity, either gender and both singular and plural)" and FARMERS AND MERCHANTS BANK, a banking corporation having an office in the City of Washington, Georgia, hereinafter called "GRANTEE".

WITNESSETH:

That the Grantor for and in consideration of FIVE HUNDRED FIFTY-TWO THOUSAND SEVEN HUNDRED FIFTY AND NO/100 (\$552,750.00) DOLLARS, the receipt and sufficiency whereof is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto Grantee, its successors and assigns, all of the following described real estate:

All those tracts or parcels of land, with improvements thereon, lying and being in the 189th G.M. District, Elbert County, Georgia, containing 17.864 acres, more or less, and being better described on a Plat of Survey as Tracts Numbered 1 and 2 containing respectively 16.682 acres, more or less and 1.182, more or less, which plat has been prepared by Charles A. Cecchini, Registered Surveyor, dated November 17, 1999 and recorded in Plat Book 24, Page 3, Elbert Superior Court Records to which reference is made for a true and accurate description of the metes and bounds of the property herein described. This property is bounded now or formerly as follows: Tract 1: On the Northeast by a 50 foot right-of-way for Church Street, Tract Number 2 of said plat and property of Cryder and Massey; on the Southeast by Colvard, Woodson, McLanahan, Trustees of Pentecostal Holiness Church and Taylor; on the Southwest by Robinson; and on the West and Northwest by McLanahan and Thornton. Tract 2: On the Northwest by East Church Street; on the Northeast by Georgia Highway No. 17 and 72; on the Southeast by Cryder and Massey; on the Southwest by Tract 1 of said plat.

This is that same tract or parcel of land conveyed to W. E. Unlimited by Warranty Deed from Denver E. Worley, dated November 22nd, 1999 and recorded in Deed Book 267, Page 188-189, Elbert Superior Court Records.

It is the intention of the parties to create a perpetual or indefinite security interest in the real property described herein pursuant to O.C.G.A. Section 44-14-80(a)(2) and to agree that title shall not revert to the Grantor herein for a period of 20 years from the date of this conveyance.

TO HAVE AND TO HOLD the said real estate, in fee simple (together with all improvements now or hereafter erected on the property, with all heating, plumbing, lighting, water heating, refrigerating and air conditioning fixtures, screens, awnings, flowers, shrubs and timber now or hereafter placed in or growing on said premises, and all easements, rights appurtenances, rents, royalties, mineral, oil and gas rights and profits, water rights and stock and all fixtures now or hereafter a part of the property, all

or indirectly, as principal, endorser, guarantor, or otherwise, whether same be evidenced by notes or otherwise, and irrespective of amounts, for any purpose and at any time before the cancellation of this deed; and

(c) Any renewals, extensions, or consolidations of any of the debts, notes, advances or indebtedness described in subparagraphs (a) and (b) above, and the obligations and the performance of the covenants and agreements of Grantor to Grantee contained or referred to herein.

AND GRANTOR FURTHER COVENANTS AND AGREES WITH GRANTEE AS FOLLOWS:

1. That Grantor will promptly pay all sums due hereunder including the principal of and the interest and any late charges on the indebtedness secured hereby, including the note described herein, at the times and in the manner provided.

2. Grantee shall be subrogated to the claims and liens of all parties whose claims and liens are discharged or paid with the proceeds of this loan.

3. As further security, Grantor hereby assigns to Grantee all rents, issues and profits from said property. Grantee may, however, from time to time at its option waive, and after such waiver reinstates, the assignment of rents, issues and profits and, while such waiver is in effect, permit Grantor the right to receive and retain such rents, issues and profits.

4. Grantor agrees to pay when due all taxes, liens, assessments and other charges levied or assessed against said property (and produce receipts therefor upon demand), and any claim from a lien or encumbrance against said property which may be or become prior to this security deed.

5. Grantor agrees, upon written request from Grantee to Grantor, to make monthly deposits with Grantee, together with and in addition to principal and interest, of a sum equal to one-twelfth of the yearly taxes and assessments which may be levied against said property, and one-twelfth of the yearly premiums for insurance thereon, said amounts to be estimated by Grantee, and such deposits to be used by Grantee to pay taxes, assessments and premiums when due. Any insufficiency of such deposits to pay such charges when due shall be paid by Grantor to Grantee upon demand. If, by reason of any default by Grantor under the provisions of this security deed, Grantee declares all sums secured hereby to be due and payable, Grantee may at its option apply any funds so deposited against the entire indebtedness secured hereby. Grantee may from time to time at its option waive, and after such waiver reinstates any and all provisions hereof requiring such deposits by notice to Grantor in writing. Should such deposits be required by Grantor, unless otherwise provided by applicable law, all payments made by Grantee to Grantor shall be applied first to the amount and sums required under this paragraph 5, second to interest and penalties due under the note, and finally to principal.

6. Grantor agrees to keep all improvements on said property in good order and repair and not to do or permit waste thereon. Grantor further agrees to keep the improvements on said premises insured against loss or damage by fire, windstorm and other hazards with Grantee may from time to time require, in amounts approved by Grantee not exceeding one hundred percent of the full insurable value, with an insurance company approved by Grantee, and the policies for which insurance shall be payable to Grantee; Grantor shall furnish such evidence of payment of premiums for insurance as Grantee may require. Should Grantee receive any money for damages covered by insurance, such money may be retained and applied toward the payment of any amount secured hereby or may be paid over either wholly or in part, to the Grantor to enable Grantor to repair or replace improvements, or for any other purpose, without affecting the lien of this deed for the full amount secured hereby before such damage or such payment took place, but Grantee shall not be obligated to see the proper application of any amount paid over to Grantor.

7. No part of any improvement on said property shall be permitted to be in disrepair at any time, nor shall any of such improvements be removed, demolished, or materially altered without the prior written consent of Grantee.

8. Should Grantor fail to pay any claim, lien, or encumbrance which is prior to this security deed, or, when due, any tax or assessment or insurance premium, or to keep the premises in repair, then Grantee at its option, may pay said claim, lien, encumbrance, tax, assessment or premium or make such repairs and take such steps as it deems advisable to prevent or cure such waste; and for any said purposes Grantee may advance such sums of money as is deemed necessary. Grantor will pay to Grantee, immediately and without demand, all sums of money advanced by Grantee pursuant to this paragraph, together with interest on such amount at the rate provided in the note described herein. All sums and interest thereon shall become a part of the debt secured by this security deed. It is expressly stipulated and understood that there is no obligation upon the Grantee to advance and pay any such loans, taxes, assessments, insurance or other charges upon default to do so by Grantor except at the option of Grantee.

9. Time being of the essence of this contract, Grantee shall have the right to accelerate the maturity of the debt secured hereby, by declaring the entire debt to be in default and immediately due and payable, upon the occurrence of any of the following:

- (a) The failure of Grantor to make any payment under the terms of the note described herein when due; or
- (b) The failure of Grantor to make any payment required under the terms of this deed; or
- (c) The failure of Grantor in the performance of any covenant, warranty (including warranty of title to the real estate and improvements described herein) or agreement herein contained; or
- (d) The giving by Grantor to Grantee of a false written representation as an inducement to Grantee to make any loans or advances embodied in the secured debt; or
- (e) The abandonment of the property for as long as 15 days; or
- (f) The failure of Grantor to comply with any instrument, deed or agreement given or made by Grantor in

(b) Grantor hereby assigns and transfer unto Grantee all surplus funds that may come into the hands of the holder of the prior deed to secure debt or mortgage upon any foreclosure of same, hereby directing that such surplus funds to the extent of the indebtedness secured hereby be forthwith paid over to Grantee to be applied against the indebtedness secured hereby;

(c) Grantor hereby agrees not to seek nor to obtain additional advances from the holder or holders of the prior deed to secure debt or mortgage and not to execute or consent to any modification in or extension of the prior mortgage or deed to secure debt without the prior written approval of Grantee. Any violation of the within covenant shall constitute an event of default hereunder.

12. There shall be no sale, change in possession of, or transfer of the real estate herein described nor any assumption of the indebtedness herein described, without the written consent of Grantee, except as may be allowed by Georgia Laws, 1979, pp. 345, et seq. Any such sale, change in possession, transfer or assumption of indebtedness, without the prior written consent of Grantee shall, at the election of Grantee, constitute a default and render the entire secured debt immediately due and payable.

13. Upon the exercise of the option by Grantee to declare the entire unpaid balance of the indebtedness secured hereby to be immediately due and payable, Grantee is authorized to enter upon and take possession of said property, rent the same for the account of Grantor and to deduct from such rents all costs of collection and administration, and to apply the remainder of the rents on the debt hereby secured.

14. It is further agreed that in the case of any default by Grantor, Grantee may sell the property herein conveyed for the purpose of paying the debt secured hereby at public sale before the Courthouse door of the County in which said property is located, or at such other place as may be directed according to law, to the highest bidder for cash, after advertising the time, place and terms of sale once a week for four weeks immediately preceding such sale in the newspaper in which appear the Sheriff's advertisements of the County in which the property is located, which sale shall be on the legal sale date and within the legal hours of sale. All other notice, except such notice as may be required under Georgia Laws, 1981, p. 834, et seq, and any other applicable law, is hereby expressly waived. Grantee is hereby constituted and appointed the true and lawful attorney-in-fact for Grantor to sell such property in accordance herewith and to execute and deliver to the purchaser at such sale such conveyances as will effectively divest all right, title, or equity of Grantor in and to said property in as full and ample a manner as Grantor could do in person, such power of attorney being coupled with an interest and irrevocable by death or otherwise, and which may be exercised with or without judicial approval, Grantee herein waiving any right he may have to any hearing prior to the exercise of this power of sale. The proceeds of said sale are to be applied to the payment of the indebtedness secured hereby (including advances, if any, made by Grantee as authorized by the terms of this security deed), interest, and expenses of said sale (including fees of attorney, if any, as provided in the promissory note), the remainder, if any, to be paid to Grantor. Grantee may bid and purchase at said sale. In the event of such sale, Grantor, or any other persons in possession of said premises, shall immediately become tenants holding over and shall be subject to summary dispossession.

15. For the purpose of renting the property upon default or for the purposes of carrying out the power of sale herein given, Grantee is hereby constituted and appointed attorney-in-fact for Grantor to rent said property or in the case of the sale to convey the same to purchaser or purchasers, signing the name of the Grantor as attorney-in-fact. This power of attorney is coupled with an interest and is irrevocable by death or otherwise. All of the acts of the attorney-in-fact are hereby ratified and confirmed.

