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March 15, 2018

Report No. E18-062

Ussery-Rule Architects
1804-A Frederica Road
Saint Simons Island, Georgia 31522
Attn: Robert Ussery

Re: Environmental Site Assessment, Phase I
Fifty Oaks
5514 Frederica Road & 330 South Harrington St.
Saint Simons Island, Glynn County, Georgia

Dear Mr. Ussery:

We have completed the above subject study and are pleased to present this report with our findings and conclusions. This evaluation was performed to identify conditions that may impose an environmental liability or restrict the property's land use.

Should any questions arise concerning the results of this report, or if we can be of further assistance, please contact us.

Respectfully submitted,
WHITAKER LABORATORY, INC.

Joseph F. Whitaker, P.E.

1 cc: Ussery-Rule Architects
Attn: Robert Ussery

russery@urarch.com

PHASE I

ENVIRONMENTAL SITE ASSESSMENT

CONDUCTED ON

**Fifty Oaks
5514 Frederica Road & 330 South Harrington St.
Saint Simons Island, Glynn County, Georgia**

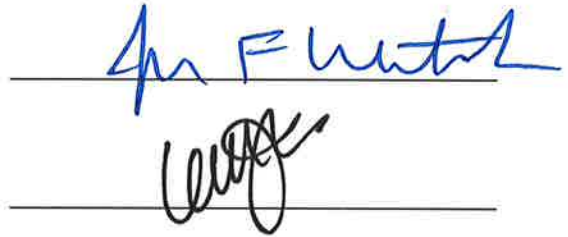
Report No. E18-062

For

**Ussery-Rule Architects
1804-A Frederica Road
Saint Simons Island, Georgia 31522
Attn: Robert Ussery**

**Joseph F. Whitaker, P.E.
Project Manager**

**Donald Martin, Jr.
Environmental Professional**



**WHITAKER LABORATORY, INC.
2500 Tremont Road
Savannah, Georgia 31405**

**Phone: (912) 234-0696
Fax: (912) 233-5061**

Date: March 16, 2018

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1.0 EXECUTIVE SUMMARY

1.1 Location

This (±11.29) acre commercial site, is located within the City of St. Simons, Glynn County, Georgia. The property is located, for the most part, within the southeastern quadrant of Frederica Road and South Harrington Road.

This subject property is identified on a Glynn County Tax Assessors' Map as being Parcel (04-05399).

Access to the site is achieved from Frederica Road and/or South Harrington Road.

Currently, this property is generally flat with surface drainage noted as generally following the land contours in a north, northwestward direction.

See the SITE PLAN in Appendix A and Photographs in Appendix B for clarity.

1.2 Environmental Commentary

1.2.1 On-Site

We have performed a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Standard (ASTM E1527-13). Any exceptions to, or deviations from, this practice are described in Section (2.4) of this report. The following is a summary of our findings:

- Our reconnaissance of this (±11.29) acre site, combined with our historical research revealed this property was first commercially developed in the early (1960's) with the construction of four (4) (±950) square foot masonry residential cottages. At this time, these cottages remain vacant within the site. Currently, portions of the property are occupied by "Jones Tree Service" and is in the process of landscaping, tree cutting, mulching and disposal of stumps as well as landscaping debris. The remainder of the property is covered in heavy underbrush.
- During our reconnaissance, we observed no current evidence of underground storage tanks (UST's) within the property.
- Our review of aerial photographs, historical documents and public records revealed no indications this parcel had been used as a landfill.
- During our reconnaissance we observed the following items within the subject property:
 - An abandoned, aboveground storage tank (AST) was observed alongside one of the abandoned cottages. This (AST) may at one time have been part of heating or fuel oil for one or more of the cottages. At this time, the (AST) needs to be checked for any remaining contents and have any properly reclaimed. Pending this, the (AST) should be removed from the site and properly disposed. All records of contents and (AST) removal should be maintained as a part of the site's permanent records. Failure to follow proper procedures would result in a Recognized Environmental Condition (REC) for the property. (See Photograph Plates 24 & 25 for clarity.)
 - During our reconnaissance of the exterior of the property, we observed several areas of used truck parts, engine blocks, inert metal and debris as well as household trash. Upon site redevelopment, all inert materials and debris should be properly removed from the property. All records of disposal should be maintained as a part of the site's permanent records.

Failure to follow proper disposal procedures would result in a Recognized Environmental Condition (REC) for the property. (See Photograph Plates 28 & 29 for clarity.)

- Heavy duty dump trucks, front end loaders, tree cutting & grinding equipment, mulching equipment, and hydraulic equipment were all observed within the subject property. One (1) hydraulic motor-grader was observed with an hydraulic leak. All stained surficial soils need to be removed to a depth of (± 1) foot in excess of the staining and in ($\pm 1'$) excess in width of the staining of the soils. All excavated soils should be removed and disposed as "contaminated" soils to an approved receptor. Clean fill should be placed and all disposal manifests should be maintained as a part of the site's permanent records.

Failure to follow proper soil and remedial disposal procedures would result in a Recognized Environmental Condition (REC) for the property. (See Photograph Plate 36 for clarity.)

- Various areas of topical trash, abandoned marine and landscaping equipment / trailers and/or surficial inert debris were observed within the property. Although these items are not considered as immediate Recognized Environmental Conditions (REC's), all items of inert topical and surficial debris should be removed as a part of the site's re-development. All disposal manifests should be retained as a part of the site's permanent records. (See Photograph Plates 40, 41, 42, 43, 44, 45 & 51 in the Appendix for clarity.)
- Evidence of partially contained "open-air" burning of yard debris, stumps and landscaping trash were observed within the subject property. Although not a surficial Recognized Environmental Condition (REC) for the subject property, this "open-air" burning could well be a violation of local and/or state laws air pollution regulatory statutes.
- Finally, two (55) Gallon plastic drums were observed abandoned within the underbrush of the property. One drum appears to be empty and laying on its side while the other is upright and may contain unknown contents. At this time, these (55) gallon drums need to be properly disposed from the site and all disposal manifests should be retained as a part of the site's permanent records.

Failure to follow proper disposal procedures would result in a Recognized Environmental Condition (REC) for the property. (See Photograph Plate 52 in the Appendix for clarity.)

- During our site reconnaissance, we did not observe any evidence of current or former bulk chemical processing or storage within the property.
- A review of available geologic, hydrologic and subsurface soils information indicates no reason to suspect the presence of subsurface materials which would cause excessive concentrations of naturally occurring methane.
- Individual radon tests were not conducted as a part of this Phase I ESA. However, due to the geographical setting of Glynn County, there should be no problems with elevated radon levels (greater than 2.0 picocuries per liter).
- Individual Mold, asbestos containing materials (ACM's) and lead based paint (LBP) inspections were not performed within the subject property. However, based on the date of construction of the buildings within the property (1960's), (ACM's) and (LBP's) could be present within the remaining facilities as constructed.
- At the time of our regulatory review, there were no federal environmental liens or issues associated with tribal legislation discovered against the subject property.
- Sanborn Maps searches were not available and therefore were not considered as a part of our historic due diligence.
- City Directory searches for the assigned subject property addresses, (5514 Frederica Road and 330 South Harrington Road only identified scattered residential addresses for the property and did not identify evidence of any institutional, industrial or commercial construction within the property for the reasonable ascertainable dating of the Historical Directories.
- No data gap(s), a lack of, or inability to obtain information, as required by the ASTM Practice, was encountered that, in the opinion of Whitaker Laboratory, Inc., affected the ability of the environmental professional to identify recognized environmental conditions (REC's) during the completion of this Phase I Environmental Site Assessment (ESA).
- The Environmental Protection Agency publishes a Facility Index System (FINDS) report that lists facilities in this area involved in regulatory activities relating to the use, storage or generation of hazardous materials. A review of our most current (FINDS) report indicates this site has not been reported be involved in regulated activity.

- A cursory examination of available information within EPA's Facility Regulatory System (FRS) was also conducted as part of our regulatory review. This review indicates the target property (TP) is not currently identified within the seventeen (17) available national databases listed within the Envirofacts Facility Tables of the (FRS).
- Additionally, as a supplement to our review of available (FINDS) and (FRS) information, Whitaker Laboratory, Inc., also contracted with Environmental Data Resources, Inc. (EDR) to perform an additional search of available State and Federal environmental regulatory files. This review was conducted in an attempt to satisfy the search requirements of the EPA's Standards and Practices for All Appropriate Inquiries Criteria (40 CFR Part 312) and the search provisions of (ASTM 1527-13).

At the time of this facility review, the (EDR) report did not identify any facility designations for the subject site.

- The (EDR) Report also identified four (1) regulated facility within a one-eighth (1/8) mile to one-quarter (1/4) mile radius of the subject property. However, due to proximity, this formerly regulated facility should not be considered as a Recognized Environmental Concern (REC) for the subject property.
- Additional review of the (EDR) Report, revealed the presence of four (4) regulated facilities within a one-eighth (1/8) mile radius of the subject property. A brief summary of these properties is as follows:
 - The Friendly Express (#58) is reported as having had leaking underground storage tanks (LUST's) and as having a "dispenser release" in (1993) and in (2006). Following corrective action on each release, letters of "no further action" (NFA) were issued for each release in June of (2006) and July of (2007) by the (GA EPD) (UST) Division. (See Appendix C for clarity.)

Additionally, this site is listed as being a "non-generating" small generator of non-acute hazardous wastes (RCRA:NonGen) with no reports of incidents on file with the (GA EPD).

Finally, this facility is listed as "active" and as participating in the Georgia Underground Storage Tank (GUST) Insurance Program.

- The Harrington Water Plant, located at 161 South Harrington Street, is listed as having had leaking underground storage tanks (LUST's) in (1998). Following remedial activities including the removal of the (LUST's) from the ground, a letter of "no further action" (NFA) was issued for the release in (2014).

Currently, this facility is listed as "closed" and as having participated in the Georgia Underground Storage Tank (GUST) Insurance Program.

- Sea Palms Golf and Tennis Resort is listed as having had leaking underground storage tanks (LUST's) with "confirmed releases" filed with the (GA EPD) (UST) Division in (1991) and (2006). Following remedial activities and the "removal of (LUST's) from the ground", letters of "no further action" (NFA's) were issued for these "confirmed releases". Currently, the facility has (UST's) listed as "active" and as participating in the Georgia Underground Storage Tank (GUST) Insurance Program.

Due to the aforementioned information, proximity and/or the flow of groundwater being parallel to or away from the subject property, these formerly regulated facilities should not be considered as Recognized Environmental Concerns (REC's) for the subject properties.

- At no time during the due diligence and review of all reasonably ascertainable documentation regarding the surrounding properties were any Recognized Environmental Conditions (REC's) or Controlled Recognized Environmental Conditions (CREC's) identified which would be considered as representing an environmental threat to the subject property at this time.
- At this time, no visual or historical evidence was discovered during this Phase I (ESA) due diligence period which would facilitate the need to conduct an independent assessment for vapor intrusion (ASTM E 2600-10) within the subject property.
- With regard to client supplied "specialized knowledge", our client(s), Mr. Robert Ussery, Ussery Rule Architects, Fifty (50) Oaks, and/or their assign(s), at no time related to us in any of our communications that they were in possession of any specialized knowledge and/or environmental experiences related to the subject property or any adjacent property which has not been disclosed within this Phase I (ESA).
- Additionally, at no time during our interviews and site visits were any indications of environmental deficiencies, complications and/or liabilities directly or indirectly connected with the subject property discovered, which could limit any known and/or planned uses of said property.

- **Whitaker Laboratory, Inc., and/or its affiliates, in our opinion, are not aware or in possession of any information which could significantly, directly or indirectly affect the fair market value of this property at the time of this assessment.**
- **A Phase II Environmental Site Assessment is required when there is probable cause or evidence of environmental concern at a site. Based upon the completion of our Phase I (ESA), in our opinion, it is unlikely that any releases of petroleum products and/or hazardous substances to groundwater have occurred as a result of any on-site and/or nearby / adjacent site activities. Therefore, there is no reason to suspect conditions which would adversely affect the subject property soils and/or groundwater at this time.**

Therefore, it is our opinion that as long as the “de Minimis” Recognized Environmental Concerns (REC’s) which been revealed within the target property are corrected and/or all recommendations are completed to fruition, the subject property should be considered a “low risk” for contamination and no additional environmental assessment of this property is warranted at this time.

- **Finally, upon redevelopment, a complete Geotechnical Subsurface Investigation should be performed within the subject property. Such an investigation would provide specific information in the determination of soil bearing capacity, identify any suspect subsurface conditions and to establish the necessary guidelines for proper structural support or foundation design.**

1.2.2 Off-Site

There were no unresolved off-site concerns identified at the time of this assessment.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this Phase I Environmental Site Assessment was to satisfy one of the requirements to qualify for an LLP to CERCLA liability. In addition to this qualification, this Phase I (ESA) served to evaluate the potential of the property to contain contamination. Contamination of a site can occur within the subsurface soils, surface water, groundwater and / or existing structures. In general, contamination of a site occurs as a result of present or past activities on or adjacent to the subject property. The following report addresses the findings of this assessment.

2.2 Procedures

The scope of this investigation was to identify and report any existing conditions, or potential conditions, which might impose an environmental liability or restrict the use of this property. Asbestos and lead based paint fieldwork as well as mold inspections were not applicable to the scope of this assessment.

As such, WHITAKER LABORATORY, INC. generally provided the following scope of services for this project:

- 1. A physical examination of the site in an attempt to determine its current and/or past usage.**
- 2. An examination of available aerial photographs for indications of prior usage or site disturbance.**
- 3. An historical review of ownership by examining real estate title records and performing interviews with applicable authorities or record-keeping bodies.**

4. A records review of appropriate local, state or federal environmental agencies for any problems involving the subject site or any property within a one mile radius (i.e., the CERCLIS, FINDS, NPL, etc, printouts).
5. The performance of a PCB and hazardous substance (i.e. radon, paints, solvents, petroleum products, asbestos, if applicable) investigation.
6. The examination of reasonably ascertainable property records for the existence, if any, of environmental liens and/or tribal legislation, past or present, upon the subject site.
7. An examination to determine the existence and condition of any underground storage tanks or aboveground storage tanks.

2.3 Qualifications of Personnel / AAI Certification

Resumes of key environmental professionals are attached in Appendix G. The individuals listed have been responsible for conducting this Phase I and preparation of this report. We declare that to the best of our professional judgment and belief, we meet the definition of Environmental Professionals as defined in 312.10 of 40 CFR 312 and 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 feel we have developed and performed the all appropriate inquiries for this assessment in general conformance with the standards and practices as referenced in 40 CFR Part 312.

2.4 Limitations

Whitaker Laboratory, Inc. performed this assessment in accordance with the provisions of ASTM Standards E-1527 for Environmental Phase I Site Assessments.

A Phase I Environmental Site Assessment (ESA's) comprises a number of individual elements whose basic nature and extent are determined in accordance with the standard of care applicable to Phase I ESA's. In addition, the contents of an ESA are governed by items such as the specified scope of work and fees. As such, we believe we have prepared this report in accordance with the applicable standard of care and specified scope of work. However, please note our services intentionally did not include actual analyses with respect to asbestos, lead-based paint, outdoor air quality, mold, methane gas generation and/or assessment for vapor intrusion (ASTM E 2600-10). Additionally, this assessment did not include inquiries with respect to geotechnical concerns, wetlands or the identification of endangered or protected plant and animal species. Similarly, the determination of historical and archaeological sites is beyond the scope of this assessment.

If applicable, proper design considerations for any of these non-scope items should be provided as part of development.

Phase I Environmental Site Assessments by their very nature are limited. WHITAKER LABORATORY, INC. and its professional engineers / employees have endeavored to meet what it believes is the applicable standard of care and, in so doing, is obliged to advise its client of the above-mentioned limitations.

Within any site reconnaissance, there are a number of physical constraints which can and/or may affect the ability of the Assessor to obtain site specific information. These include physical obstructions such as buildings, paved areas and bodies of water, as well as limiting conditions such as weather constraints, heavily wooded or brushy areas, inaccessible areas, ongoing physical operations and/or safety considerations.

This environmental assessment, unless otherwise noted within the report, was non-destructive and visual in nature. Every reasonable effort was made to obtain all pertinent and available information as to the condition of the subject site. However, the site reconnaissance was restricted to those items that were previously known through historical discovery and/or disclosure, viewed in plain sight and/or areas readily accessible to the Assessor.

WHITAKER LABORATORY, INC. and its professional engineers / employees believe that providing information about limitations is essential to help its client identify and thereby manage its risk. These risks cannot be eliminated but can be further minimized through additional research not generally associated with a standard Phase I Environmental Site Assessment.

The findings and opinions conveyed in this report are based on information that we obtained from a variety of sources which we believe are reliable. Nonetheless, WHITAKER LABORATORY, INC. and its professional engineers / employees cannot and do not guarantee the authenticity or reliability of the information it has relied upon.

It is possible for unknown site conditions to exist and for conditions we observed to have changed since initial review. Therefore, this report does not warrant or guarantee that the subject site is free of environmental defects. Accordingly, by reliance on this report WHITAKER LABORATORY, INC. and its professional engineers/employees' liability for any matter in conjunction with this report is limited to the extent provided via our professional liability insurance.

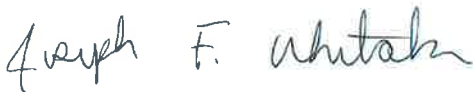
2.5 User Reliance

This report is for the sole use and benefit of our client(s), Mr. Robert Ussery, Ussery Rule Architects, Fifty (50) Oaks, and/or their assign(s), and may not be used or relied upon by any person or entity without expressed written consent. When applicable, any additional eligible lender or tenant will be issued reliance letters upon request.

2.6 Signature of Qualified EP and PE for the Report



Donald R. Martin, Jr.
Environmental Professional



Joseph F. Whitaker, P.E.
V.P., Project Engineer



**Registered
Professional Engineer
No. 26751**

3.0 SITE SETTING

3.1 General Conditions

This (±11.29) acre commercial site, is located within the City of St. Simons, Glynn County, Georgia. The property is located, for the most part, within the southeastern quadrant of Frederica Road and South Harrington Road.

This subject property is identified on a Glynn County Tax Assessors' Map as being Parcel (04-05399).

Access to the site is achieved from Frederica Road and/or South Harrington Road.

Currently, this property is generally flat with surface drainage noted as generally following the land contours in a north, northwestward direction.

Our reconnaissance of this (±11.29) acre site, combined with our historical research revealed this property was first commercially developed in the early (1960's) with the construction of four (4) (±950) square foot masonry residential cottages.

At this time, these cottages remain vacant within the site. Currently, portions of the property is occupied by "Jones Tree Service" and is in the process of landscaping, tree cutting, mulching and disposal of stumps as well as landscaping debris. The remainder of the property is covered in heavy underbrush.

See the SITE PLAN in Appendix A and Photographs in Appendix B for clarity.

3.2 Hydrology

3.2.1 Geologic Setting

This overall project area lies near the eastern edge of the South Atlantic Coastal Plain. In South Carolina and Georgia, this broad, gently sloping region extends southeastward from the Fall Line (Chesterfield-Columbia-Augusta-Macon-Columbus) to the Atlantic Ocean. The soils encountered are sedimentary in origin and consist of layered marine deposits of sands, silts and clays. These deposits have since been subjected to successive erosion and re-deposition by fluctuations of sea levels, storm tides and winds. Many of the surface sands are the result of depositional forces along ancient beaches which formed during the changing shoreline and river conditions. Intermittent deposits of shells occur within the strata at irregular intervals. The surface soils in a majority of this Coastal Plain area were deposited during the Pleistocene Era; however, surface soils near the coast are likely of the Holocene Era.

The surface soils in the eastern portion of the Coastal Plain are underlain by Miocene Era deposits of the Hawthorne formation, consisting of consolidated sandy clays, clays and silts. Beneath these Miocene deposits are found the porous limerock known as the Floridian Aquifer. The Floridian Aquifer is one of the major productive aquifers for the region.

3.2.2 Surface Drainage / Surface Waters

Currently, this property is generally flat with surface drainage noted as following the land contours and in a north, northwestward direction.

3.2.3 Flood Plains / Floodways

The Federal Emergency Management Authority (FEMA) Historical Flood Insurance Map, General Community Panel Number (13127C0234H) indicated portions of this site do reside within a “500 year” floodplain. (Please refer to the FEMA information contained within the (EDR) Report for clarity.)

3.2.4 Groundwater

Groundwater flow is suspected to be flowing in a radial direction from the target property with the greatest degree of flow towards the north, northwest.

Groundwater information was estimated or approximated using the Sea Island, Georgia, USGS (6048597) 7.5-minute topographic quad index.

3.3 Wetlands

During our site reconnaissance, we did not observe any low, wet areas within the subject property.

Additionally, there were no areas of Historical State or Federal Wetlands acknowledged within the (EDR) report as being within the property lines.

However, please be reminded, this assessment does not include specific investigations with respect to geotechnical concerns, wetlands or the identification of endangered or protected plant and animal species. Similarly, any determination of historical and archaeological sites is beyond the scope of this assessment.

4.0 REGULATORY INFORMATION

4.1 Agency Data Review

The Environmental Protection Agency publishes a Facility Index System (FINDS) report that lists facilities in this area involved in regulatory activities relating to the use, storage or generation of hazardous materials. A review of our most current (FINDS) report indicates this site has not been reported be involved in regulated activity.

A cursory examination of available information within EPA's Facility Regulatory System (FRS) was also conducted as part of our regulatory review. This review indicates the target property (TP) is not currently identified within the seventeen (17) available national databases listed within the Envirofacts Facility Tables of the (FRS).

Additionally, as a supplement to our review of available (FINDS) and (FRS) information, Whitaker Laboratory, Inc., also contracted with Environmental Data Resources, Inc. (EDR) to perform an additional search of available State and Federal environmental regulatory files. This review was conducted in an attempt to satisfy the search requirements of the EPA's Standards and Practices for All Appropriate Inquiries Criteria (40 CFR Part 312) and the search provisions of (ASTM 1527-13).

At the time of this facility review, the (EDR) report did not identify any facility designations for the subject site.

The (EDR) Report also identified four (1) regulated facility within a one-eighth (1/8) mile to one-quarter (1/4) mile radius of the subject property. However, due to proximity, this formerly regulated facility should not be considered as a Recognized Environmental Concern (REC) for the subject property.

Additional review of the (EDR) Report, revealed the presence of four (4) regulated facilities within a one-eighth (1/8) mile radius of the subject property. A brief summary of these properties is as follows:

- The Friendly Express (#58) is reported as having had leaking underground storage tanks (LUST's) and as having a "dispenser release" in (1993) and in (2006). Following corrective action on each release, letters of "no further action" (NFA) were issued for each release in June of (2006) and July of (2007) by the (GA EPD) (UST) Division. (See Appendix C for clarity.)

Additionally, this site is listed as being a "non-generating" small generator of non-acute hazardous wastes (RCRA:NonGen) with no reports of incidents on file with the (GA EPD).

Finally, this facility is listed as "active" and as participating in the Georgia Underground Storage Tank (GUST) Insurance Program.

- **The Harrington Water Plant, located at 161 South Harrington Street, is listed as having had leaking underground storage tanks (LUST's) in (1998). Following remedial activities including the removal of the (LUST's) from the ground, a letter of "no further action" (NFA) was issued for the release in (2014). Currently, this facility is listed as "closed" and as having participated in the Georgia Underground Storage Tank (GUST) Insurance Program.**
- **Sea Palms Golf and Tennis Resort is listed as having had leaking underground storage tanks (LUST's) with "confirmed releases" filed with the (GA EPD) (UST) Division in (1991) and (2006). Following remedial activities and the "removal of (LUST's) from the ground", letters of "no further action" (NFA's) were issued for these "confirmed releases". Currently, the facility has (UST's) listed as "active" and as participating in the Georgia Underground Storage Tank (GUST) Insurance Program.**

Due to the aforementioned information, proximity and/or the flow of groundwater being parallel to or away from the subject property, these formerly regulated facilities should not be considered as Recognized Environmental Concerns (REC's) for the subject properties.

At no time during the due diligence and review of all reasonably ascertainable documentation regarding the surrounding properties were any Recognized Environmental Conditions (REC's) or Controlled Recognized Environmental Conditions (CREC's) identified which would be considered as representing an environmental threat to the subject property at this time.

At this time, no visual or historical evidence was discovered during this Phase I (ESA) due diligence period which would facilitate the need to conduct an independent assessment for vapor intrusion (ASTM E 2600-10) within the subject property.

4.2 Agency Contacts

Environmental Data Resources, Inc. – EDR Radius Map Report & EDR Sanborn Map Search
Environmental Data Resources, Inc. – Historical Topographic Maps & Historical Directory Listings
Glynn County Tax Assessors' Office
Bing, Inc., 2012; Google Map, 2012
United States Department of the Interior – USGS 7.5 Minute Topographic Maps (2001)
United States FEMA – Flood Map Division 2012
US EPA, Radon Reporting, Land Protection Division
Glynn County Inspections and Building Department
US EPA, Radon Reporting, Land Protection Division
Mr. Calvin Jones, GA EPD UST Division, Senior Project Administrator
Mr. Robert Ussery – Ussery Rule Architects

4.3 Site Specific Interviews / Site Questionnaire

4.3.1 Site Owner

During our due diligence, we were able to ascertain that the last published owner of the subject property is owned by Diana Vinyard and/or Don and Denise Gentile of the Family Trust.

4.3.2 Site Manager

Currently, the property is managed by “Jones Tree Service” company.

4.3.3 Site Occupant

Currently, these facilities are partially occupied by “Jones Tree Service”.

4.3.4 Local / State Government Contacts

In a review of available Glynn County historical and property tax records we discovered no ascertainable information indicating the presence of pending, threatened or past environmental litigation. There were also no records of proceedings or notices of unresolved possible code violations relating to environmental statutes in connection with the property as maintained by (GA EPD).

A telephone interview was conducted with Calvin Jones, “duty officer” of the GA EPD UST Division for the purposes of confirming the collected information regarding the identified nearby regulated facilities.

At the time of our telephone interview, no additional, or contrary information was revealed which would differ from the documentation which has been presented within this report.

4.3 Additional Interviews

At the time of our site reconnaissance and on-site interviews with Jones Tree Service employees, no information was received or identified which would differ from that as presented in this Phase I (ESA).

4.4 Specialized Knowledge

With regard to client supplied "specialized knowledge", our client(s), Mr. Robert Ussery, Ussery Rule Architects, Fifty (50) Oaks, and/or their assign(s), at no time related to us in any of our communications that they were in possession of any specialized knowledge and/or environmental experiences related to the subject property or any adjacent property which has not been disclosed within this Phase I (ESA).

4.5 Environmental Liens

During a review of available documentation on file within the Glynn County Courthouse we did not discover any currently published documentation of environmental liens which may be encumbering the site.

4.6 Valuation Reduction for Environmental Issues

No data gap(s), a lack of, or inability to obtain information, as required by the ASTM Practice, was encountered that, in the opinion of Whitaker Laboratory, Inc., could affect the ability of the environmental professional to identify recognized environmental conditions (REC's) during the completion of this Phase I Environmental Site Assessment (ESA).

5.0 SITE INFORMATION & USE

5.1 Current Site Use

This (±11.29) acre commercial site, is located within the City of St. Simons, Glynn County, Georgia. The property is located, for the most part, within the southeastern quadrant of Frederica Road and South Harrington Road.

This subject property is identified on a Glynn County Tax Assessors' Map as being Parcel (04-05399).

Access to the site is achieved from Frederica Road and/or South Harrington Road.

Currently, this property is generally flat with surface drainage noted as generally following the land contours in a north, northwestward direction.

Our reconnaissance of this (±11.29) acre site, combined with our historical research revealed this property was first commercially developed in the early (1960's) with the construction of four (4) (±950) square foot masonry residential cottages.

At this time, these cottages remain vacant within the site. Currently, portions of the property is occupied by "Jones Tree Service" and is in the process of landscaping, tree cutting, mulching and disposal of stumps as well as landscaping debris. The remainder of the property is covered in heavy underbrush.

5.1.1 Storage Tanks

During our reconnaissance, we observed no current evidence of underground storage tanks (UST's) within the property.

An abandoned, aboveground storage tank (AST) was observed alongside one of the abandoned cottages. This (AST) may at one time have been part of heating or fuel oil for one or more of the cottages.

At this time, the (AST) needs to be checked for any remaining contents and have any properly reclaimed. Pending this, the (AST) should be removed from the site and properly disposed. All records of contents and (AST) removal should be maintained as a part of the site's permanent records.

Failure to follow proper procedures would result in a Recognized Environmental Condition (REC) for the property. (See Photograph Plates 24 & 25 for clarity.)

5.1.2 Hazardous & Petroleum Products / Containers and/or Drums

Two (55) Gallon plastic drums were observed abandoned within the underbrush of the property. One drum appears to be empty and laying on its side while the other is upright and may contain unknown contents. At this time, these (55) gallon drums need to be properly disposed from the site and all disposal manifests should be retained as a part of the site's permanent records.

Failure to follow proper disposal procedures would result in a Recognized Environmental Condition (REC) for the property. (See Photograph Plate 52 in the Appendix for clarity.)

5.1.3 Heating and Cooling

Heating and cooling was not observed within the facilities at the time of our reconnaissance.

5.1.4 Solid Waste

Our review of aerial photographs, historical documents and public records revealed no indications this parcel had been used as a landfill.

During our reconnaissance of the exterior of the property, we observed several areas of used truck parts, engine blocks, inert metal and debris as well as household trash. Upon site redevelopment, all inert materials and debris should be properly removed from the property. All records of disposal should be maintained as a part of the site's permanent records.

Additionally, various areas of topical trash, abandoned marine and landscaping equipment / trailers and/or surficial inert debris were observed within the property. Although these items are not considered as immediate Recognized Environmental Conditions (REC's), all items of inert topical and surficial debris should be removed as a part of the site's re-development. All disposal manifests should be retained as a part of the site's permanent records. (See Photograph Plates 28, 29, 40, 41, 42, 43, 44, 45 & 51 in the Appendix for clarity.) Failure to follow proper disposal procedures would result in a Recognized Environmental Condition (REC) for the property.