16. Grantor shall execute and deliver to Grantee and any subsequent holder from time to time upon demand, any further instruments, including but not limited to, security deeds, security agreements, financing statements, assignments and renewal and substitution notes, so as to reaffirm, to correct and to perfect the evidence of the obligation hereby secured and the legal security title of Grantee to all or any part of the premises intended to be conveyed hereby, whether now conveyed, later substituted for, or acquired subsequent to the date of this deed and extensions or modifications thereof.

17. Grantee shall have the right to inspect the property at any time whatsoever for the purpose of determining if there has been a violation of the terms of this agreement.

18. Should Grantor and Grantee hereafter enter into any agreement modifying or changing the terms of this security deed or the notes or debts secured by hereby at any particular time, the right of the parties to such agreement shall be superior to the rights of the holder of any intervening lien or encumbrance.

19. Whenever herein the word "Grantor" is used, the same shall be construed to mean the heirs, executors, administrators, successors, representatives and permitted assigns of same, whether voluntary by act of the named Grantor(s) or involuntary by operation of law. Whenever herein used the singular number shall include plural, and the plural the singular. "Grantee" shall be construed to mean the Northeast Georgia Bank, its successors or assigns.

20. Grantor hereby waives and renounces all homestead and exemption rights provided for by the constitution and laws of the United States or the State of Georgia, in and to said property as against the collection of the indebtedness secured hereby.

21. When all indebtedness secured hereby shall have been paid in full, Grantee will reconvey the premises to Grantor, or will cancel and surrender the deed for cancellation of record as provided by Georgia Law.

22. That if the real estate, or any part thereof, be condemned under any power of eminent domain, or acquired for a public

of the Premises hereby conveyed.

25. If this box is checked, this Deed to Secure Debt is a purchase money deed to secure debt, all or a portion of purchase price of the real estate and improvements described herein having been paid with the proceeds of the promissory note described hereinabove.

26. Riders to this Security Instrument. If one or more riders are executed by Borrower and recorded together with this Security Instrument, the covenants and agreements of each such rider shall be incorporated into and shall amend and supplement the covenants and agreements of this Security Instrument as if the rider(s) were a part of this Security Instrument. [Check applicable box(es)].

- Adjustable Rate Rider Condominium Rider
 Graduated Payment Rider Planned Unit Development Rider
 2 - 4 Family Rider Other(s)

IN WITNESS WHEREOF, this Deed has been duly executed and sealed by Grantor the day and year first above written.

W. E. UNLIMITED

BY:

Devere P. Jackson, Pres.

ATTEST:

Jean R. Randall, Sec.

(SEAL)

Signed, sealed and delivered
in the presence of:

Jim Scoville
Unofficial Witness

Notary Public, State of Georgia
My commission expires: 4-15-2000



SEAL AFFIXED

GRANTEE'S NAME AND ADDRESS:
FARMERS AND MERCHANTS BANK
P.O. Box 280
Washington, Georgia 30673

APPENDIX K:
Property Log and Information
Checklist

GEC

PROPERTY LOG AND INFORMATION CHECKLIST

This form **MUST** be completed by the Qualified Environmental Professional who performed the Phase I and/or Phase II. 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: **Proposed Stillwell Villas Apartments
624 Elbert Street
Elberton, Georgia**

Developer's Name and Address: **Stillwell Villas Apartments, L.P.
c/o Bridgeland Development, LLC
7000 Peachtree Dunwoody Road
Building 4, Suite 100
Atlanta, Georgia 30328
Attn: Mr. Steve Munier**

Developer's e-mail Address: smunier@grhco.com

Developer's Telephone Number: **(770) 351-0957**

Qualified Environmental Professional's Name: **Robert T. Hadden**

Qualified Environmental Professional's Telephone Number and e-mail address:
(478) 757-1606 & bhadden@geconsultants.com

Environmental Consulting Firm's Name and Address:
**Geotechnical & Environmental Consultants, Inc.
514 Hillcrest Industrial Boulevard
Macon, Georgia 31204-3472**

Date Phase I Environmental Site Assessment Completed: **April 18, 2012**

Summary of Phase I Results:

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. **See full report for details.**

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): Schematic Site Plan

2. Asbestos

- Dated Building Construction Or Rehabilitation Specifications
- Engineer's/Consultant's Asbestos Report
- Other (Specify): N/A – no structures currently exist on the subject site

3. Polychlorinated Biphenyls

- Utility Transformer Records
- Site Survey of Transformers: (site reconnaissance)
- Site Soil and Groundwater PCB Test Results
- Other (Specify)

4. Radon

- Water Utility Records
- Gas Utility Records
- On-Site Radon Test Results
- Other (EPA Publication 402-R-93-030: EPA's Radon Zones Map for Georgia, September, 1993 & EDR environmental database 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)

6. Waste Sites

- CERCLIS/RCRIS Results of neighborhoods 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)

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 (reviewed annual water quality report)
- Mold Inspection Results
- Other (Specify)

Checklist completed by: 

Name (Type or Print): **Robert T. Hadden**

Date: **April 18, 2012**

**APPENDIX L:
Proof of Insurance**



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/28/2012

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:** CL11113000746 **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 GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC | X | X | 47-849355 | 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 <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS <input checked="" type="checkbox"/> DOC | X | X | 47-84935501 | 12/1/2011 | 12/1/212 | 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"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$ | X | | 47-84935500 | 12/1/2011 | 12/1/2012 | EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000 |
| 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 STATUTORY 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 |
| A | Installation | | | 47-849355 | 12/1/2011 | 12/1/20152 | \$500 ded 25,000 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 401, Additional Remarks Schedule, if more space is required)
 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.
 30 day notice of cancellation applies.

GEC Project No. 120285.240 -- Proposed Stillwell Villas

| | |
|---|--|
| CERTIFICATE HOLDER The Georgia Housing & Finance Authority Dept of Community Affairs 60 Executive Park S Atlanta, GA 30329 | CANCELLATION 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 <i>Angela R. Mizell</i> |
|---|--|



CERTIFICATE OF LIABILITY INSURANCE

OP ID: MD

DATE (MM/DD/YYYY)

03/28/12

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 Paragon Insurance Service Inc. 2945 Horizon Park Drive Ste C Suwanee, GA 30024 | 770-831-5669 | CONTACT NAME: Gayle Holcomb | FAX (A/C, No.): 770-831-3363 |
| | 770-831-3363 | PHONE (A/C, No., Ext): 770-831-5669 | E-MAIL ADDRESS: GHolcomb@Paragon-Ins.com |
| PRODUCER CUSTOMER ID #: GEOTE-1 | | INSURER(S) AFFORDING COVERAGE | |
| INSURED Geotechnical & Environmental Consultants, Inc. 514 Hillcrest Industrial Blvd Macon, GA 31204 | INSURER A : Endurance American Spec A XV | | NAIC # 41718 |
| | INSURER B : | | |
| | INSURER C : | | |
| | INSURER D : | | |
| | INSURER E : | | |
| | INSURER F : | | |

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER: 1

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 | |
|----------|--|-----------|----------|-----------------|-------------------------|-------------------------|---|-----------|
| | GENERAL LIABILITY | | | | | | EACH OCCURRENCE | \$ |
| | <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY | | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) | \$ |
| | <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR | | | | | | MED EXP (Any one person) | \$ |
| | | | | | | | PERSONAL & ADV INJURY | \$ |
| | | | | | | | GENERAL AGGREGATE | \$ |
| | GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | | PRODUCTS - COMP/OP AGG | \$ |
| | <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC | | | | | | | \$ |
| | AUTOMOBILE LIABILITY | | | | | | COMBINED SINGLE LIMIT (Ea accident) | \$ |
| | <input type="checkbox"/> ANY AUTO | | | | | | BODILY INJURY (Per person) | \$ |
| | <input type="checkbox"/> ALL OWNED AUTOS | | | | | | BODILY INJURY (Per accident) | \$ |
| | <input type="checkbox"/> SCHEDULED AUTOS | | | | | | PROPERTY DAMAGE (Per accident) | \$ |
| | <input type="checkbox"/> HIRED AUTOS | | | | | | | \$ |
| | <input type="checkbox"/> NON-OWNED AUTOS | | | | | | | \$ |
| | UMBRELLA LIAB | | | | | | EACH OCCURRENCE | \$ |
| | <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE | | | | | | AGGREGATE | \$ |
| | <input type="checkbox"/> DEDUCTIBLE | | | | | | | \$ |
| | <input type="checkbox"/> RETENTION \$ | | | | | | | \$ |
| | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY | | | | | | WC STATUTORY LIMITS | OTHER |
| | ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) | | | | | | E.L. EACH ACCIDENT | \$ |
| | If yes, describe under DESCRIPTION OF OPERATIONS below | | | | | | E.L. DISEASE - EA EMPLOYEE | \$ |
| | | | | | | | E.L. DISEASE - POLICY LIMIT | \$ |
| A | Cont Pollution | | | ECC101004342-03 | 12/01/11 | 12/01/12 | Claim/Agg | 2,000,000 |
| A | Professional Liab | | | ECC101004342-03 | 12/01/11 | 12/01/12 | Claim/Agg | 2,000,000 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Pollution & Professional Claims Made Retro Date 12/1/99, \$50,000 Deds apply.

Pollution & Professional are subject to the \$2,000,000 policy aggregate, these are not separate limits.

This certificate is revised and replaces any other certificates previously issued. **SEE ATTACHED HOLDER NOTES PAGE**

GEC Project No. 120285.240 -- Proposed Stillwell Villas

CERTIFICATE HOLDER

GEORG90

The Georgia Housing and Finance Authority
60 Executive Park South, NE
Atlanta, GA 30329-2231

CANCELLATION

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

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NOTEPAD:

HOLDER CODE **GEORG90**
INSURED'S NAME **Geotechnical & Environmental**

GEOTE-1
OP ID: MD

PAGE **2**
DATE **03/28/12**

Notwithstanding the appropriate provision of this policy, in the event cancellation of this policy is instigated by the Company for any reason except non payment of premium, the Company will provide 30 days advance notice of such cancellation to any person organization(s) whom the Named Insured agrees, in a written contract, to advance notice of cancellation endorsement #17 form # FEI-511-ECC-0708 attached to the policy, and per all terms and conditions of the policy.

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: Proposed Stillwell Villas Apartments

Project Location: 624 Elbert Street, Elberton, Elbert County, Georgia

Page/Sec./App.