Evidence of partially contained "open-air" burning of yard debris, stumps and landscaping trash were observed within the subject property.

Although not a surficial Recognized Environmental Condition (REC) for the subject property, this “open-air” burning could well be a violation of local and/or state laws air pollution regulatory statutes.

5.1.5 Sewage Disposal / Septic Tanks

The method of sewage service for the subject property at the time of our reconnaissance was not identified.

5.1.6 Hydraulic Equipment

During our site reconnaissance, Heavy duty dump trucks, front end loaders, tree cutting & grinding equipment, mulching equipment, and hydraulic equipment were all observed within the subject property. One (1) hydraulic motor-grader was observed with an hydraulic leak. All stained surficial soils need to be removed to a depth of (±1) foot in excess of the staining and in (±1') excess in width of the staining of the soils. All excavated soils should be removed and disposed as “contaminated” soils to an approved receptor. Clean fill should be placed and all disposal manifests should be maintained as a part of the site’s permanent records.

Failure to follow proper soil and remedial disposal procedures would result in a Recognized Environmental Condition (REC) for the property. (See Photograph Plate 36 for clarity.)

5.1.7 Contracted Maintenance Service

No current maintenance, other than routine housekeeping duties were observed within the subject site at the time of our reconnaissance.

5.1.8 Electrical Transformers / (PCB's)

We observed no electrical transformers within the property at the time of our site reconnaissance.

5.1.9 Water Supply and Wells

It is our understanding that (potable) water service for the subject property had been furnished by the City of St. Simons / Glynn County.

5.1.10 Drains and Sumps

No exterior storm drains were observed within the subject site.

5.1.11 Pits, Ponds, Lagoons

While on-site, we observed no pits, ponds or lagoons within the subject property.

5.1.12 Surface Waters / State Waters

While on-site, we observed no surface water and/or state waters.

5.1.13 Stressed Vegetation

Within the subject site, at the time of our inspection, we observed no evidence of distressed vegetation.

5.1.14 Odors

No unusual odors were observed at the time of our inspection.

5.1.15 Utilities

We were informed by the City of St. Simons/ Glynn County that water, sewer, electrical and telecommunication utilities are available to the property.

5.1.16 Chemical Use

We observed no production or storage of bulk chemicals within the subject site at the time of our reconnaissance.

5.1.17 Water Leaks / Mold

The performance of mold inspection was not conducted within the subject property at this time.

5.1.18 Asbestos Containing Materials (ACM's)

Individual asbestos containing materials (ACM's) and lead based paint (LBP) inspections were not performed within the subject property. However, based on the date of construction (1960's), (ACM's) could be present within the facilities as built.

5.1.19 Lead Based Paint (LBP)

Individual asbestos containing materials (ACM's) and lead based paint (LBP) inspections were not performed within the subject property. However, based on the date of construction (1960's), (LBP's) could be present within the facilities as built.

5.1.20 Radon

Individual radon tests were not conducted as a part of this Phase I ESA. However, due to the geographical setting of this area, there should be no problems with elevated radon levels (greater than 2.0 picocuries per liter). Within this area, the typical radon concentration for buildings ranges from (1.2 to 2.0) picocuries per liter.

5.1.21 Lead in Drinking Water

We have been informed that the City of St. Simons/ Glynn County performs periodic testing of city / county water in compliance with all local, state and federal drinking water standards.

5.1.22 (PCB's)

Polychlorinated biphenyl's (PCB's) are one of several aromatic compounds containing two (2) benzene molecules that have two (2) or more substituent chlorine atoms.

They are colorless, denser than water liquids and have an oily appearance. Because of their persistence, toxicity and ability to cause ecological damage by way of water pollution, their manufacture was discontinued in the U.S. in 1976.

(PCB's) were typically used in transformers and capacitors due to other good heat exchange and dielectric properties. See Item 5.1.8 for discussion of PCB's.

5.1.23 Site Investigation

Based upon the findings of this Phase I Environmental Site Assessment, a limited site investigation was not deemed necessary.

5.2 Past Site Use

Our reconnaissance of this (±11.29) acre site, combined with our historical research revealed this property was first commercially developed in the early (1960's) with the construction of four (4) (±950) square foot masonry residential cottages. Prior to this time, no land usage has been confirmed beyond limited residential / rural uses.

5.2.1 Data Gaps

After the completion of this assessment, we concluded that no data gap(s), a lack of, or inability to obtain information, as required by the ASTM Practice, was encountered that, in the opinion of Whitaker Laboratory, Inc., affected the ability of the environmental professional to identify recognized environmental conditions (REC's) during the completion of this Phase I Environmental Site Assessment (ESA).

5.2.2 Deed Research

A cursory review of published Deed Record Cards conducted in the Glynn County Courthouse identifies the most recent owner of the subject property as being Diana Vinyard and/or Don and Denise Gentile of the Family Trust.

A copy of the most recently available Deed Reference is displayed in the Appendix.

5.2.3 Aerial Photographs and Topographic Map

Aerial Photographs from the years (1951) thru (2010) are exhibited in Appendix A. These photographs revealed no indications of unusual ground features or landfill activity.

5.2.4 Sanborn Fire Insurance Maps

Sanborn Maps searches were inconclusive, and therefore, not considered as a part of our historic due diligence.

5.2.5 City Directories

City Directory searches for the assigned subject property addresses, (5514 Frederica Road and 330 South Harrington Road only identified scattered residential addresses for the property and did not identify evidence of any institutional, industrial or commercial construction within the property for the reasonable ascertainable dating of the Historical Directories.

5.2.6 Previous Environmental Studies

During our due diligence for the subject property, no previous Phase I environmental assessments were discovered for the subject site.

5.2.7 Interviews and Contacts

See Section 4.2, Agency Contacts and Section 4.3 Site Specific Interviews for a listing and discussion of interviews and contacts in relation to this Phase I (ESA).

5.3 Current Surrounding Land Use

5.3.1 North

The northern property line is bordered by Bernie's Red Barn Restaurant to the west and South Harrington Street to the east.

5.3.2 East

The eastern property line is bordered by a wooded buffer to the north and a residential subdivision to the south.

5.3.3 South

The southern property line is wooded and undeveloped.

5.3.4 West

The western property line is bordered by Bernie's Red Barn Restaurant to the north and Frederica Road to the south.

5.4 Previous Surrounding Land Use (1953)

5.4.1 North

The northern property line was the same as Section 5.3.1 above.

5.4.2 East

The eastern property line was wooded and undeveloped.

5.4.3 South

The southern property line was wooded and undeveloped.

5.4.4 West

The western property line was the same as Section 5.3.4 above.

6.0 ENVIRONMENTAL CONCERNS

6.1 On-Site

A Phase II Environmental Site Assessment is required when there is probable cause or evidence of environmental concern at a site. Based upon the completion of our Phase I (ESA), in our opinion, it is unlikely that any releases of petroleum products and/or hazardous substances to groundwater have occurred as a result of any on-site and/or nearby / adjacent site activities. Therefore, there is no reason to suspect conditions which would adversely affect the subject property soils and/or groundwater at this time.

Therefore, it is our opinion that as long as the “de Minimis” Recognized Environmental Concerns (REC’s) which been revealed within the target property are corrected and/or all recommendations are completed to fruition, the subject property should be considered a “low risk” for contamination and no additional environmental assessment of this property is warranted at this time.

Finally, upon redevelopment, a complete Geotechnical Subsurface Investigation should be performed within the subject property. Such an investigation would provide specific information in the determination of soil bearing capacity, identify any suspect subsurface conditions and to establish the necessary guidelines for proper structural support or foundation design.

6.2 Off-Site

Our reconnaissance of this property revealed no unresolved off-site environmental concerns at this time.

PHASE I DOCUMENTATION:

APPENDIX A – MAPS / FIGURES

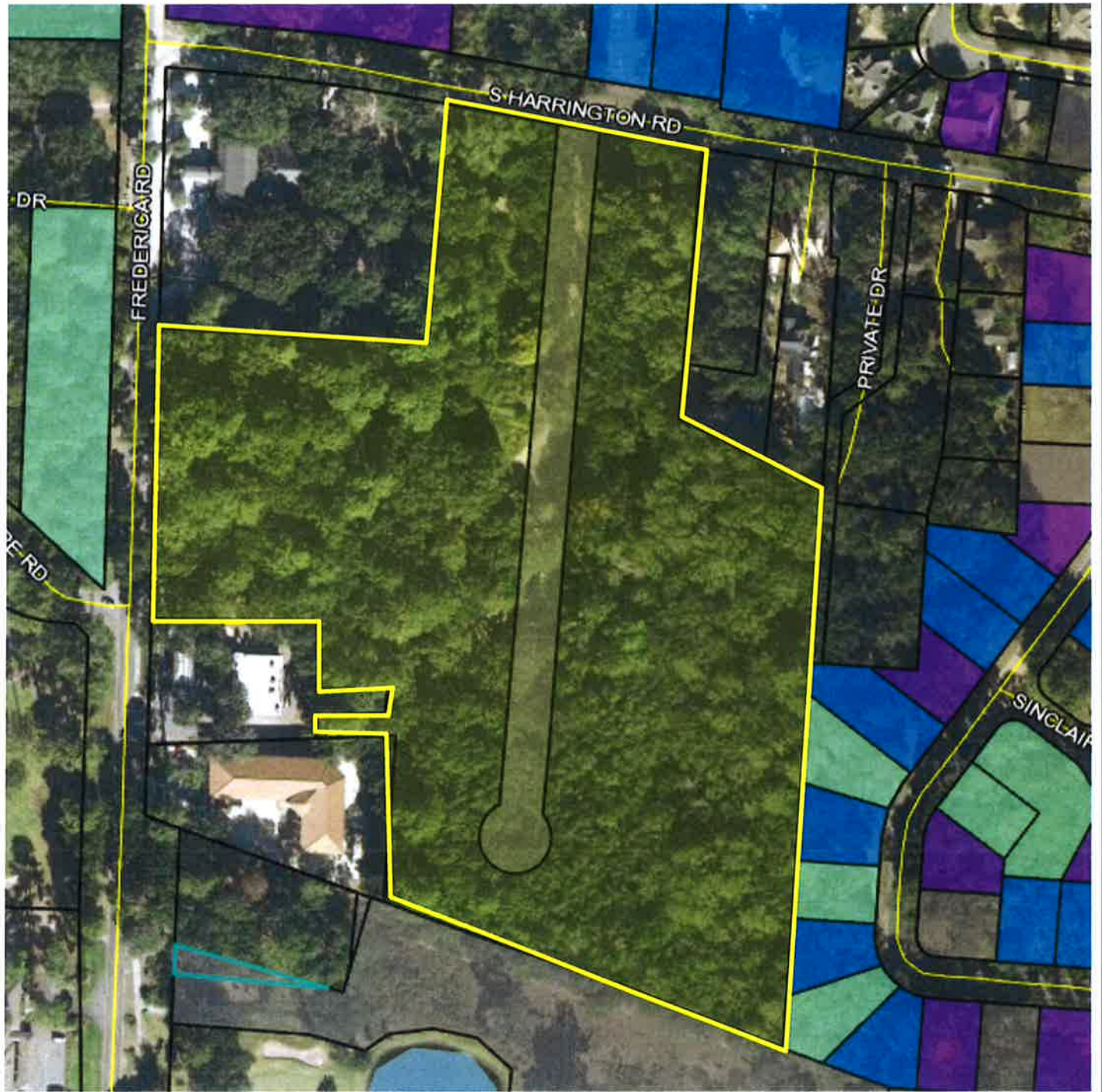
Site Plan

1951 through 2011 Aerial Maps

Historical Topographic Maps

City Directory Searches

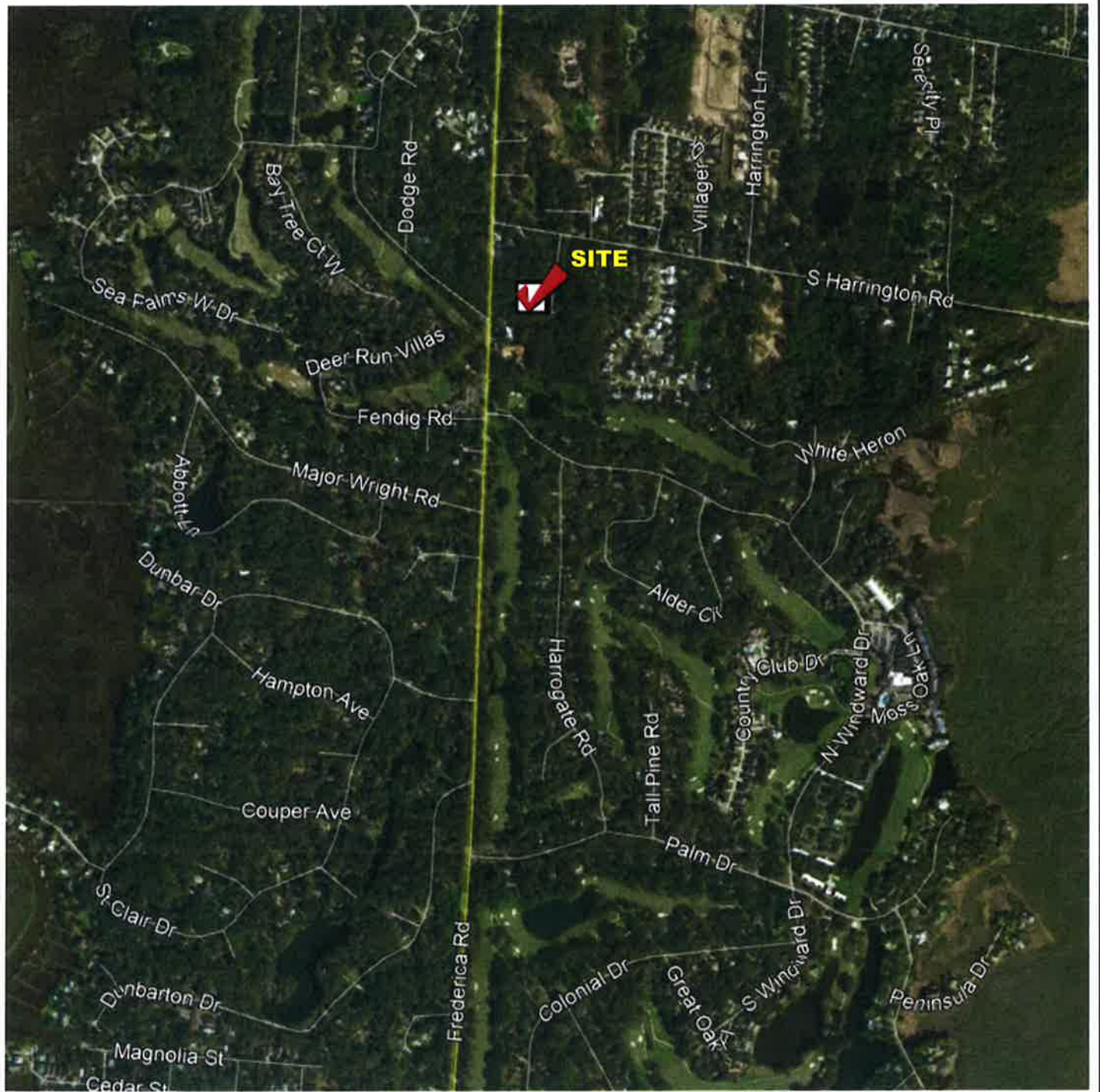
FEMA / FIRM Map



Site Plan

50 Oaks
5514 Frederica Road
Saint Simons, Glynn County, Georgia

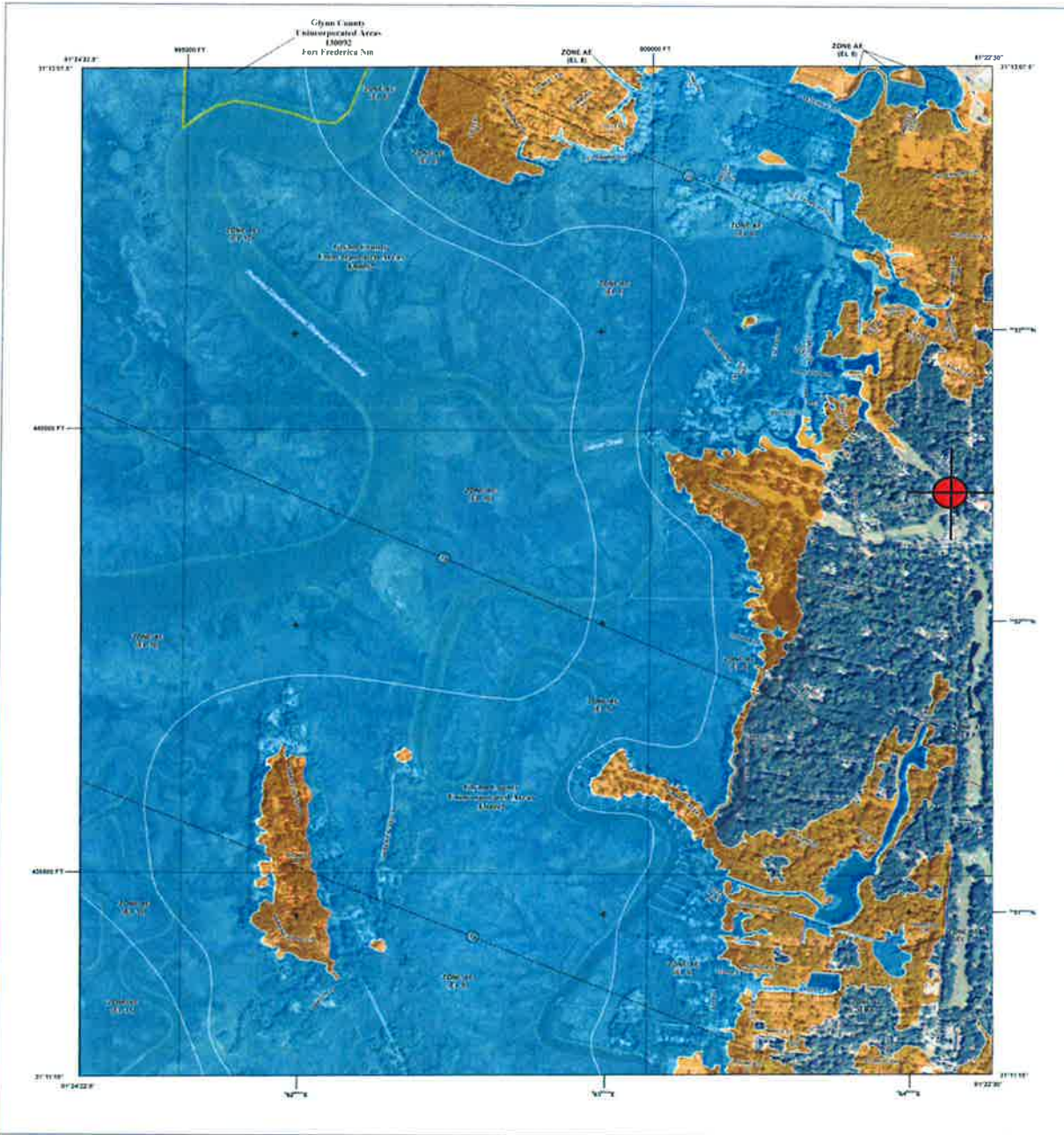




Site Vicinity Map

50 Oaks
5514 Frederica Road
Saint Simons, Glynn County, Georgia





FLOOD HAZARD INFORMATION

SEE FIRM REPORT FOR DETAILED LEGEND AND MAP FOR FIRM PANEL LAYOUT
 THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING
 DOCUMENTATION ARE ALSO AVAILABLE ON DIGITAL FIRM AT
[HTTP://MSC.FEMA.GOV](http://msc.fema.gov)

- Without Base Flood Elevation (BFE)
- With BFE or Depth
- Regulatory Floodway
- 0.2% Annual Chance Flood Hazard: Areas of 1% Annual Chance Flood with average depth less than one foot or with drainage areas of less than one square mile
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Believed Flood Risk due to Levee See Notes
- Area with Flood Risk due to Levee
- Area of Minimal Flood Hazard
- Area of Undetermined Flood Hazard
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall
- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Coastal Transect Radline
- Profile Radline
- Hydrographic Feature
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary

NOTES TO USERS

This information was prepared under the National Flood Insurance Program...
 The information depicted on this map is based on the most recent data available...
 The information depicted on this map is not intended to be used for...
 The information depicted on this map is not intended to be used for...
 The information depicted on this map is not intended to be used for...

SCALE



PANEL LOCATOR




FEMA
 National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
 GLYNN COUNTY, GEORGIA
 Panel 234 of 345

COMMUNITY: Glynn County
 NUMBER: 234
 PANEL: 234
 SHEET: 1

VERSION NUMBER: 2.3.2.1
 MAP NUMBER: 1312700234H
 MAP DATE: JANUARY 5, 2018



50 Oaks
5446 Frederica Road
Saint Simons Island, GA 31522

Inquiry Number: 5199906.4

February 26, 2018

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

02/26/18

Site Name:

50 Oaks
5446 Frederica Road
Saint Simons Island, GA 31522
EDR Inquiry # 5199906.4

Client Name:

Whitaker Laboratory
2500 Tremont Road
Savannah, GA 31405
Contact: Lisa Collins



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Whitaker Laboratory were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	22618aLC	Latitude:	31.205624 31° 12' 20" North
Project:	Ussery Rule Architects	Longitude:	-81.374022 -81° 22' 26" West
		UTM Zone:	Zone 17 North
		UTM X Meters:	464370.32
		UTM Y Meters:	3452450.85
		Elevation:	16.39' above sea level

Maps Provided:

2014
1995
1985, 1988
1983
1979
1955, 1956
1948
1945

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2014 Source Sheets



Sea Island

7.5-minute, 24000



Brunswick East

7.5-minute, 24000

1995 Source Sheets



Brunswick East

7.5-minute, 24000
Aerial Photo Revised 1993



Sea Island

7.5-minute, 24000
Aerial Photo Revised 1993

1985, 1988 Source Sheets



Sea Island

7.5-minute, 24000
Aerial Photo Revised 1974



Brunswick East

7.5-minute, 24000
Aerial Photo Revised 1983

1983 Source Sheets



BRUNSWICK

15-minute, 50000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1979 Source Sheets



Brunswick East

7.5-minute, 24000
Aerial Photo Revised 1974



Sea Island

7.5-minute, 24000
Aerial Photo Revised 1974

1955, 1956 Source Sheets



Sea Island

7.5-minute, 24000
Aerial Photo Revised 1952



Brunswick East

7.5-minute, 24000
Aerial Photo Revised 1952

1948 Source Sheets



BRUNSWICK

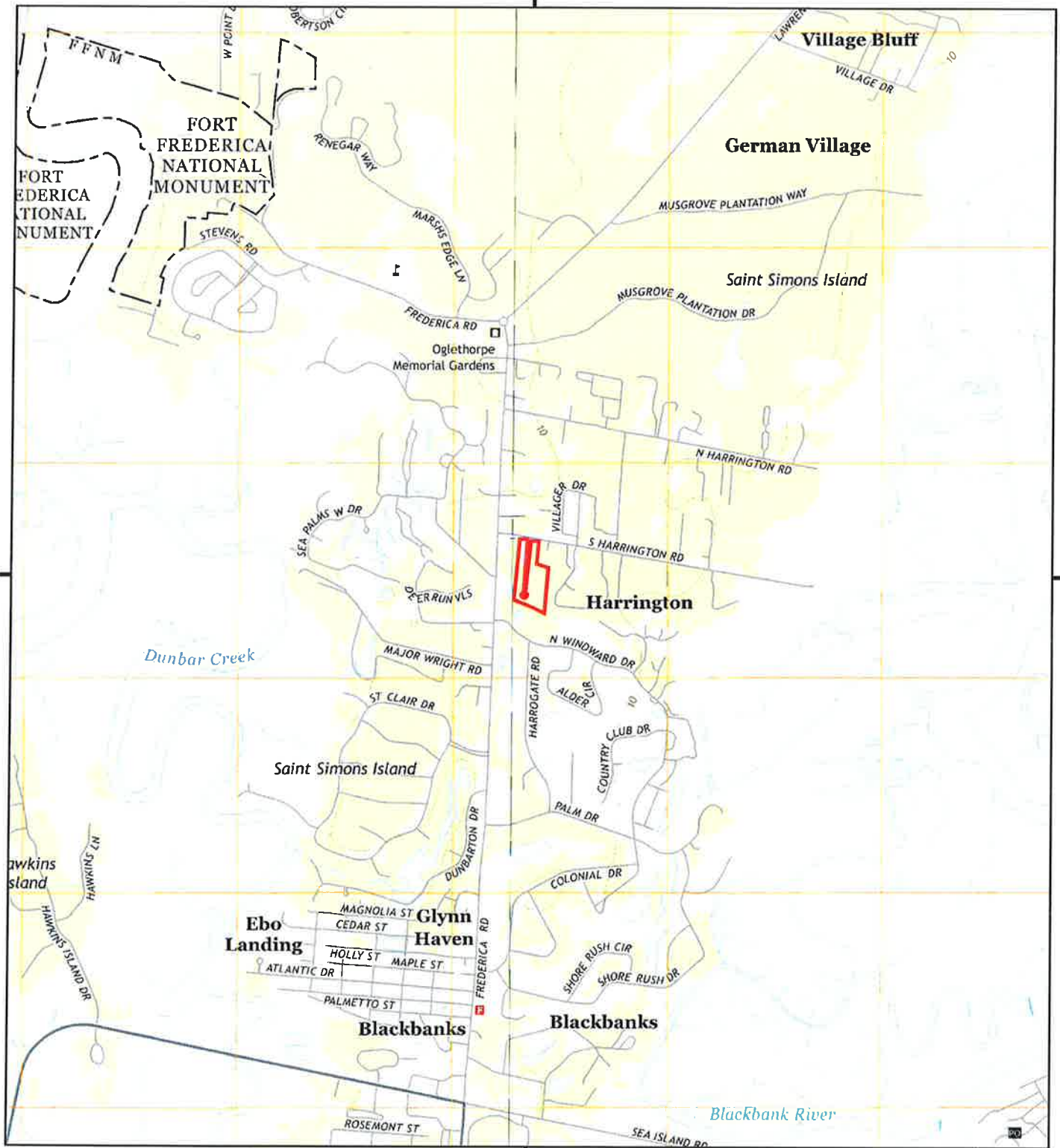
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1945 Source Sheets

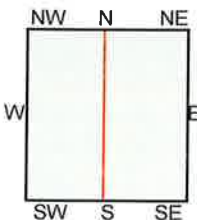


Brunswick

15-minute, 62500
Aerial Photo Revised 1942



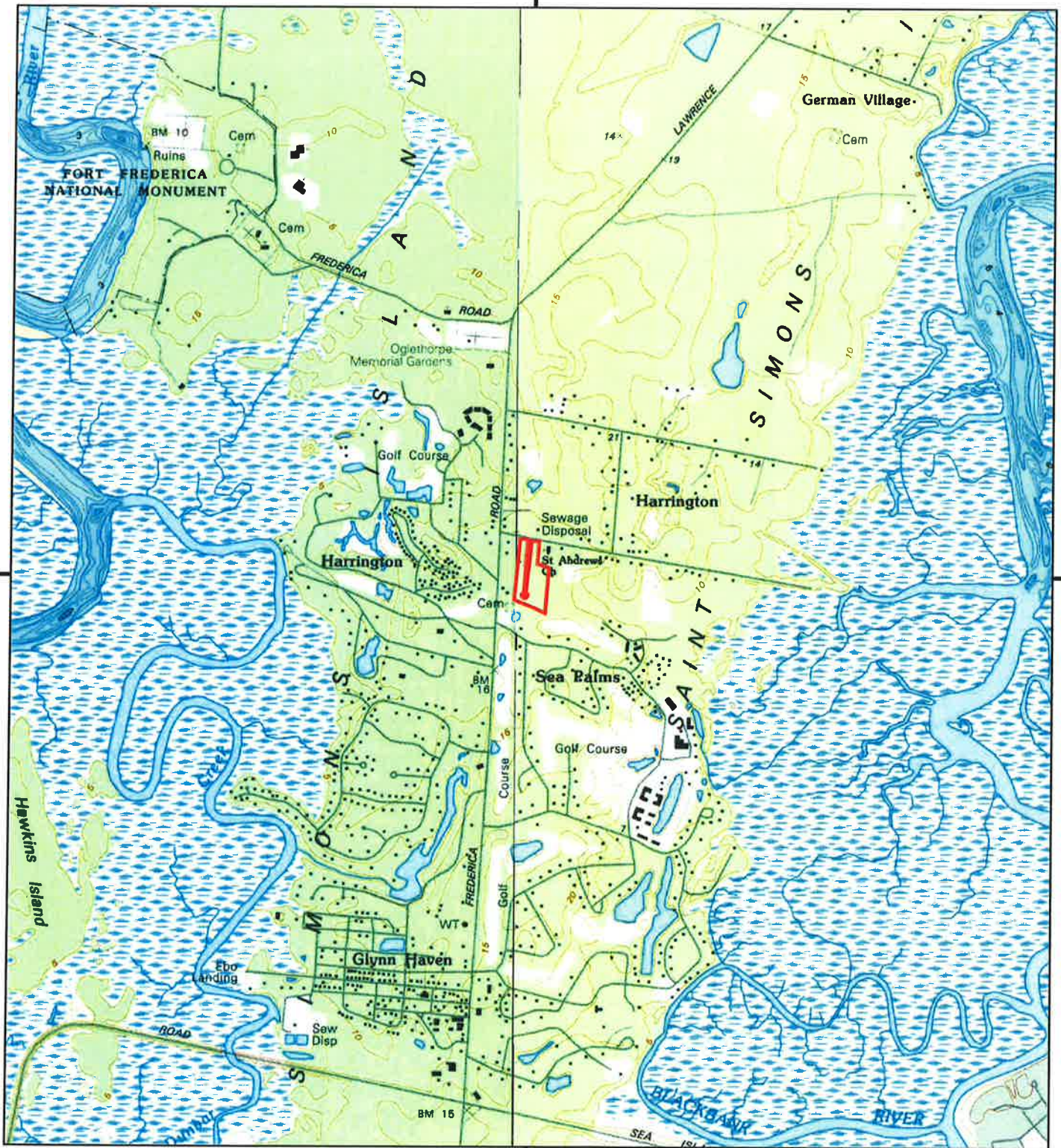
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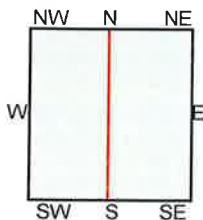
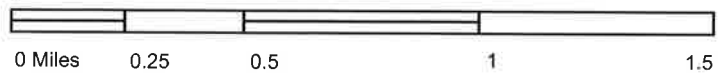
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 W, Brunswick East, 2014, 7.5-minute

SITE NAME: 50 Oaks
ADDRESS: 5446 Frederica Road
 Saint Simons Island, GA 31522
CLIENT: Whitaker Laboratory





This report includes information from the following map sheet(s).



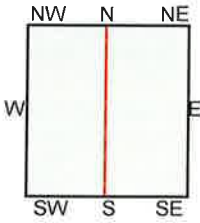
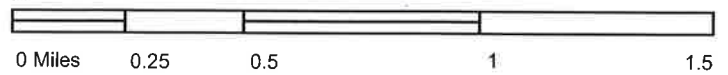
TP, Sea Island, 1995, 7.5-minute
W, Brunswick East, 1995, 7.5-minute

SITE NAME: 50 Oaks
ADDRESS: 5446 Frederica Road
Saint Simons Island, GA 31522
CLIENT: Whitaker Laboratory





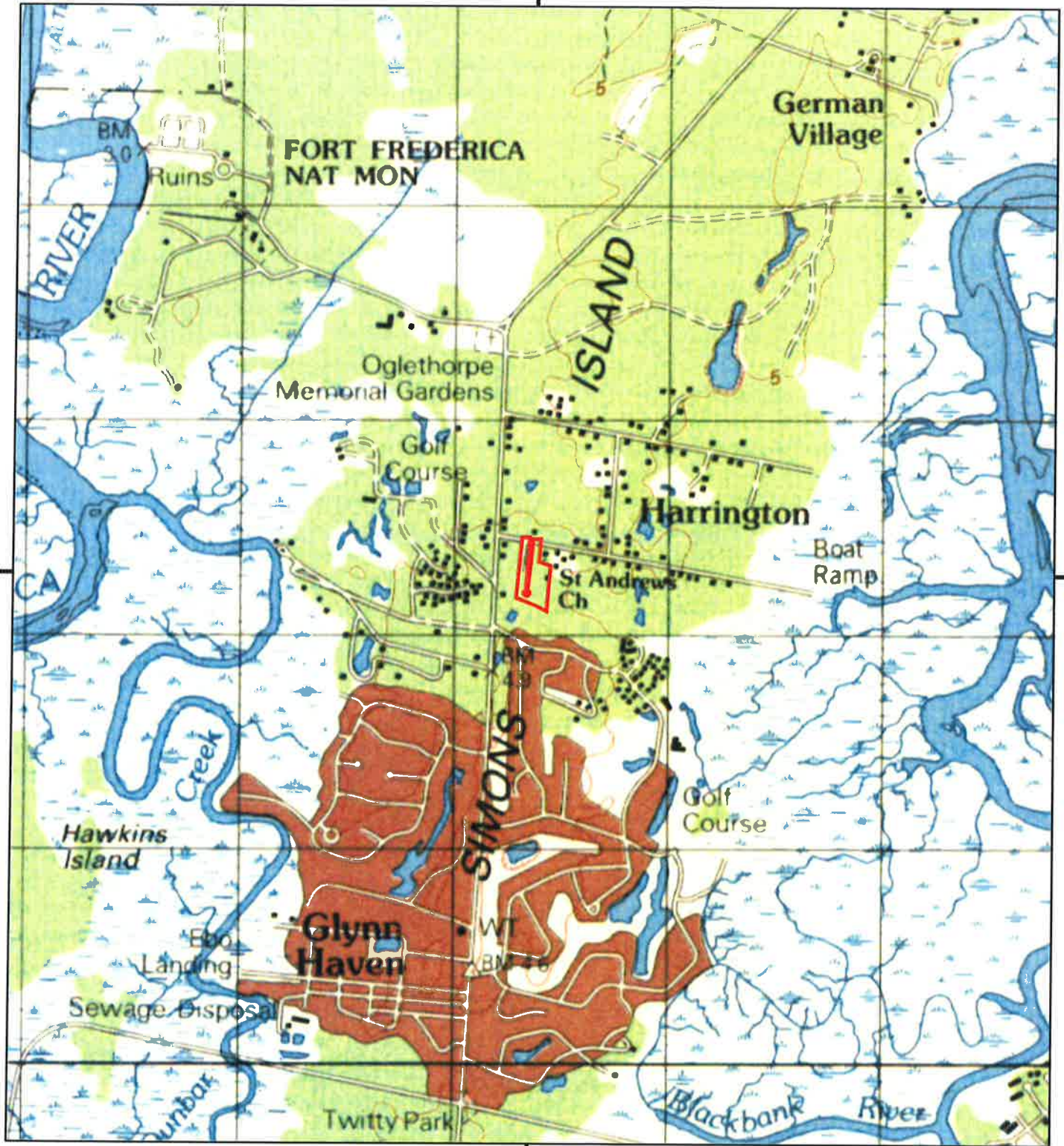
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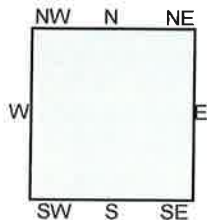
TP, Sea Island, 1985, 7.5-minute
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SITE NAME: 50 Oaks
 ADDRESS: 5446 Frederica Road
 Saint Simons Island, GA 31522
 CLIENT: Whitaker Laboratory





This report includes information from the following map sheet(s).



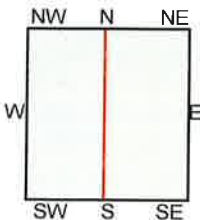
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SITE NAME: 50 Oaks
 ADDRESS: 5446 Frederica Road
 Saint Simons Island, GA 31522
 CLIENT: Whitaker Laboratory





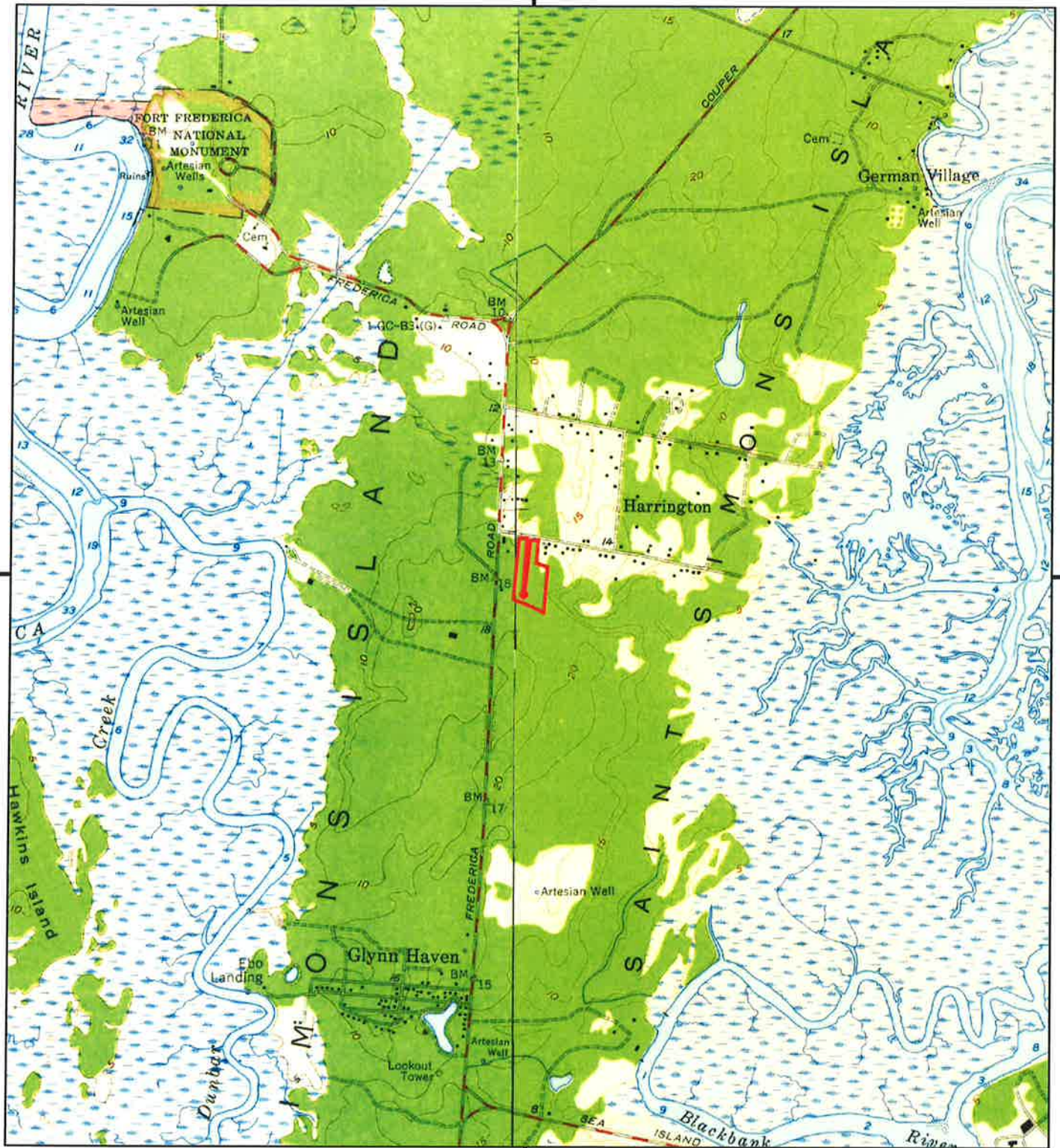
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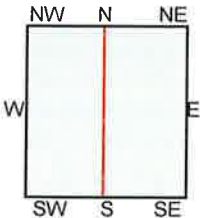
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W, Brunswick East, 1979, 7.5-minute

SITE NAME: 50 Oaks
ADDRESS: 5446 Frederica Road
Saint Simons Island, GA 31522
CLIENT: Whitaker Laboratory





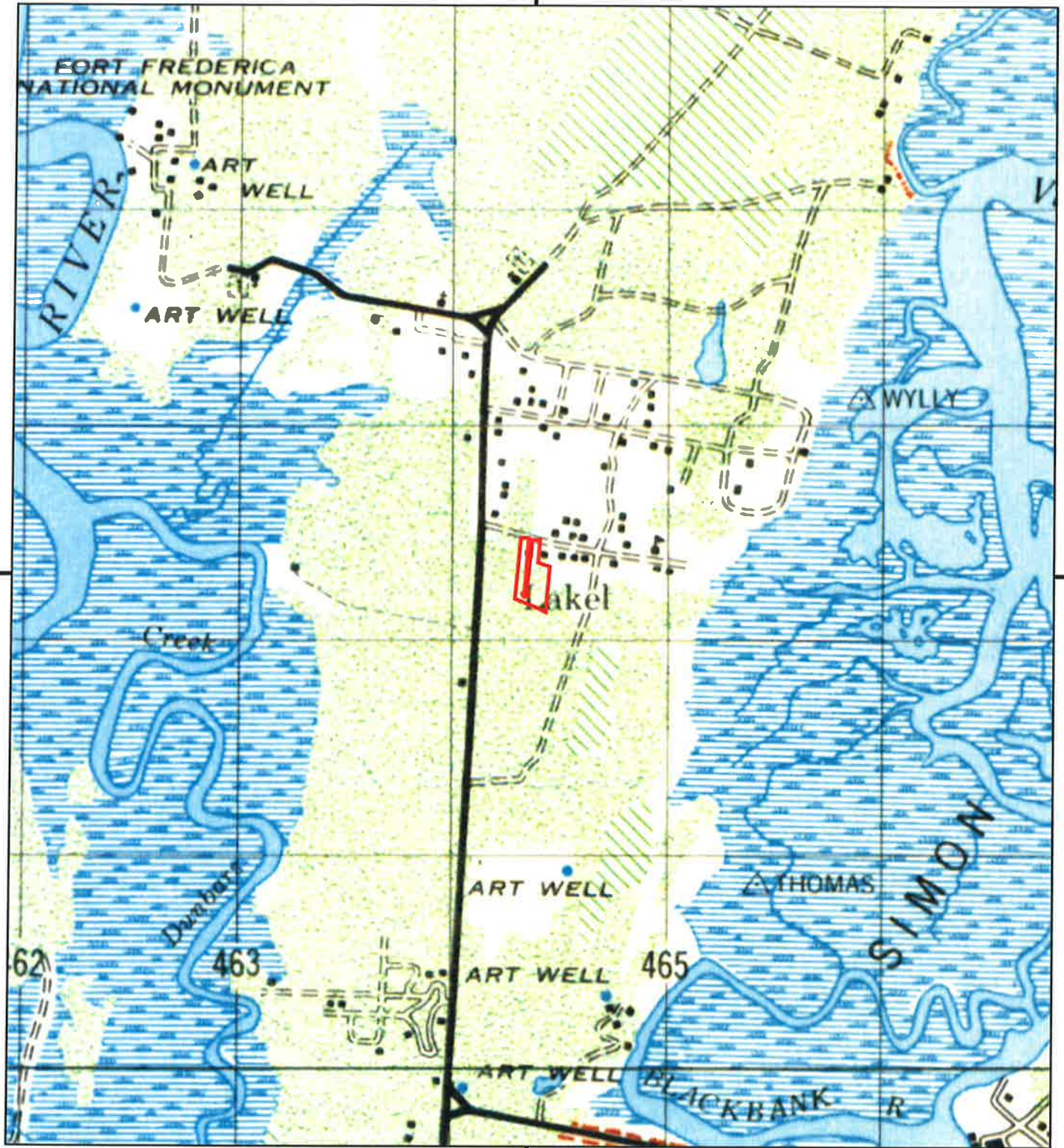
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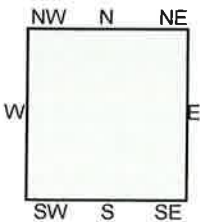
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SITE NAME: 50 Oaks
 ADDRESS: 5446 Frederica Road
 Saint Simons Island, GA 31522
 CLIENT: Whitaker Laboratory