1. The Phase I Report for the above referenced project has been prepared according to the applicable DCA required format. 1-29/A-U
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.* 5-6/2.4/I
3. The Environmental Professional is not affiliated with the Owner/developer or a buyer or seller of the project. 1-3/1.0
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. 15/5.0/B
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. 1-3&4-5/1.0&2.2
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. N
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. 20/5.5/D
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. 24-25/6.0&7.0
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* 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. L
 - * Pollution Liability Insurance with limits of \$2,000,000.00 each claim and \$2,000,000.00 in the aggregate. L

Project Name: Proposed Stillwell Villas Apartments

Project Location: 624 Elbert Street, Elberton, Elbert County, Georgia

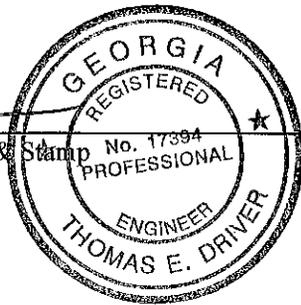
Page/Sec./App.

- 11. The Georgia Housing and Finance Authority and DCA have been named as 1) additional insureds and 2) certificate holders on the Accord 25 form (the required insurance certificate) for the commercial liability insurance policy. L
- 12. A 30 day cancellation period is included on the insurance certificate. 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. J
- 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. 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). 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). 19/5.4.22/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. Second page of report

Applicant Signature

4/13/2012
Date

Environmental Professional Signature & Stamp



6-11-12
Date

Project Name: Proposed Stillwell Villas Apartments

Project Location: 624 Elbert Street, Elberton, Elbert County, Georgia

Page/Sec./App.

11. The Georgia Housing and Finance Authority and DCA have been named as 1) additional insureds and 2) certificate holders on the Accord 25 form (the required insurance certificate) for the commercial liability insurance policy. L

12. A 30 day cancellation period is included on the insurance certificate. 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. J

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. 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). 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). 19/5.4.22/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. Second page of report

Applicant Signature _____ Date _____

Environmental Professional Signature & Stamp  Date 6-11-12

**APPENDIX O:
Consumer Confidence Report on
Water Quality**

GEC

Water Quality Report 2010

Spanish (Espanol)

Este informe contiene informacion muy importante sobre la calidad de su agua beber. Traduscalo o hable con alguien que lo entienda bien.

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. The City of Elberton vigilantly safeguards its water supplies and once again we are proud to report that our system has never violated a maximum contaminant level or any other water quality standard.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, 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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Elberton Utilities Water Division pumps it's raw (untreated) water from Lake Russell by way of Lake Russell Pumping Station that is located off of Middleton Church Road.

The Treatment of my drinking water

The City of Elberton's Water Treatment Plant is located on Filter Plant Dr. just off of Ruckersville Rd. The treatment process is carried out by five trained operators who have been certified by the State of Georgia.

In 2004 the Plant started the first phase in the process of upgrading the plant by installing liquid chemical feeders and additional monitoring equipment to increase the efficiency of plant operations. The final phase to the plant upgrade was completed in early 2006.

Source water assessment and its availability

Source Water Assessment Project was conducted by Brown and Caldwell. Elberton received a low ranking (as in low priority potential pollution source) in the assessment. The complete assessment report is available and can be viewed at the Filter Plant by calling (706) 283-5763.

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 (800-426-4791). 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 or through 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. 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, mining, or farming. 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. Radioactive 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.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Elberton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

How can I get involved?

Consumers can contribute greatly through water conservation and as well as using proper methods in the disposal of contaminating waste that could pollute the water supply.

Other Information

The Water Division prides itself with quality water and trained personnel to serve its customers. The Elberton City Council meets the first Monday of each month (5:30 pm) at the Municipal Building 203 Elbert Street and you are welcome to attend these meetings to share your concerns about water operations and quality. Any questions or comments that you may have concerning water quality and operations may also be directed to either Wayne Smith (Chief Filter Plant Operator) at (706) 283-5763 or Byron Stovall (Water/Wastewater Operations Manager) at (706) 213-3169.

Results of Cryptosporidium monitoring

Cryptosporidium is a microbial pathogen found in surface water throughout the U.S. Although filtration removes cryptosporidium, the most commonly-used filtration methods cannot guarantee 100 percent removal. Our monitoring indicates the presence of these organisms in our source water and/or finished water. Current test methods do not allow us to determine if the organisms are dead or if they are capable of causing disease. Ingestion of cryptosporidium may cause cryptosporidiosis, an abdominal infection. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people are at greater risk of developing life-threatening illness. We encourage immuno-compromised individuals to consult their doctor regarding appropriate precautions to take to avoid infection. Cryptosporidium must be ingested to cause disease, and it may be spread through means other than drinking water.

Descriptions and Definitions

mg/L: Same as parts per million ppm Number of milligrams of substance in one liter of water
This can be compared to 1 penny in 10,000 dollars or one minute in 2 years.

ug/L: Same as parts per billion ppb: Number of micrograms of substance in one liter of water
This can be compared to 1 penny in 10,000,000 dollars or one minute in 2,000 years.

ppt : parts per trillion, or nanograms per liter

ppq : parts per quadrillion, or picograms per liter

pCi/L: picocuries per liter (a measure of radioactivity)

mrem/yr : millirems per year (a measure of radiation absorbed by the body)

MFL: million fibers per liter, used to measure asbestos concentration

NTU : Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water.

We monitor it because it is a good indicator of the effectiveness of our filtration system.

Positive samples/month: Number of samples taken monthly that were found to be positive.

Positive samples/yr: The number of samples taken yearly that were found to be positive.

% Positive samples/month: Percent of samples taken monthly that were positive

% Killed or inactivated: Percentage of viruses/bacteria killed or inactivated by treatment method

CFU / mL: Colony Forming Units per milliliter

NA : not applicable

ND : Not detected

NR: Monitoring not required, but recommended.

MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.

MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

MNR: Monitored Not Regulated

MPL: State Assigned Maximum Permissible Level

The following table lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

Daily /Monthly Laboratory Tests

| <i>Laboratory test</i> | <i>Average</i> | <i>Max/Min Average</i> | <i>Major sources in drinking water</i> | <i>MCL or MRDL</i> |
|--------------------------------|------------------|------------------------------------|---|---|
| <i>Turbidity</i> | <i>0.05 ntu</i> | <i>From .10 ntu to .03 ntu</i> | <i>Turbidity is the measurement of the amount of small particles of solid matter suspended in water.</i> | <i>potable water should not exceed .3 n t u</i> |
| <i>Chlorine</i> | <i>1.9 mg/l</i> | <i>From 2.3 mg/l to 1.0 mg/l</i> | <i>a gas widely used in the disinfection of water</i> | <i>minimum of .2 mg/l maximum of 4.0 mg/l in the distribution system</i> |
| <i>Fluoride</i> | <i>0.76 mg/l</i> | <i>From 0.96 mg/l to 0.69 mg/l</i> | <i>a chemical added to water to promote strong teeth</i> | <i>4.0 mg/l is maximum contaminant level</i> |
| <i>P H</i> | <i>7.3</i> | <i>From 7.8 to 6.7</i> | <i>Refers to "potential hydrogen" and is a measure of acidity or alkalinity of water</i> | <i>measured on a 14 point scale with 0-6 acidic 7 neutral 8-14 alkaline</i> |
| <i>Total coliform bacteria</i> | <i>0%</i> | <i>0%</i> | <i>Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other potentially-harmful bacteria may be present</i> | <i>can not be present in more than 5% of monthly samples. Ten monthly samples required others upon request of customer.</i> |
| <i>Nitrate/Nitrite</i> | | <i>0.20</i> | | |

Inorganic Contaminant

| <i>Laboratory test</i> | <i>Average</i> | <i>Max/Min</i> | <i>Major sources in drinking water</i> | <i>Limit/ Requirement</i> |
|--|--|--|---|---|
| <i>Lead</i> <i>2007 Results Latest required testing due to previous < AL's reported.</i> | <i>90th percentile 2.5 ug/l</i> | <i>From 0 (not detected) to 2.5 ug/l</i> | <i>Corrosion of household plumbing systems; erosion of natural deposits.</i> | <i>15 ug/l is maximum contaminant level</i> |
| <i>Copper</i> | <i>90th percentile 140 ug/l</i> | <i>From 0 (not detected) to 200 ug/l</i> | <i>Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives</i> | <i>1300 ug/l is maximum contaminant level</i> |

Trihalomethanes

| <i>Laboratory test</i> | <i>Average</i> | <i>Max/Min</i> | <i>Major sources in drinking water</i> | <i>Limit/ Requirement</i> |
|------------------------|----------------|--------------------------------|--|---|
| <i>TTHM's</i> | <i>28 ug/l</i> | <i>From 36 ug/l to 24 ug/l</i> | <i>By-product of drinking water disinfection</i> | <i>80 ug/l is maximum contaminant level</i> |
| <i>HAA acid</i> | <i>19 ug/l</i> | <i>28ug/l to 11 ug/l</i> | <i>By-product of drinking water disinfection</i> | <i>60 ug/l is maximum contaminant level</i> |

Total Organic Carbon

| <i>Laboratory test</i> | <i>Average</i> | <i>Max/Min</i> | <i>Limit/ Requirement</i> |
|------------------------|----------------|------------------|---------------------------|
| <i>TOC's</i> | <i>1.3</i> | <i>1.6 - 1.0</i> | <i><2.0</i> |

Cryptosporidium and Escherichia Coliform Monitoring

| <i>Monitored</i> | <i>Result / Detection</i> |
|-----------------------------|---------------------------|
| <i>Cryptosporidium</i> | <i>0 - (Not Detected)</i> |
| <i>Escherichia Coliform</i> | <i>0 - (Not Detected)</i> |



APPENDIX P:
Endangered Species Documentation



**Known occurrences of special concern plants, animals and natural communities
Elbert County — Fips Code: 13105**

Find details for these species at [Georgia Rare Species and Natural Community Data](#) and [NatureServe Explorer](#).

[US] indicates species with federal status (Protected or Candidate).

Species that are federally protected in Georgia are also state protected.

[GA] indicates Georgia protected species.

link to species profile on our site (not available for all species).

link to report for element on NatureServe Explorer (only available for animals and plants).

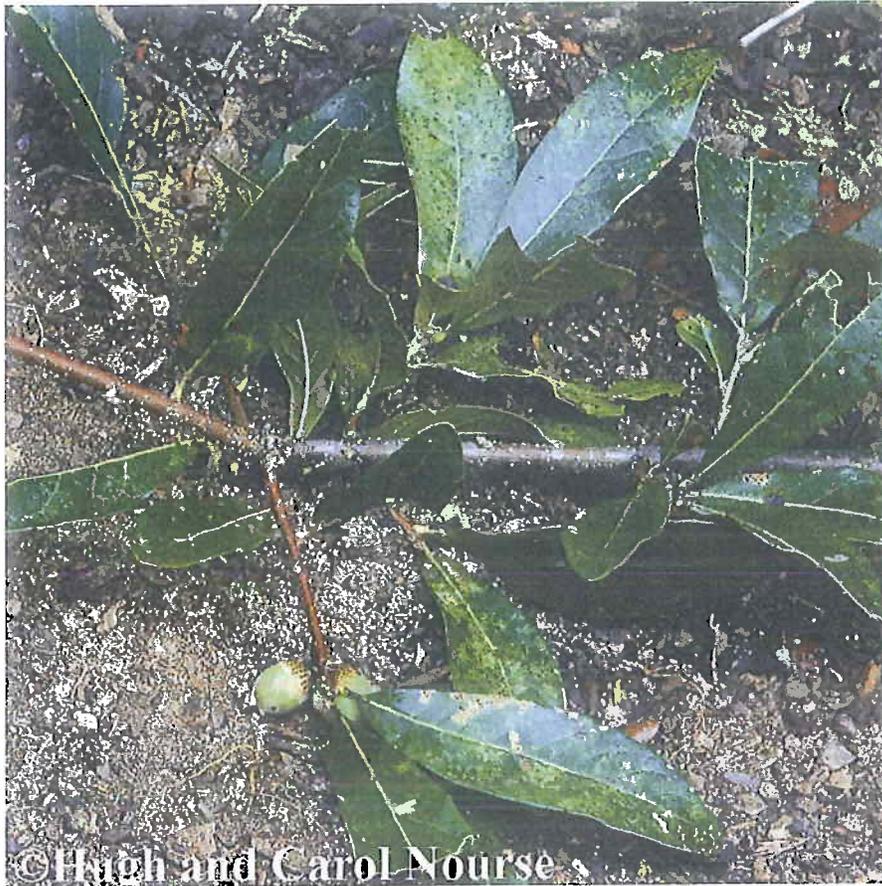
Animal Occurrences

- *Cambarus strigosus* (Lean Crayfish) [GA] - crustacean
- *Distocambarus devexus* (Broad River Burrowing Crayfish) [GA] - crustacean
- *Moxostoma robustum* (Robust Redhorse) [GA] - fish
- *Notropis scepticus* (Sandbar Shiner) [GA] - fish
- *Somatogyryus tenax* (Savannah Pebblesnail) - mollusk

Plant Occurrences

- *Clematis ochroleuca* (Curly-heads)
- *Juniperus communis var. depressa* (Ground Juniper)
- *Lotus helleri* (Carolina Trefoil) [GA]
- *Monotropsis odorata* (Sweet Pinesap) [GA]
- *Quercus oglethorpensis* (Oglethorpe Oak) [GA]
- *Rhus michauxii* (Dwarf Sumac) [US]
- *Scirpus expansus* (Woodland Bulrush)
- *Sedum pusillum* (Granite Stonecrop) [GA]
- *Thermopsis fraxinifolia* (Ash-leaf Bush-pea)
- *Tradescantia roseolens* (Rosy Spiderwort)
- *Trillium discolor* (Pale Yellow Trillium)
- *Trillium lancifolium* (Lanceleaf Trillium)

Generated from Georgia DNR's NatureServe Biotics conservation database on October 12, 2011



Common Name: OGLETHORPE OAK

Scientific Name: *Quercus oglethorpensis* Duncan

Other Commonly Used Names: none

Previously Used Scientific Names: none

Family: Fagaceae (oak)

Rarity Ranks: G3/S2

State Legal Status: Threatened

Federal Legal Status: none

Federal Wetland Status: none

Description: Tree up to 80 feet (24.4 m) tall with reddish-gray bark in loose plates (similar to the bark of white oak, post oak, and overcup oak); occasionally with scattered shoots along the



Common Name: DWARF SUMAC

Scientific Name: *Rhus michauxii* Sargent

Other Commonly Used Names: Michaux's sumac, false poison sumac

Previously Used Scientific Names: *Rhus pumila* Michaux

Family: Anacardiaceae (sumac)

Rarity Ranks: G2G3/S1

State Legal Status: Endangered

Federal Legal Status: Endangered

Federal Wetland Status: none

Description: Colonial **shrub** with erect **stems** 1 - 3 feet (30 - 90 cm) tall; young shoots with reddish tinge. **Leaves** deciduous, alternate, compound with 9 - 13 **leaflets** on a reddish leaf stalk. **Leaf stalk** winged only between the 2 - 3 uppermost pairs of leaflets. **Leaflets** 1½ - 3½ inches



04-SEP-2006

Lotus helleri, Carolina Prairie-trefoil

Nikon Coolpix 7600
1/308s f/2.8 at 7.8mm iso50 full exif

other sizes: [small](#) [medium](#) [large](#) [original](#)

[previous](#) | [next](#)

Copyright Mike Turner

share

Type your message and click Add Comment

It is best to login or register first but you may post as a guest.
Enter an optional name and contact email address.

Name

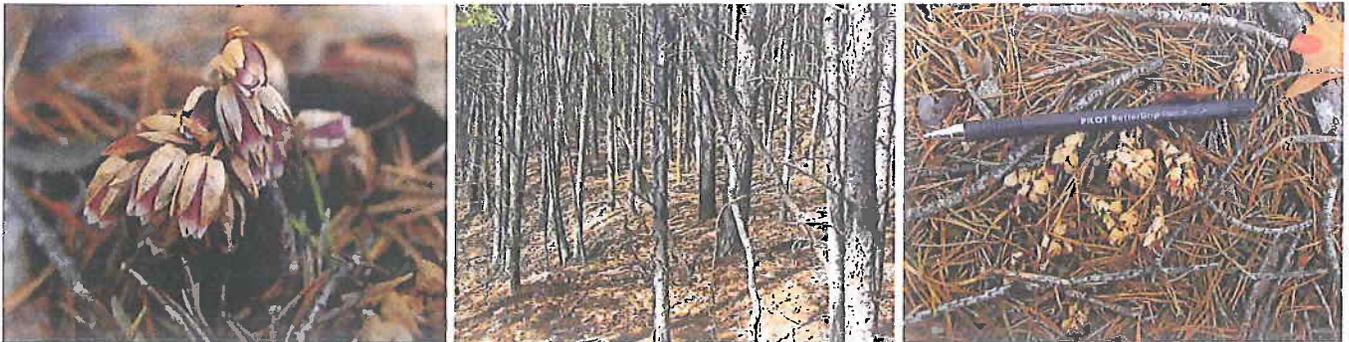
Email

Gulf South Research Corporation

Return to the Endangered Plants of the
Southeastern US Database

Sweet Pinesap

Monotropsis odorata



**APPENDIX Q:
SHPO Review Documentation**

GEC

GEC

GEOTECHNICAL
&
ENVIRONMENTAL
CONSULTANTS, INC

June 7, 2012

Dr. David Crass
Division Director
Deputy State Historic Preservation Officer
Georgia Department of Natural Resources
Historic Preservation Division
254 Washington Street, SW, Ground Floor
Atlanta, GA 30334

SUBJECT: 36 CFR 800 SHPO Consultation for a Department of Community Affairs Phase I
Environmental Site Assessment
Stillwell Villas
Church Street
Elberton, Elbert County, Georgia
GEC Job #120285.240

Dear Dr. Crass:

Geotechnical & Environmental Consultants, Inc. (GEC) is conducting a Phase I Environmental Site Assessment (ESA) for the Department of Community Affairs and USDA Rural Development on the proposed Stillwell Villas located off Church Street in Elberton, Georgia. This letter is a request for consultation regarding the proposed project in accordance with 36 CFR 800. The subject site is approximately 13.54-acres and is densely wooded. The property is bordered by residential, commercial and wooded properties. There are no structures on the property. A 56-unit multi-family apartment complex is proposed for this site. Details of the project include:

Applicant: Stillwell Villas, L.P.
Mr. Steve Munier
7000 Peachtree Dunwoody Rd. NE Suite 4-110
Atlanta, GA 30328
smunier@grhco.com
(770) 351-0957

Contact: Geotechnical & Environmental Consultants, Inc.
Mary Brooks
514 Hillcrest Industrial Blvd.
Macon, Georgia 31204
mbrooks@geconsultants.com
(478) 757-1606

Enclosed are copies of an U.S.G.S. Topographic Quadrangle Map, an aerial photograph, street map, site plan, photograph-key map, and photographs of the subject property and vicinity taken during site reconnaissance on April 18, 2012. The goal of this inquiry is to determine whether or not the purchase of this property for multi-family apartments, 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 Home/HUD 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 478 757-1606, or email at mbrooks@geconsultants.com. Thanks for your assistance in this matter.

Sincerely,

GEOTECHNICAL & ENVIRONMENTAL CONSULTANTS, INC.



Mary Brooks
Senior Environmental Specialist

Attachments

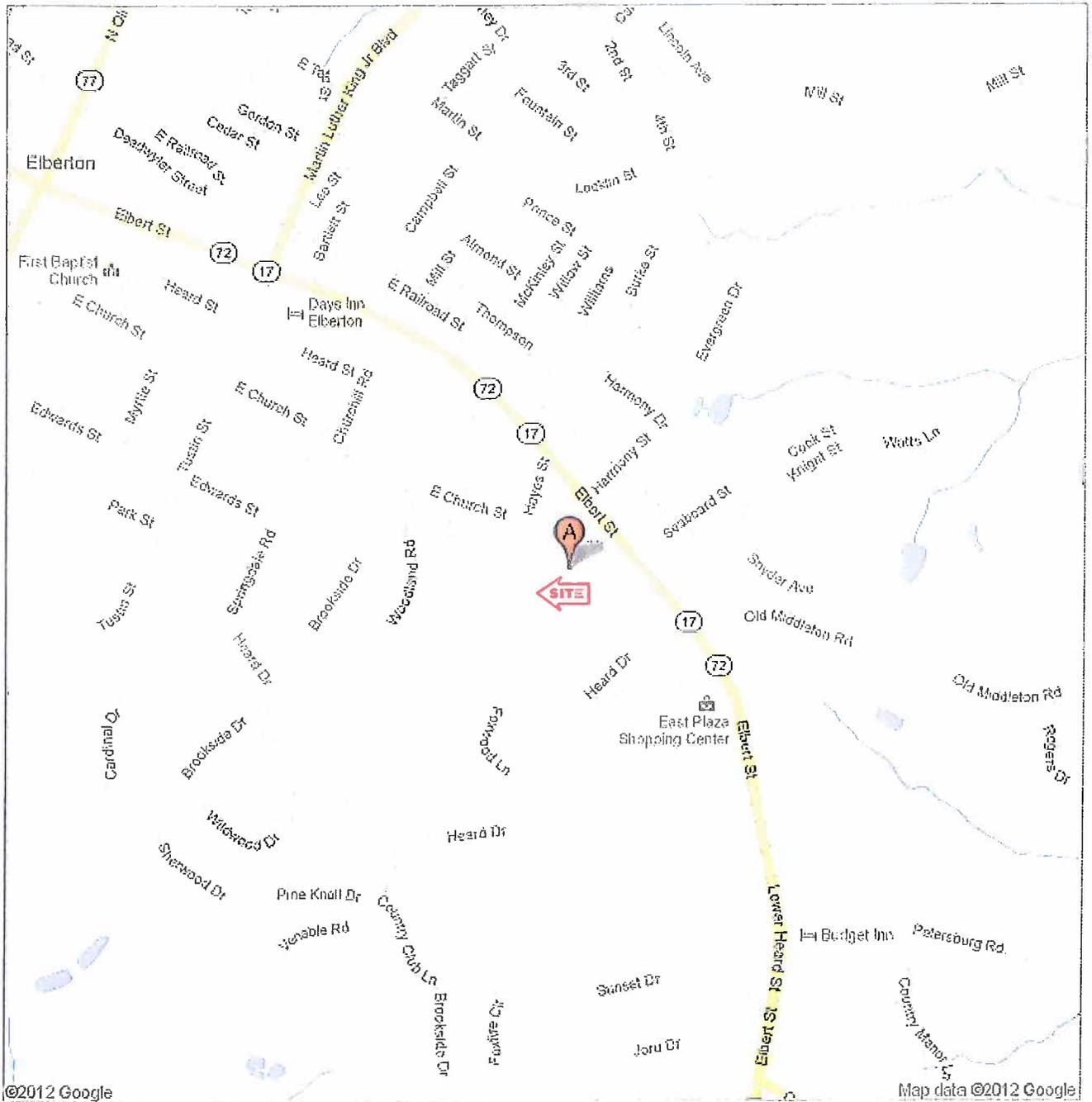
cc: Mr. Steve Munier, Bridgeland Development, LLC