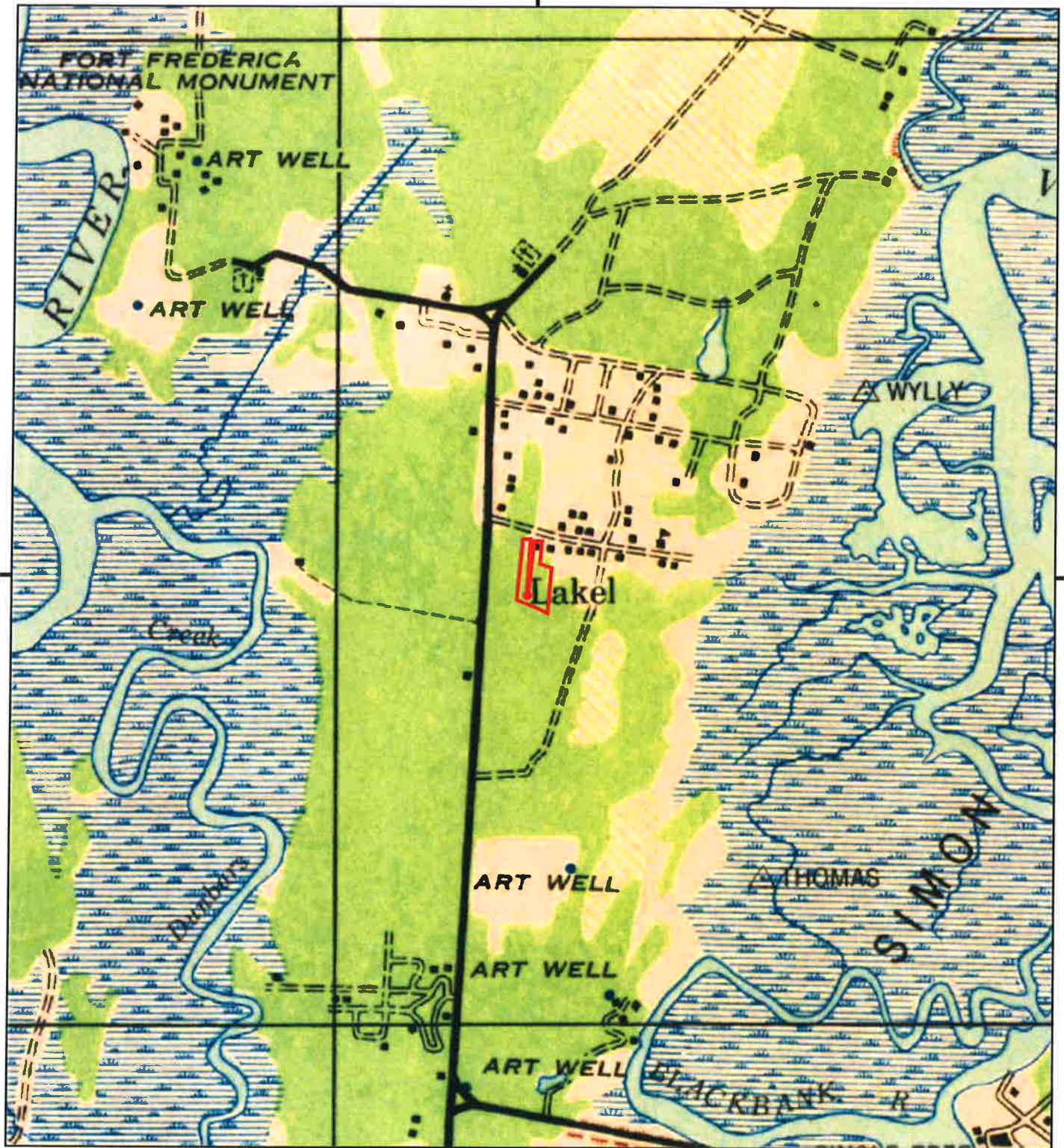
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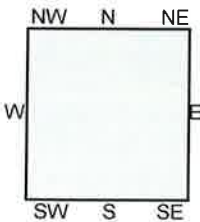
TP, BRUNSWICK, 1948, 15-minute

SITE NAME: 50 Oaks
 ADDRESS: 5446 Frederica Road
 Saint Simons Island, GA 31522
 CLIENT: Whitaker Laboratory





This report includes information from the following map sheet(s).



TP, Brunswick, 1945, 15-minute

SITE NAME: 50 Oaks
 ADDRESS: 5446 Frederica Road
 Saint Simons Island, GA 31522
 CLIENT: Whitaker Laboratory





50 Oaks

5446 Frederica Road

Saint Simons Island, GA 31522

Inquiry Number: 5199906.9

February 27, 2018



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Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

02/27/18

Site Name:

50 Oaks
5446 Frederica Road
Saint Simons Island, GA 31522
EDR Inquiry # 5199906.9

Client Name:

Whitaker Laboratory
2500 Tremont Road
Savannah, GA 31405
Contact: Lisa Collins



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
1993	1"=500'	Acquisition Date: January 31, 1993	USGS/DOQQ
1988	1"=500'	Flight Date: February 16, 1988	USGS
1983	1"=500'	Flight Date: March 02, 1983	USGS
1974	1"=500'	Flight Date: January 01, 1974	USGS
1968	1"=500'	Flight Date: January 01, 1968	USGS
1953	1"=500'	Flight Date: January 25, 1953	USGS

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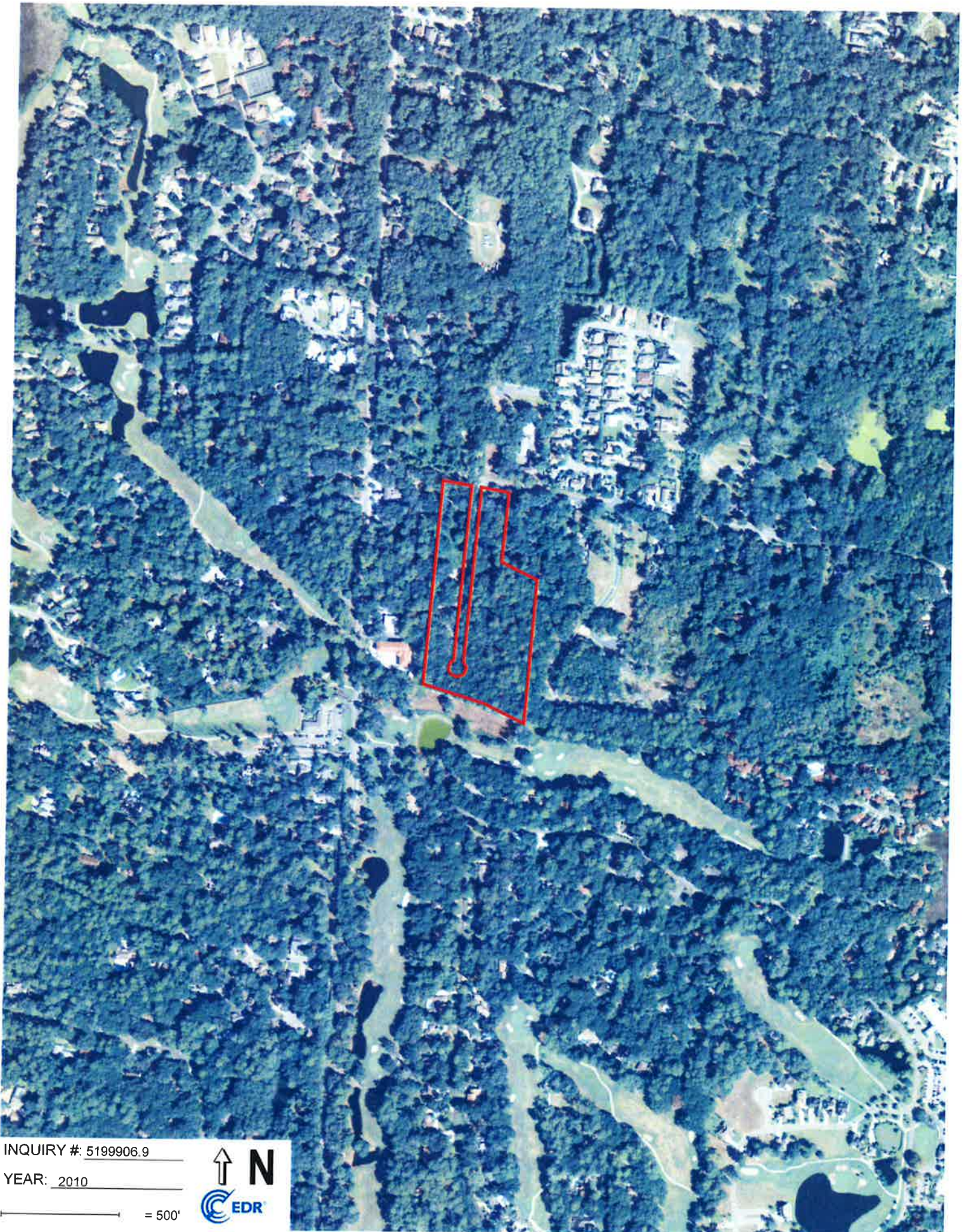


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YEAR: 2015

— = 500'





INQUIRY #: 5199906.9

YEAR: 2010

 = 500'



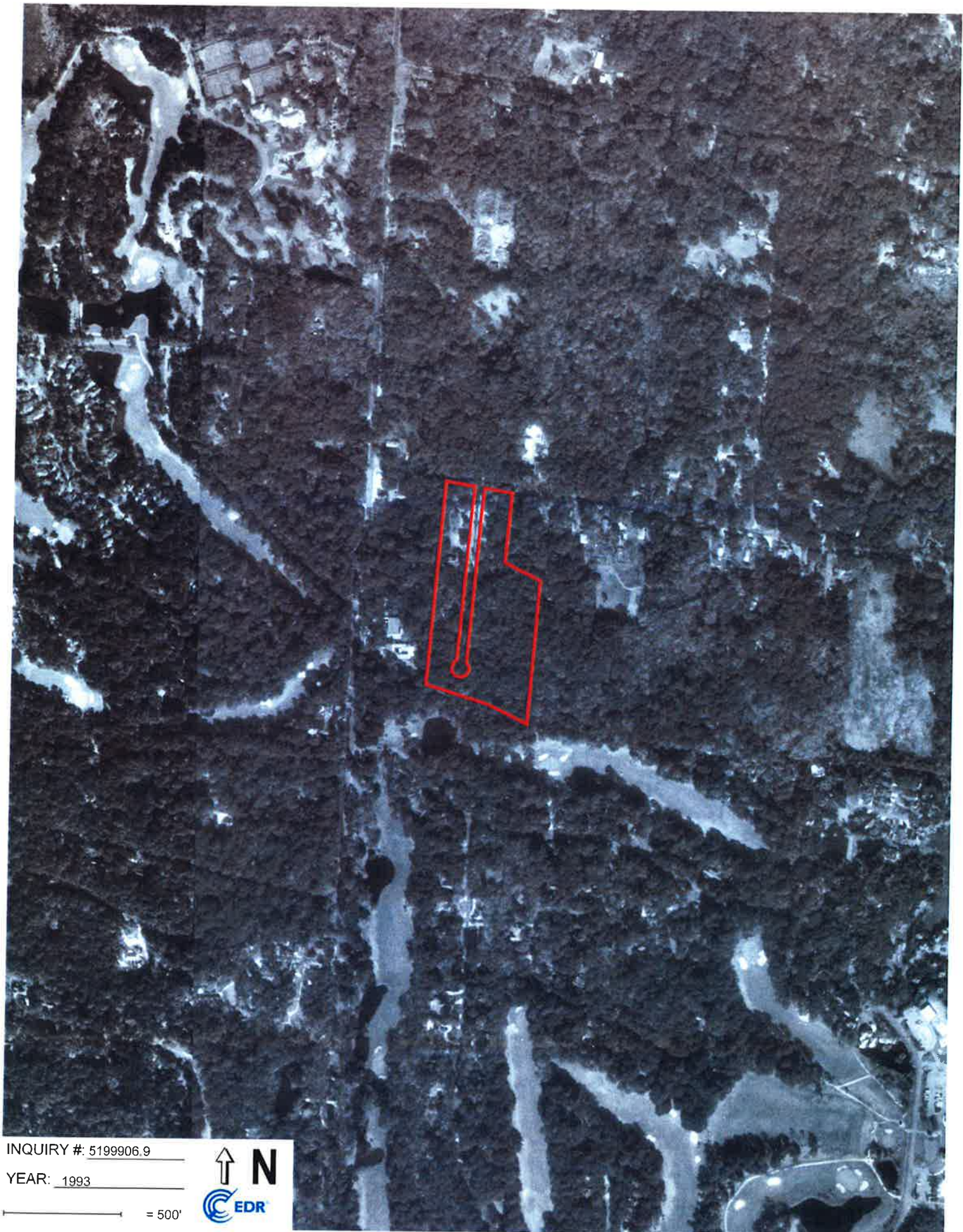


INQUIRY # 5199906.9

YEAR: 2007

— = 500'





INQUIRY #: 5199906.9
YEAR: 1993
= 500'





INQUIRY #: 5199906.9

YEAR: 1988

— = 500'





INQUIRY #: 5199906.9

YEAR: 1983

— = 500'





GS-

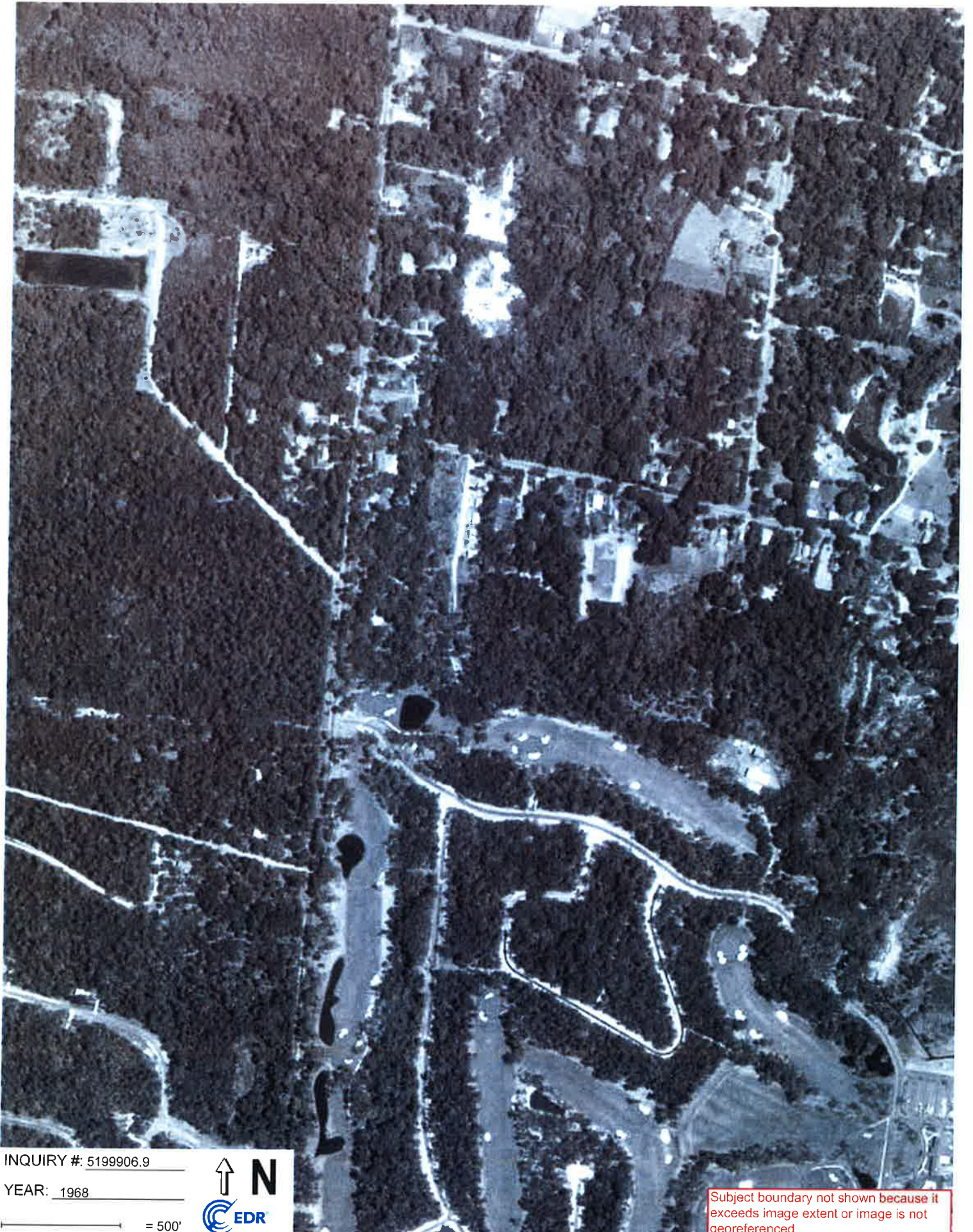
INQUIRY #: 5199906.9

YEAR: 1974



— = 500'

Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 5199906.9

YEAR: 1968

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 5199906.9

YEAR: 1953

— = 500'



50 Oaks

5446 Frederica Road
Saint Simons Island, GA 31522

Inquiry Number: 5199906.5
March 01, 2018

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
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.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

infoUSA

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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>
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1987	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1982	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1977	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1970	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1964	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

5446 Frederica Road
Saint Simons Island, GA 31522

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<u>FREDERICA RD</u>		
2014	pg A1	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A5	EDR Digital Archive
2000	pg A7	EDR Digital Archive
1995	pg A9	EDR Digital Archive
1992	pg A11	EDR Digital Archive
1987	pg A13	EDR Digital Archive
1982	pg A15	Polk's City Directory
1977	pg A17	Polk's City Directory
1970	pg A19	Polk's City Directory
1964	pg A21	Polk's City Directory

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

S HARRINGTON RD

2014	pg. A2	EDR Digital Archive
2010	pg. A4	EDR Digital Archive
2005	pg. A6	EDR Digital Archive
2000	pg. A8	EDR Digital Archive
1995	pg. A10	EDR Digital Archive
1992	pg. A12	Polk's City Directory
1987	pg. A14	Polk's City Directory
1982	pg. A16	Polk's City Directory
1977	pg. A18	Polk's City Directory
1970	pg. A20	Polk's City Directory
1964	pg. A22	Polk's City Directory

City Directory Images

FREDERICA RD 2014

5415 DRAUGHON, BETSY A
5417 KNIGHT, JERRI
5445 COMMONS AT FREDERICA HOA
SEA MARSH CONDOMINIUM ASSN INC
SEA PALMS CORPORATION
SEA PALMS INN INC
SEA PLMS RSORT CNFRNCE CTR LLC
SINGLETON PROPERTIES INC
5500 GEORGIA COAST DESIGN CNSTR INC
MURRAY NELLIS LAW GROUP
SOUTHERN RESOURCES GEORGIA INC
5509 WHITE, JOSHUA
5512 BERRELLEZA, AARON
HERNANDEZ EVA
5513 OCCUPANT UNKNOWN,
5514 BALLOON CAFE
BENNIES RED BARN INC
MCLENDON, JOSEPH H
5515 TAYLOR, CHARLIE
5606 JONES, J A
5612 OCCUPANT UNKNOWN,
5616 OCCUPANT UNKNOWN,
5620 OCCUPANT UNKNOWN,



S HARRINGTON RD 2014

135 MURRAY, MICHELLE E
143 OCCUPANT UNKNOWN,
151 OCCUPANT UNKNOWN,
161 AZURIX CORP
UNITED WATER SERVICES INC
170 RAMSEY, SHEDRICK
176 SMITH, JOEL
190 OCCUPANT UNKNOWN,
199 JACKSON, RUBY C
202 OCCUPANT UNKNOWN,

FREDERICA RD 2010

5417 KNIGHT, DELL E
5445 COMMONS AT FREDERICA HOA
LODGE AT AMELIA ISLAND MANAGEM
SEA PALMS CORPORATION
SINGLETON PROPERTIES INC
5500 PIDGEON INVESTMENTS INC
5509 CRUMBLISS, CHARLIE C
5512 HERNANDEZ, MAXIMO
5513 JONES, DONNA M
5514 BALLOON CAFE
BENNIES RED BARN INC
ZIGGY MAHONEYS
5515 TAYLOR, CHARLIE
5620 SMITH, ANGELA Y

Target Street

Cross Street

Source

EDR Digital Archive

S HARRINGTON RD 2010

135 MARY, MURRAY
161 AZURIX CORP
UNITED WATER SERVICES INC

FREDERICA RD 2005

5415 ART DEPT INC
DRAUGHON, WILLIAM M
5417 KNIGHT, DELL E
5445 COASTAL INVESTMENT PROPERTIES
LODGE AT AMELIA ISLAND MANAGEM
MARSH POINT HOMEOWNERS ASSN
SEA PALMS CORPORATION
5500 PIDGEON INVESTMENTS INC
ROCOCO
5502 PANTRY INC
5509 LOFQUIST, CHRISTY
5512 VAZQUEZ, ALFREDO
5513 TAYLOR, AL L
5514 ZIGGY MAHONEYS
5515 TAYLOR, CHARLIE
5620 SULLIVAN, JACQUILLA

Target Street

Cross Street

Source

-

✓

EDR Digital Archive

S HARRINGTON RD 2005

161 AZURIX CORP
170 RAMSEY, SOPHIE S
202 COGGIN, JANE W



-

FREDERICA RD 2000

5415 ART DEPT INC
5417 KNIGHT, DELL
5445 CEDAR WALK CONDOMINIUM ASSN
SEA PALMS CORPORATION
5500 PRESBYTRIAN CHRCH AT FRDERICA
5502 LIL CHAMP FOOD STORES INC
5509 CRUMBLISS, CHARLIE
LOFQUIST, C
5510 MISTY OAKS CARRIAGE & STABLES
5513 TAYLOR, A I
5514 BENNIES RED BARN INC
ZIGGY MAHONEYS
5607 OSBORNE, HOWARD

Target Street

Cross Street

Source

EDR Digital Archive

-

✓

S HARRINGTON RD 2000

135 MURRAY, M W
187 GOLDEN, G E
190 HUNTER, ANDREW



-

FREDERICA RD 1995

5415 ART DEPT INC
DRAUGHON, WILLIAM M
5445 CEDAR WALK CONDOMINIUM ASSN
RENKEN, G
SEA MARSH HOTEL
SEA PALMS CORPORATION
5500 NORTH END STEAKHOUSE INC
OCCUPANT UNKNOWNN
5502 LILS CHAMP FOOD STORES INC
5512 DAHNE, PAUL
5513 TAYLOR, A I
5514 GENTILE, DON B
ZIGGY MAHONEYS
5607 OSBORNE, HOWARD

Target Street

Cross Street

Source

EDR Digital Archive

-

✓

S HARRINGTON RD 1995

123 CULPEPPER, KELA

Target Street

Cross Street

Source

✓

-

EDR Digital Archive

FREDERICA RD 1992

5415 ART DEPT INC
DRAUGHON, WILLIAM M
5445 CEDAR WALK CONDOMINIUM ASSN
SEA MARSH HOTEL
SEA PALMS GOLF & TENNIS RESORT
5500 MONSOON INC
5607 OSBORNE, HOWARD R

S HARRINGTON RD 1992

116

HARRINGTON RD S RT 4 (ST SIMONS
ISLAND)-FROM 5600 FREDERICA RD
EAST 1 NORTH OF SEA ISLAND RD

ZIP CODE 31522

BX NUMBERS

bx318 Jackson Constance ☉

bx319a Roberts Mary Jane 638-4316

bx319b★Ellis David ☉

bx320 No Return

bx321 Atkinson Hazel M ☉ 638-2852

bx322 Mathis Leroy ☉

bx323 Bryan Ellen F 638-8105

bx323c Lee Eula B ☉ 638-8241

bx325 Vacant

bx330 Jackson Brenda

bx208a Keystone Lodge (F&Am Pha)

bx329b★Ramsey Sophie D 638-2525

bx329c St Andrews Church of God in Christ

638-8040

320 Armstrong Lucinda ☉

321 Atkinson Robt L Rev ☉ 638-8308

bx323 Ealey Annie Belle ☉ 638-8854

bx324b Hunter Frank ☉ 638-3584

bx326 Johnson Howard J ☉

bx328 Hunter Andrew Rev ☉ 638-8040

329 Ravenell Wm 638-8467

329d Hunter Benj Jr ☉ 638-3584

bx330a No Return

HARRINGTON LA BEGINS

710 Vacant

Target Street

Cross Street

Source

✓

-

EDR Digital Archive

FREDERICA RD 1987

5445 SEA PALMS CORPORATION
SEA PALMS DEVELOPMENT CORP

S HARRINGTON RD 1987

116

HARRINGTON RD S RT 4 (ST SIMONS
ISLAND)—FROM 5600 FREDERICA
RD EAST 1 NORTH OF SEA ISLAND
RD

ZIP CODE 31522

BX NUMBERS

- bx329a Wilson Idella ☉
- bx318 Jackson Constance Mrs ☉
- bx319a Roberts Mary Jane ☉ 638-4316
- bx319b Walker Leroy ☉
- bx321a Thomas Wm A
- bx322 Mathis Leroy ☉
- bx323 Bryan Ellen E 638-8105
- bx323c Lee Eula B ☉ 638-8241
- bx325 Johnson Willie A ☉ 638-3598
- bx330 Jackson Annie B Mrs ☉ 638-8311
- bx208a Keystone Lodge (F&Am-Pha)
- bx329c St Andrews Church Of God In Christ
- bx329b Ramsey Sophia 638-2525
- 315 Ramsey Virthus Jr ☉ 638-8571
- 318 Mc Griff Laucille Mrs ☉
- 319 Wing Dan ☉ 638-9336
- 320 Armstrong Lucinda ☉
- 321 Atkinson Robt L Rev ☉ 638-8308
- bx323 Davis Geraldine Mrs ☉
- Ealey Annabelle Mrs ☉ 638-8854
- bx324b Hunter Frank ☉
- bx326 Johnson Howard J ☉
- bx328 Hunter Andrew Rev ☉ 638-8040
- 329 Ravenell Wm 638-8467
- 329d Hunter Benj Jr ☉
- bx330a Fawcett David ☉ 638-6256

HARRINGTON LA BEGINS

710 County Landfill

FREDERICA RD 1982

FREDERICA RD RT 4 (ST SD)—Contd

5415 Draughon Wm M © 638-4088

WINDWARD DR BEGINS

PLANTATION POINT BEGINS

FENDIG RD BEGINS

5510★Taylor Douglas 638-2045

5512★Stover Sierra

5514 Bennie's Red Barn restr 638-2844

5515 Taylor Painting & Contracting

Taylor Chas D

5518 No Return

S HARRINGTON RD BEGINS

5600 Vacant

5604 Williams Jackson © 638-2894

5606 Vacant

5610 Wing Marylon Mrs © 638-8421

5616 Wing James H ©

5618 Wilson Eunice

5620 Sullivan Cusie Jr 638-3073

5695 Ellis Eva R Mrs 638-3339

5700 Scott Laura Mrs © 638-2619

5701 Thomas Wm 638-8568

5704 Ramsey Thos Jr © 638-4002

5706 Sea Palms Golf & Racquet Club

638-3351

HARRINGTON ST BEGINS

5720 Musgrove Plantation nurserymn

638-8808

Marchman Whaley

5725 Oglethorpe Memorial Gardens perpetual

care cemetery 638-7591

5800 First African Baptist Church

5801 Abbott Mildred Mrs © 638-2697

5803 Mc Knight Elijah Jr © 638-8413

S HARRINGTON RD 1982

116

HARRINGTON RD S RT 4 (ST SIMONS ISLAND)—FROM 5600 FREDERICA RD EAST 1 NORTH OF SEA ISLAND RD

ZIP CODE 31522

BX NUMBERS

bx293★Harper Alice 638-8444
 bx318★Jackson Roosevelt 638-8276
 bx319a★Roberts Lewis Mrs
 bx319b★Walker Leroy
 bx320★Ramsey Marilyn
 bx321★Dobson Frances 638-4808
 bx324 Jewell Boisey
 bx322★Mathis Leroy
 bx323★Bryan Ellen E
 ★Lee Eula B
 bx325★Johnson Willie A 638-3598
 205 Jackson James © 638-8311
 208a Keystone Lodge (F&AM-PHA)
 208b St Andrews Church Of God In Christ
 Rear Ramsey Sophia 638-2525
 208c No Return
 209 No Return
 307 Hunter Andrew Rev © 638-8040
 315 Ramsey Virthus Jr 638-8571
 318 Mc Griff Laucille Mrs
 319★Wing Dan © 638-9336
 320★Armstrong Lucinda ©
 Hunter Frank ©
 321 Atkinson Robt L Rev © 638-8308
 323★Davis Geraldine Mrs ©
 ★Ealey Annabelle Mrs © 638-8854
 324 Heck Mary
 326★Johnson Howard J
 327 Hunter July B
 328★Hunter Andrew © 638-8040
 329★Ravenell Wm 638-8467
 329d★Hunter Benj Jr
 330c Knight Ernest
 401 No Return

FREDERICA RD 1977

3501 Walker Joseph N © 638-8480

3503 Vacant

3505 Christmas Shop The 638-8200

3507 Vacant

3509 Sadye's Specialty Shop 638-9966

3511 Left Bank Art Gallery 638-3017

ATLANTIC DR BEGINS

3601 Jack's Minit Market No 18 638-9405

3603 Island Book Shelf 638-9963

3605 Island Sports Ltd 638-3992

3607 House Plants Ltd 638-9205

3610 Harriman Clinton A

3613 Estes Charles F © 638-3601

3615 Estes Flowers 638-3601

MAPLE BEGINS

3705 Wright Erwin H © 638-4552

MAJOR WRIGHT RD BEGINS**FENDIG RD BEGINS****DODGE RD BEGINS**

5511 Berryhill Althea T Mrs ©

5512 Vacant

5513 Taylor Charles D © 638-2045

5513½ Taylor Arth Mrs

5514 Bennie's Red Barn restr 638-2844

5518 Vacant

HARRINGTON RD BEGINS

5600 Vacant

5604 Williams Jackson © 638-2894

5610 Wing Marylou Mrs © 638-8421

5618 Johnson Renalda Mrs © 638-8422

5695 Ellis Eva R Mrs 638-3339

5700 Scott Charlton Rev © 638-2619

5701 Thomas Anna J Mrs 638-8568

5704 Ramsey Thos Jr © 638-4002

5706 No Return

5720 Musgrove Plantation 638-8808

Taylor Oscar R 638-2918

S HARRINGTON RD 1977

**HARRINGTON RD S RT 4 (ST SIMONS
ISLAND)—FROM 5600 FREDERICA RD
EAST 1 NORTH OF SEA ISLAND RD**

ZIP CODE 31522

105 Vacant

106 Wilson Alma A Mrs © 638-8865

107 Thomas Bessie Mrs © 638-3882

108 Thomas Rosa M Mrs

109 Vacant

110 Alvin Alice

205 Jackson James © 638-8311

207 Wing Gale Mrs

208a Keystone Lodge (F&AM-PHA)