GEC



Address Church St
Elberton, GA 30635

Get Google Maps on your phone
Text the word "GMAPS" to 466453

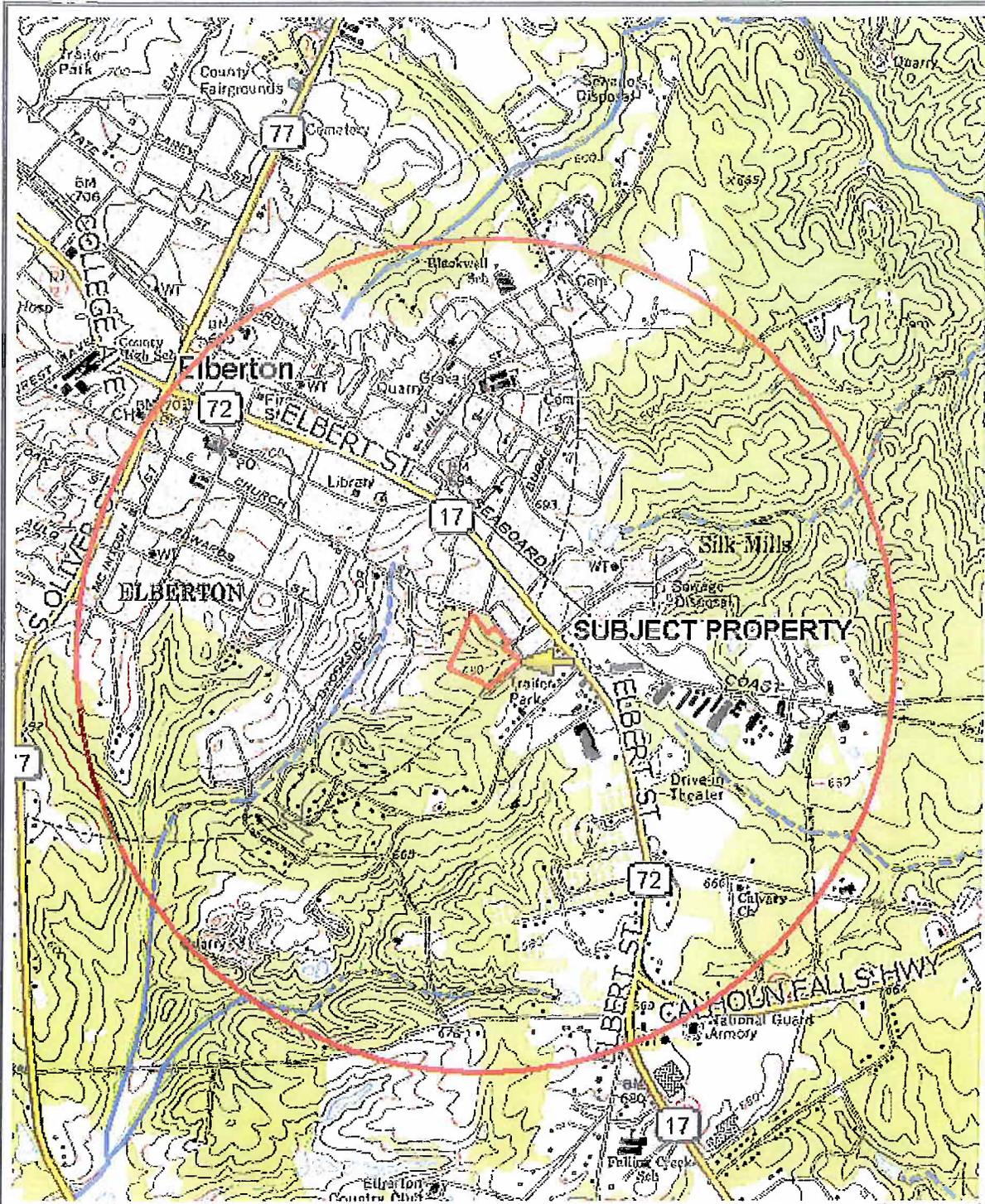
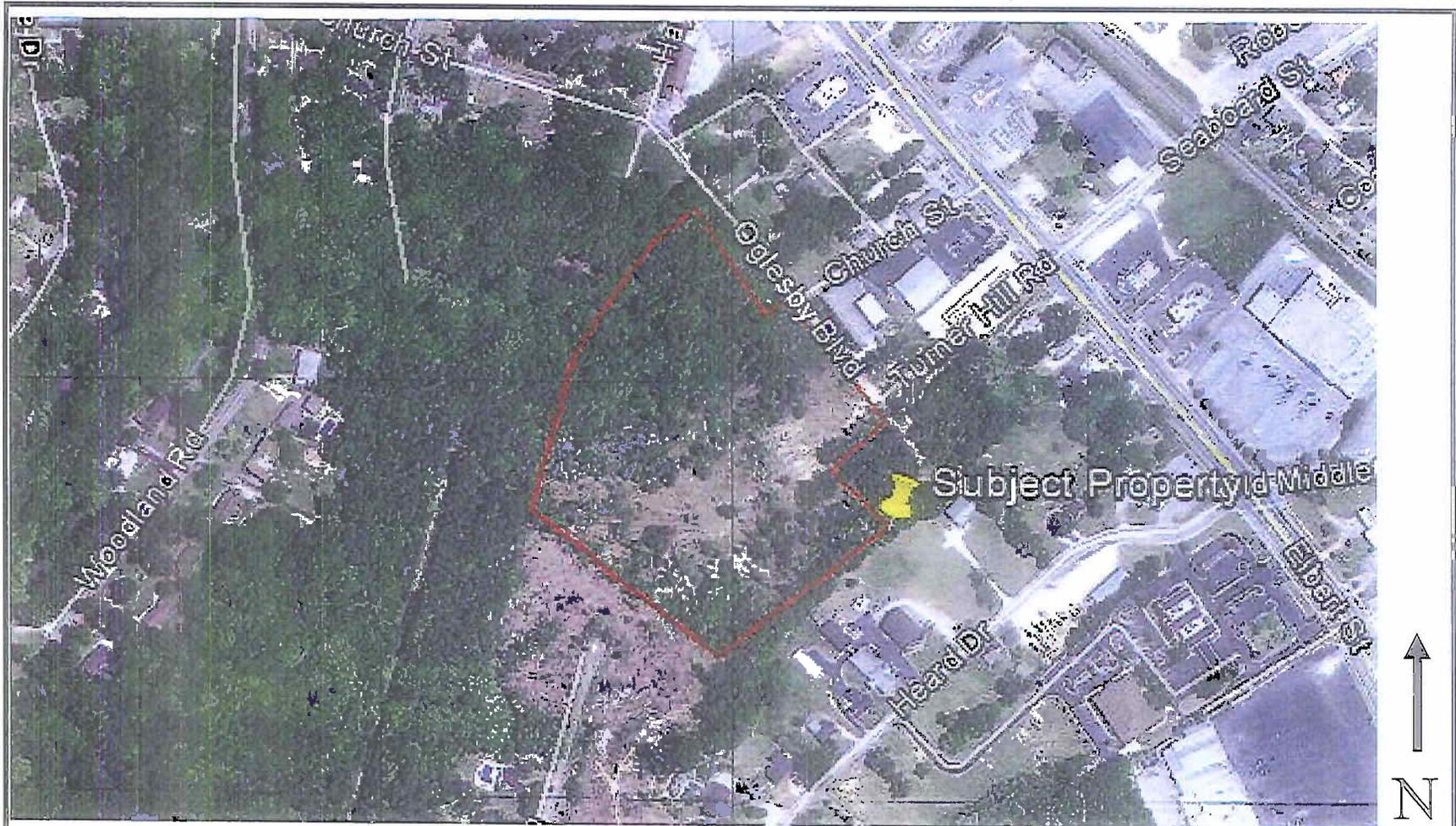


Figure 1
 U.S.G.S. Topographic Map
 Elberton Project
 Church Street
 Elberton, Elbert County, Georgia
 GEC Project # 120285.240
 Approximate Scale: 1" = 2,000'
 Source: Elberton East Quadrangle (1982)

GEC
 GEOTECHNICAL & ENVIRONMENTAL
 CONSULTANTS, INC.

514 Hillcrest Industrial Blvd. Macon, GA 31204 Tel: (478) 757-1606 Fax: (478) 757-1608
 6202 West Hamilton Park Drive Columbus, GA 31909 Tel: (706) 569-0008 Fax: (706) 569-0940



774 ft

Current Aerial Photograph
Elberton Project
Church Street
Elberton, Elbert County, Georgia
GEC Project No. 120285.240
Approximate Scale: 1" = 387'
Source: Google Earth Website

GEC
GEOTECHNICAL & ENVIRONMENTAL
CONSULTANTS, INC.

514 Hillcrest Industrial Blvd. Macon, GA 31204 Tel: (478) 757-1606 Fax: (478) 757-1608
6202 West Hamilton Park Drive Columbus, GA 31909 Tel: (706) 569-0008 Fax: (706) 569-0940



INQUIRY #: 3302093.5

YEAR: 2007

— = 500'





INQUIRY #: 3302093.5

YEAR: 2006

— = 500'





INQUIRY #: 3302093.5

YEAR: 2005

— = 500'





INQUIRY #: 3302093.5

YEAR: 1993

— = 500'

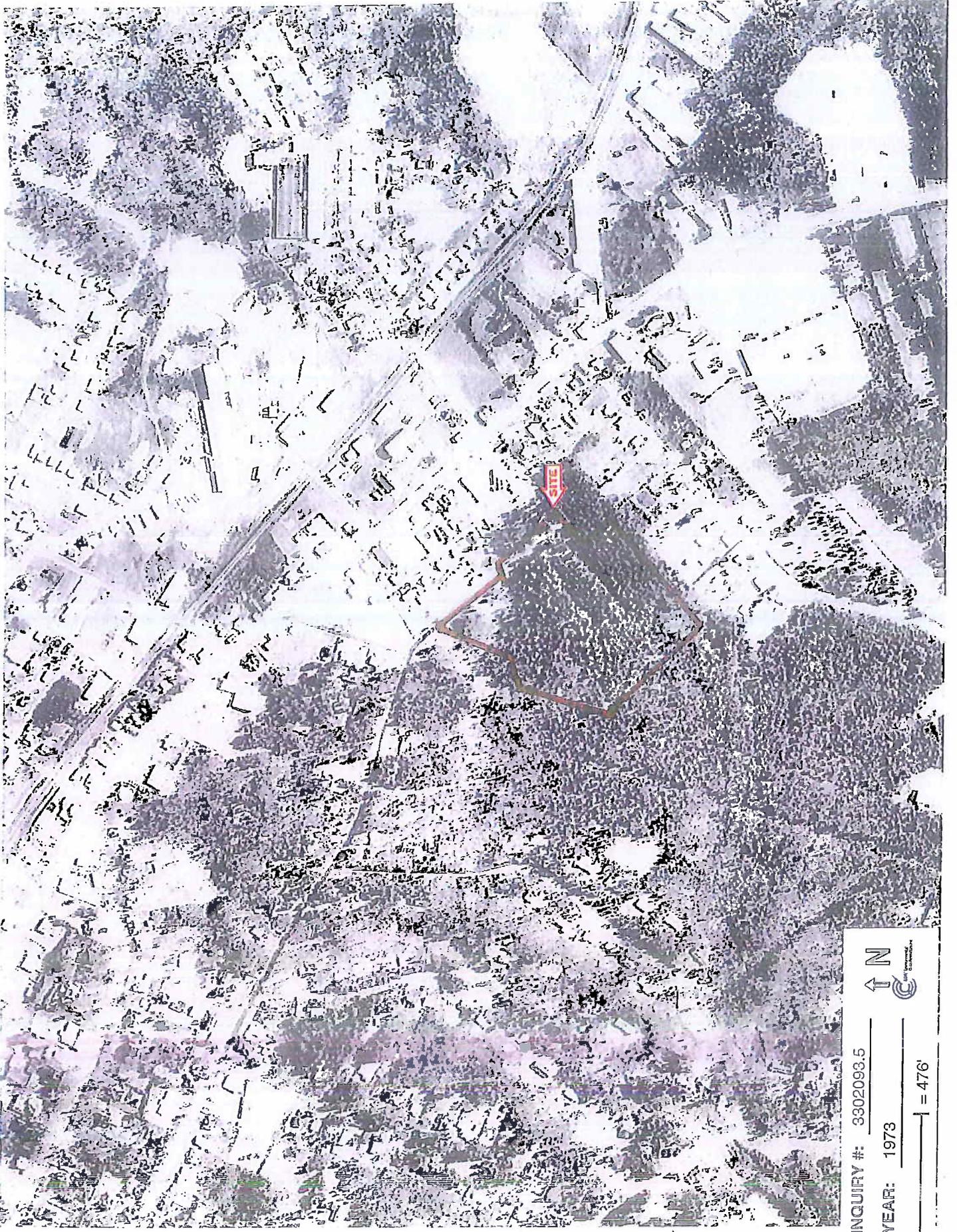


INQUIRY #: 3302093.5

YEAR: 1988

1" = 950'



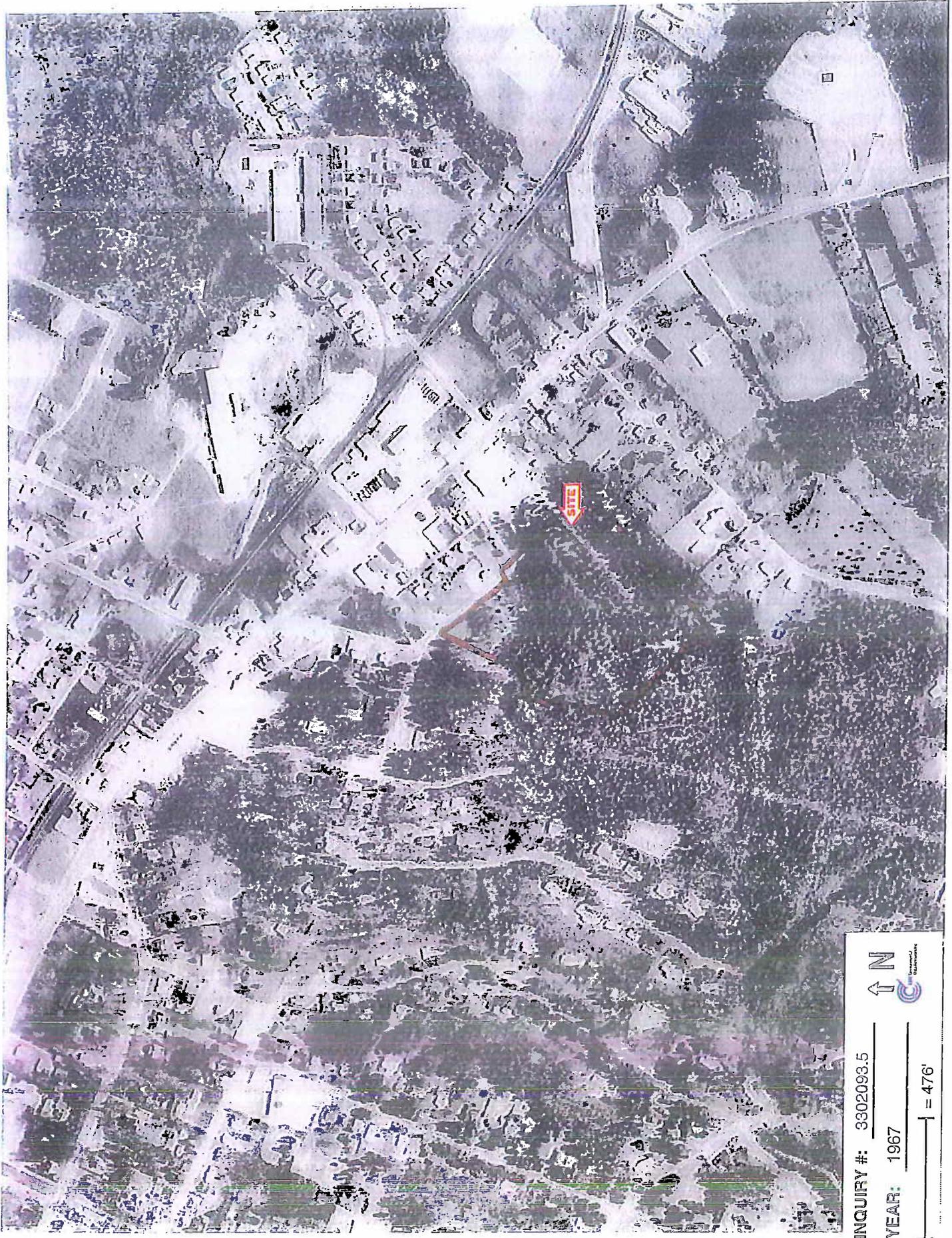


INQUIRY #: 3302093.5

YEAR: 1973

1" = 476'



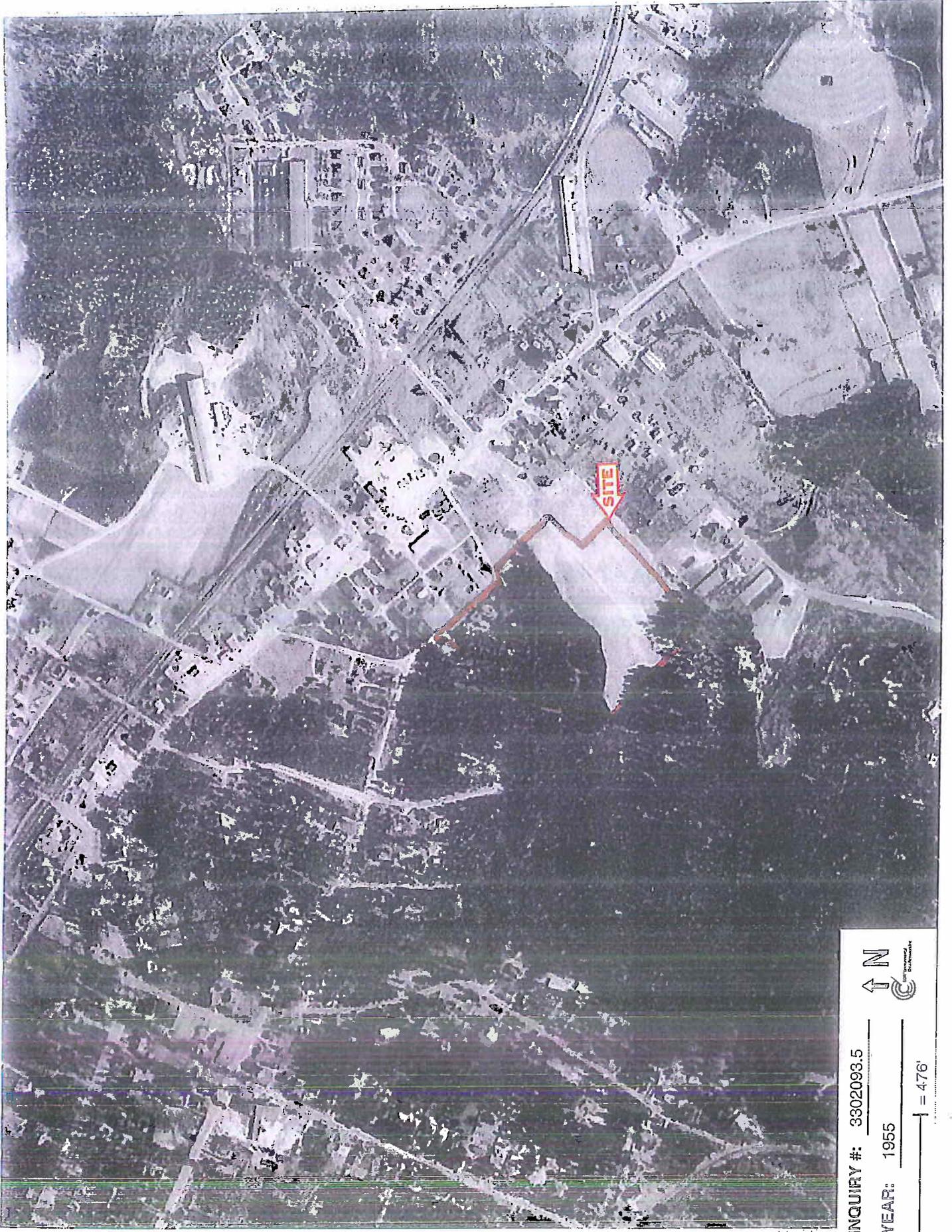


INQUIRY #: 3302093.5

YEAR: 1967

1" = 476'



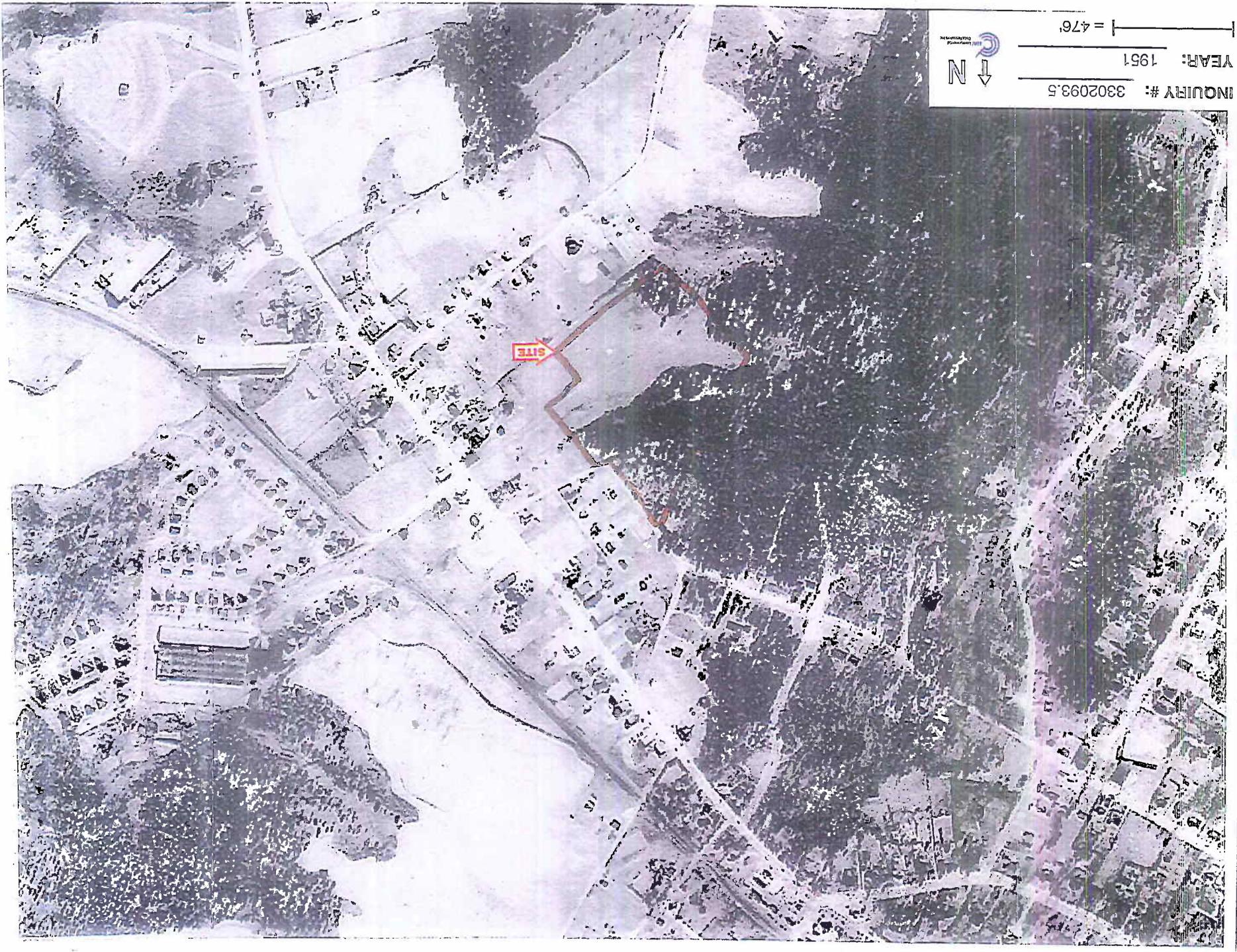


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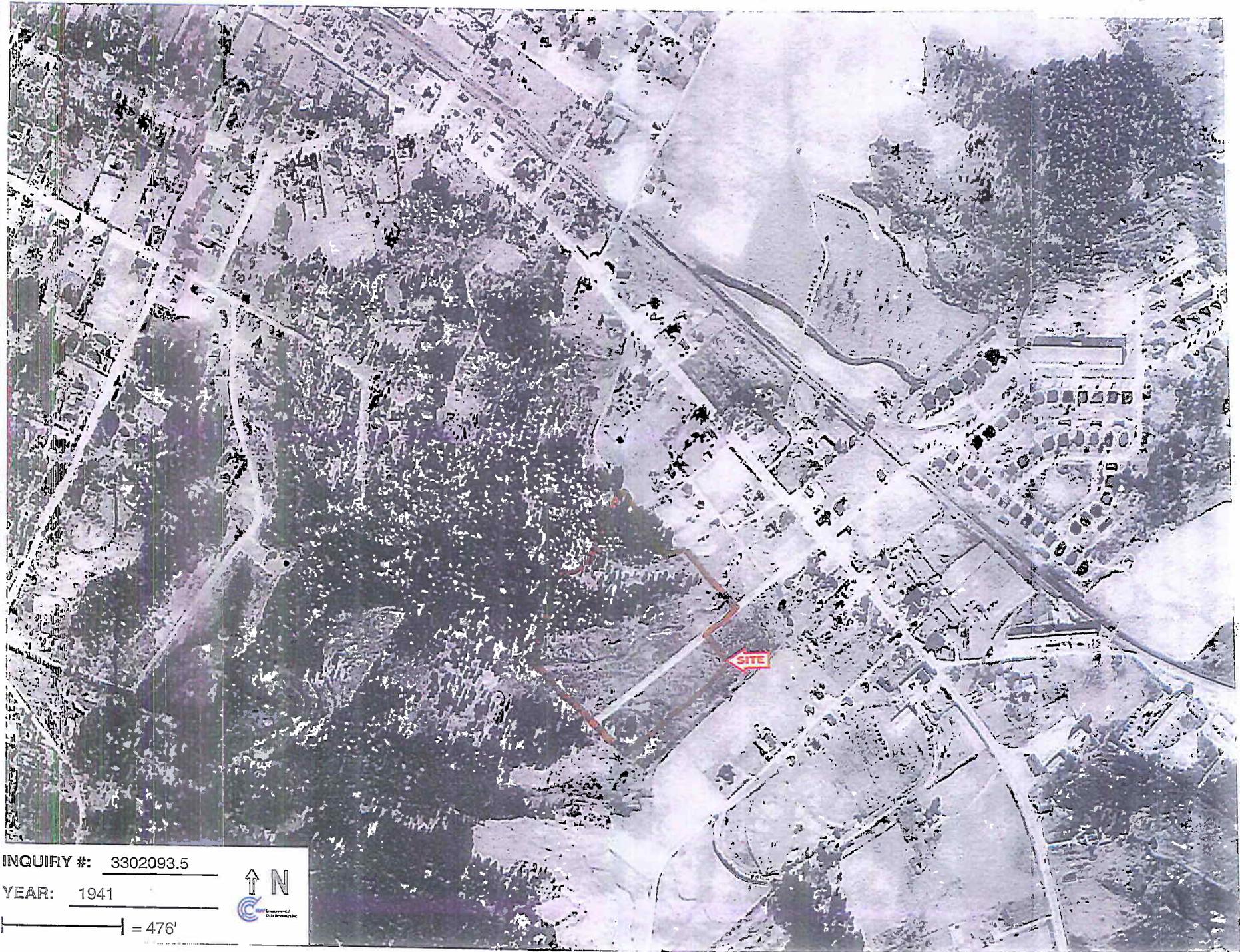
YEAR: 1955

1" = 476'



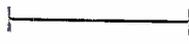


INQUIRY #: 3302093.5
YEAR: 1951
= 476'
N ↓
Aerial Photography



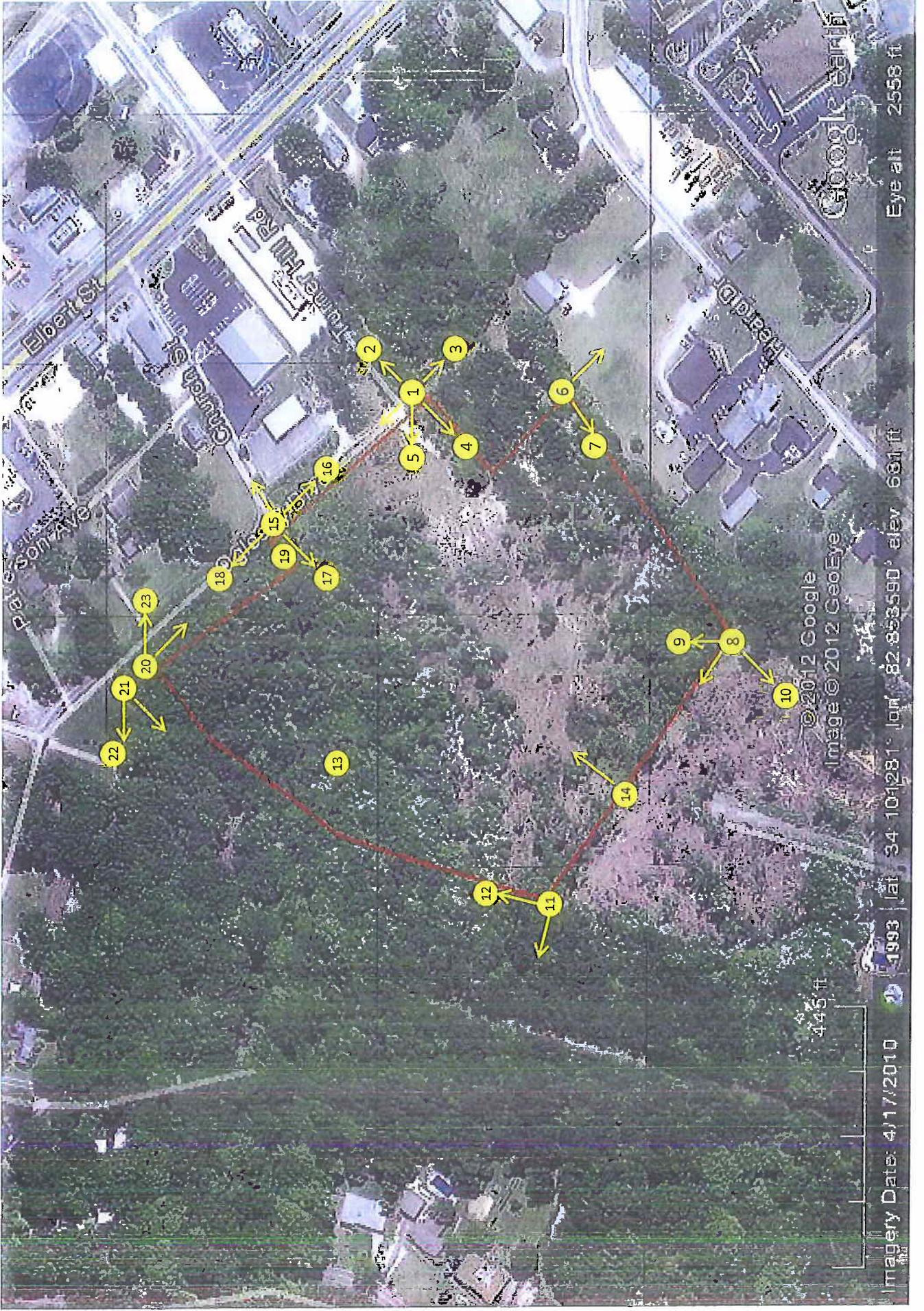
INQUIRY #: 3302093.5

YEAR: 1941

 = 476'



Photograph Map Key: Elberton Project 120285.240





Photograph 1: View from the top northeastern property corner looking along the northern property line to the northwest



Photograph 2: View from the top northeastern property corner looking northeast toward an adjacent property



Photograph 3: View from the top northeastern property corner looking southeast toward an adjacent residential property



Photograph 4: View from the top northeastern property corner looking southwest along the property line



Photograph 5: View from the top northeastern property corner looking to the west toward the subject property



Photograph 6: View from the eastern property corner looking south east toward the adjacent property



Photograph 7: View from the eastern property corner looking southwest along the eastern property line



Photograph 8: View from the southern property corner looking northwest along the southern property line



Photograph 9: View from the southern property corner looking north toward the subject property



Photograph 10: View from the southern property corner looking southwest toward the adjacent property



Photograph 11: View from the southwestern property corner looking west toward the adjacent property



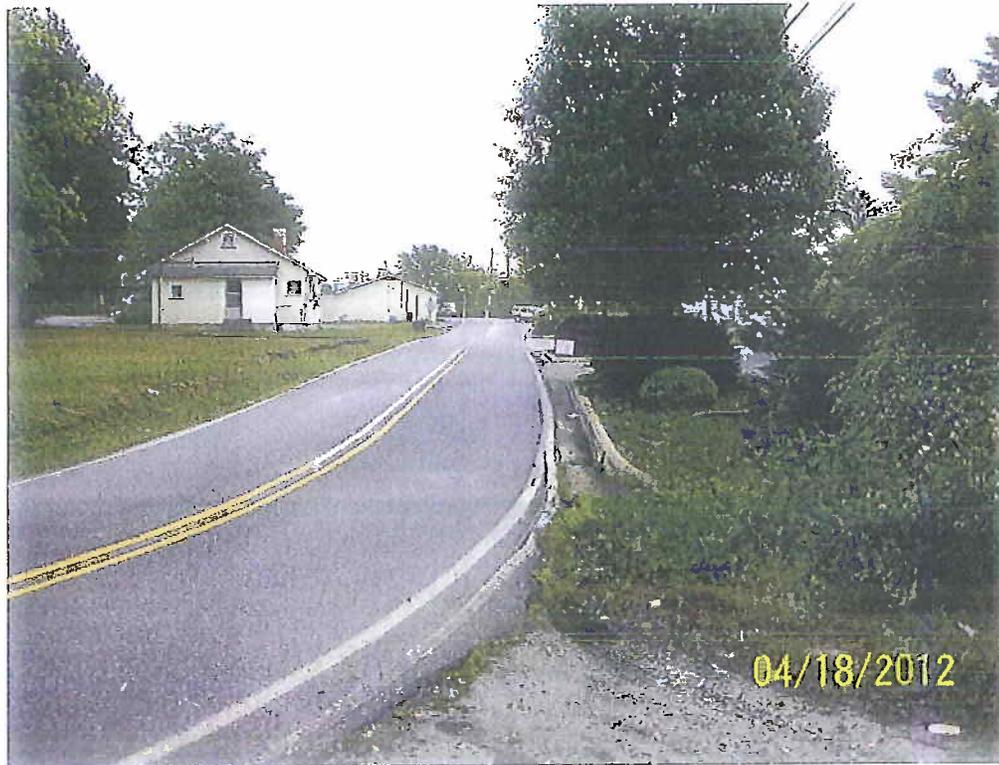
Photograph 12: View from the southwestern property corner looking north along the subject property line



Photograph 13: View of drainage feature in the western middle portion of the subject property



Photograph 14: View from the middle of the southern property line looking northeast



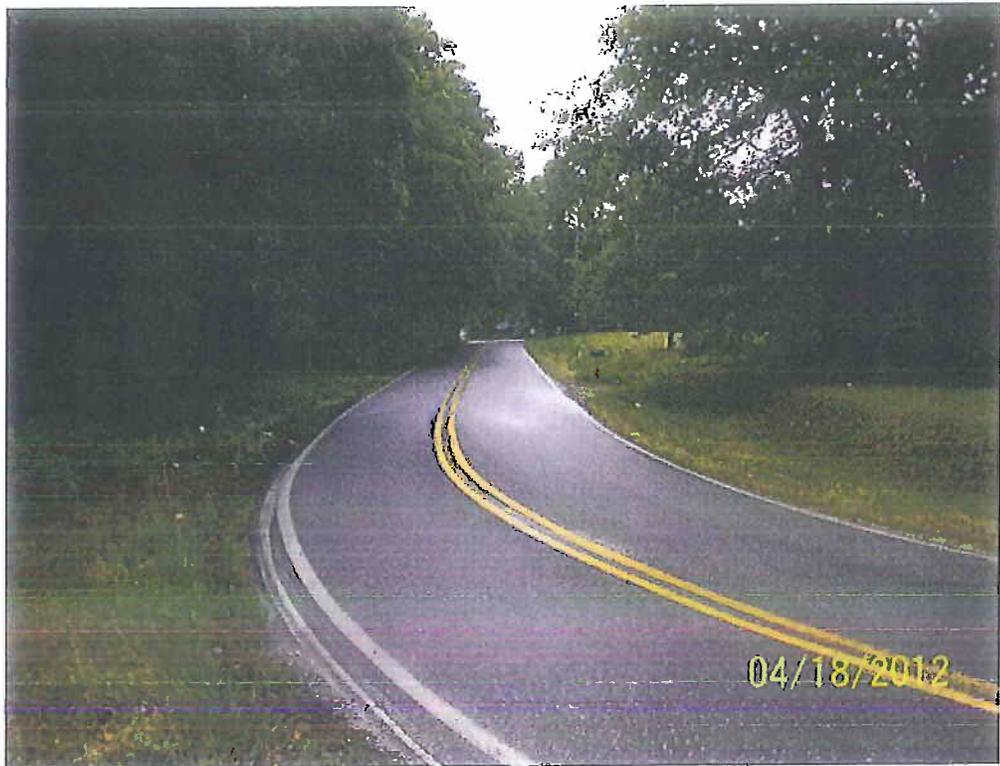
Photograph 15: View from the middle of the northern property line looking northwest along Church Street toward Elbert Street



Photograph 16: View from the access road at the middle of the northern property line looking southeast along the property line



Photograph 17: View from the middle of the northern property line looking southwest toward the subject property



Photograph 18: View from the middle of the northern property line looking northwest along church street toward a residential area



Photograph 19: View of a utility pole near the northern property line



Photograph 20: View from the northernmost property corner looking southeast along Church Street and the northern property boundary



Photograph 21: View from the northernmost property corner looking southwest along the western property line



Photograph 22: View from the northernmost property corner looking southwest toward and adjacent residential property



Photograph 23: View from the northernmost property corner looking northeast toward an adjacent residential property

NATIONAL PARK SERVICE
**NATIONAL REGISTER
OF HISTORIC PLACES**

Subject Property

Chandler, Asa, House

Historic Place Name: Chandler, Asa, House
Address: 1003 Old Petersburg Rd.
City: Elberton
County: Elbert
State: GEORGIA

Geographic Coordinates:
Latitude: 34.09581
Longitude: -82.8448

NPS Reference Number: 82002409
Date Listed: 19820622

Notes:
Type: centroid
Geocode Match: 0

A Service of:
[National Register of Historic Places](#)
[National Park Service](#)

Directions: [To here](#) - [From here](#)

Imagery Date: 4/17/2010 1993 lat: 34.096186° lon: -82.843235° elev: 659 ft Eye alt: 14138 ft

Google Earth

**Not Applicable – SHPO Review was not needed for this DCA Phase I
ESA.**

GEC

APPENDIX R:
Additional HOME Requirements

Not Applicable – HOME & HUD Environmental Questionnaire was not needed for this DCA Phase I ESA.

GEC

APPENDIX S:
Operation and Maintenance
Manual

GEC

**Not Applicable – Operation and Maintenance Manual was not needed
for this DCA Phase I ESA.**

GEC

**APPENDIX T:
Previous Reports**

Not Applicable – No previous Phase I or Phase II Environmental Report/s was/were available, provided, or reviewed for this DCA Phase I ESA.

GEC

APPENDIX U:
Other

GEC

Not Applicable – Other Documentation, including Phase II ESA, was not needed for this DCA Phase I ESA.

GEC