208b Church Of God In Christ

Rear Ramsey Sophia

Rear Taylor Troy

209 Vacant

210 Armstrong Rosemary 638-4810

212★Hutcherson Alfonzo 638-3598

220 Hunter Andrew Rev © 638-8040

Rear Johnson Peter

310 Hunter James B

S HARRINGTON RD 1970**S HARRINGTON RD****ZIP CODE 31522**

105 Vacant
205 Jackson James © 638-8311
208 Keystone Lodge (F&AM-PHA)
210 Vacant
212 Johnson Blanche D
220 Hunter Andrew Rev © 638-8040
310 Hunter July B
312 Hunter Frank ©
315 Appling Sandy © 638-2673
321 Tattnal Lucille H Mrs © 638-2027
401 Vacant
406 Vacant
408 Heck Andrew ©
410 Vacant

HARRINGTON LA BEGINS

500 Armstrong Lucinda M Mrs © 638-3122
Rear Vacant
513 Jackson Roosevelt © 638-8406
514 Atkinson Robt L © 638-8308
517 Tattnall Lucy Mrs © 638-2760
518 Mathis Leroy ©
519 Community Hall

FREDERICA RD 1964

FREDERICA RD (StSI)--Contd

Atlantic dr begins

3615 Estes Flowers 638-2828

Estes Chas F © 638-2828

Maple begins

3705 Stevens Virginia Mrs ©

Major Wright rd begins

5508 Carlson Alex W II © ME8-2820

Fendig rd begins

5510 Vacant

Dodge rd begins

5511 Taylor Willie K ©

5512 Gentile Bennie ©

5513 Taylor Chas D © ME8-2045

5514 Bennie's Red Barn restr

ME8-2844

5515 Vacant

S Herrington rd begins

5600 Davis Richd ©

5602 Wing Herman ©

5604 Williams Jackson ©

5606 Osborne Janie B Mrs 638-2693

5608 Fuller Alice W Mrs ME8-8829

5610 Vacant

5618 Johnson Renalda Mrs ©

5700 Scott Chas © ME8-2619

5701 Wiley Matthew ©

rear Thomas Wm ME8-8568

5704 Ramsey Thos

5706 Ramsey Ben ©

S HARRINGTON RD 1964

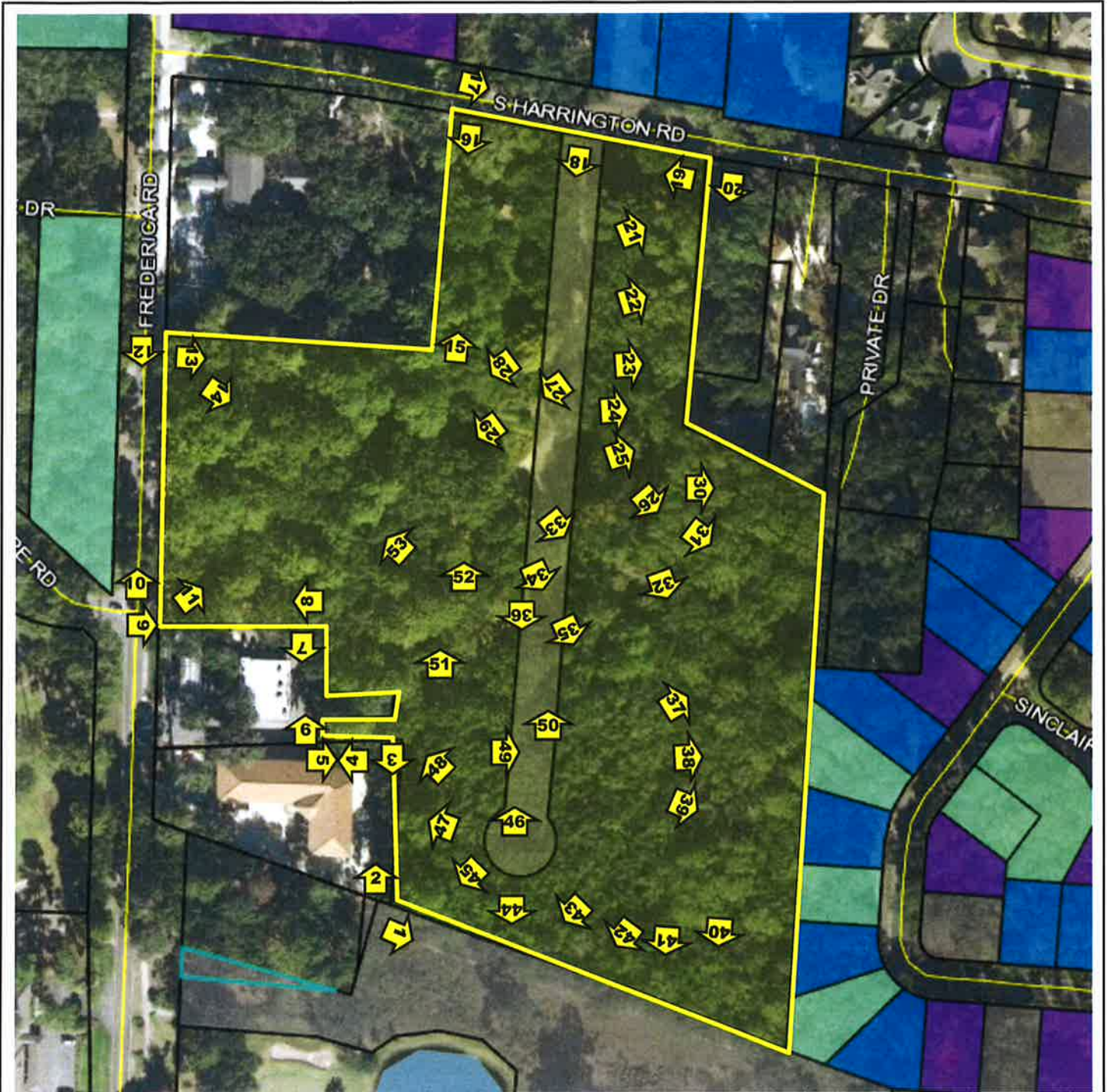
HERRINGTON RD S (St Simons Island) —
 From Frederica rd east, 1 north of
 Sea Island rd

- 105 Vacant
 205 Jackson James © 638-8311
 208 Keystone Lodge (F&AM-PHA)
 210 Hunter Dennis
 212 Church of God in Christ
 rear Ramsey Shedrick © ME8-2525
 214 Johnson Blanche R Mrs
 218 Vacant
 220 Hunter Andrew Rev © ME8-8351
 rear Vacant
 310 Hunter July B ©
 312 Hunter Frank ©
 315 Appling Sandy © ME8-8089
 401 Johnson Clarence © 638-8021
 406 Hunter Edw ©
 408 Heck Andrew ©
 410 Hightower Louise H Mrs ©
Herrington la begins
 500 Armstrong Lucinda M Mrs ©
 ME8-8128
 rear Atkinson Cora
 513 Jackson Roosevelt © ME8-8406
 514 Atkinson Robt L © ME8-8308
 517 Tatnall Lucius P © 638-2760

APPENDIX B – PHOTOGRAPHS

Photograph Location Plan

Photographs



Photograph Location Map

50 Oaks
5514 Frederica Road
Saint Simons, Glynn County, Georgia





Plate 1 Looking southeast from the southwestern corner of the subject property.



Plate 2 Looking north from the southwestern corner of the subject property.



Plate 3 Looking south towards the southwestern corner of the subject property.



Plate 4 Looking west towards the western property line.



Plate 5 Looking east from the southwestern side of the subject property.



Plate 6 Looking north from the southwestern side of the subject property.



Plate 7 Looking south from the southwestern side of the subject property.



Plate 8 Looking west towards the western property line.



Plate 9 Looking east from the western property line.



Plate 10 Looking north from the western property line.



Plate 11 Looking northeast from the western property line.



Plate 12 Looking south from the western property line.



Plate 13 Looking east from the western property line.



Plate 14 Looking southeast from the western property line.



Plate 15 Looking north from the northwestern portion of the subject property.



Plate 16 Looking south from the northwestern corner of the subject property.



Plate 17 Looking east from the northwestern corner of the subject property.



Plate 18 Looking south from the northern property line.



Plate 19 Looking west from the northeastern corner of the subject property.



Plate 20 Looking south from the northeastern corner of the subject property.



Plate 21 A view of one of the buildings within the northeastern portion subject property.



Plate 22 A view of one of the buildings within the northeastern portion subject property.



Plate 23 A view of one of the buildings within the northeastern portion subject property.



Plate 24 A view of an aboveground storage tank (AST) within the subject property.



Plate 25 A view of one of the buildings within the northeastern portion subject property.



Plate 26 A view of one of the buildings within the northeastern portion subject property.



Plate 27 Looking southwest from the northern portion of the subject property.



Plate 28 A view of debris within the subject property.



Plate 29 A view of debris within the subject property.



Plate 30 Looking east from the eastern property line.



Plate 31 Looking southeast from the eastern property line.



Plate 32 Looking southeast from the eastern property line.



Plate 33 Tree service trucks parked within the subject property.



Plate 34 A view of (55) gallon drums within the subject property.



Plate 35 Tree service trucks parked within the subject property.



Plate 36 A view of hydraulic leakage to the ground.



Plate 37 Looking northeast from the southeastern corner of the subject property.



Plate 38 Looking east from the southeastern portion of the subject property.



Plate 39 Looking southeast from the southeastern portion of the subject property.



Plate 40 A view of abandoned debris in the southeastern portion of the subject property.



Plate 41 A view of abandoned debris in the southeastern portion of the subject property.



Plate 42 A view of abandoned boat trailers and debris in the southeastern portion of the subject property.



Plate 43 A view of abandoned flat trailers and debris in the southeastern portion of the subject property.



Plate 44 A view of abandoned debris near the southern property line.



Plate 45 A view of abandoned boat trailers and debris in the southeastern portion of the subject property.



Plate 46 A view of bagged yard storm debris and chipped limbs.



Plate 47 A view of storm debris within the subject property.



Plate 48 A view of storm debris within the subject property.



Plate 49 A view of storm debris within the subject property.



Plate 50 A view of storm debris within the subject property.



Plate 51 A view of debris within the southwestern portion of the subject property.



Plate 52 A view of (55) gallon drums in the center of the subject property.



Plate 53 Looking northwest from the southwestern portion of the subject property.

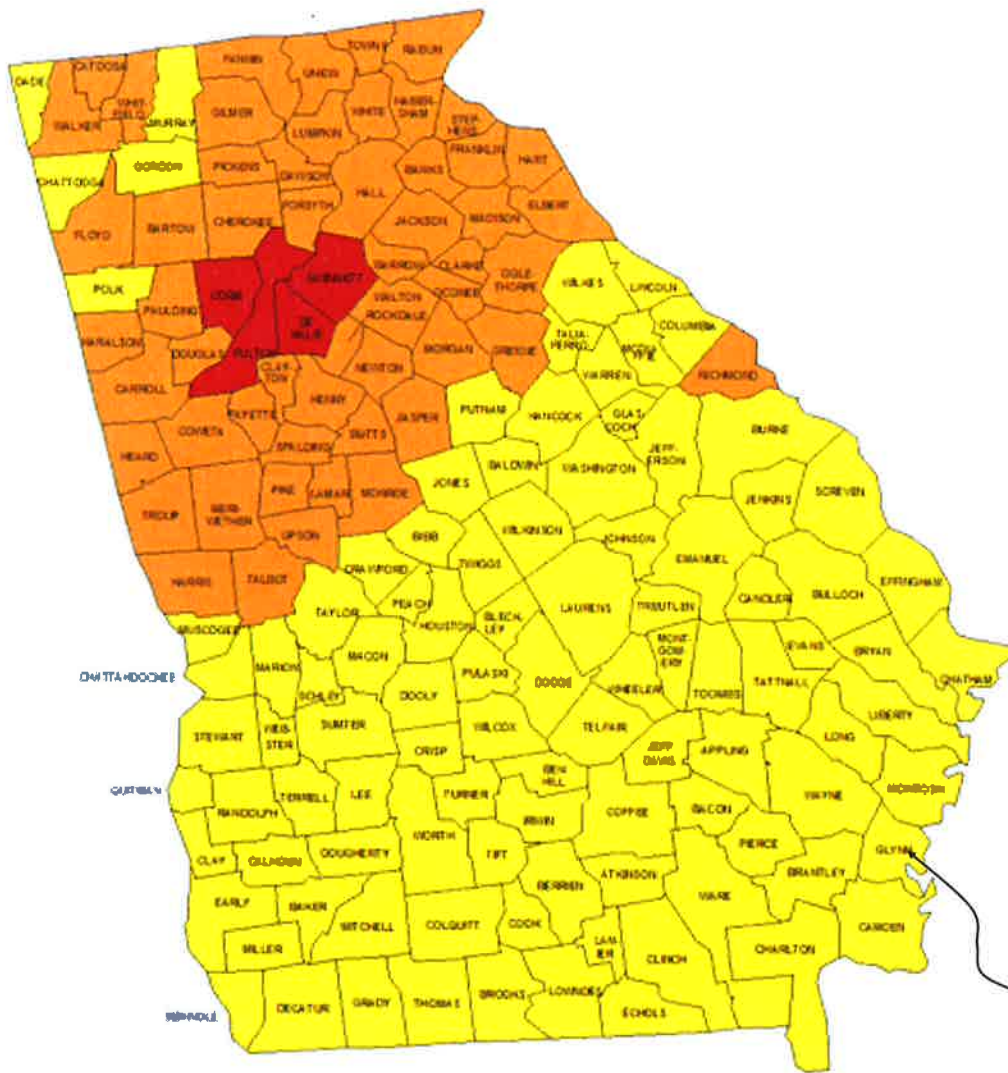
APPENDIX C – REGULATORY SEARCH INFORMATION

Radon Map of Georgia

(NFA) Letters from the Adjacent Regulated Facility

EDR Inc., Standard Environmental Risk Management Information

Sanborn Map Certification



Glynn

- Zone 1** Highest Potential (greater than 4 pCi/L)
- Zone 2** Moderate Potential (from 2 to 4 pCi/L)
- Zone 3** Low Potential (less than 2 pCi/L)

US EPA Radon Map

Glynn County, Georgia, USA

Georgia Department of Natural Resources

Environmental Protection Division
Underground Storage Tank Management Program
4244 International Parkway, Suite 104, Atlanta, Georgia 30354
Noel Holcomb, Commissioner
Carol A. Couch, Ph.D., Director
(404) 362-2687

June 23, 2006

Mr. Clay Parker
Lewis & Raulerson, Inc.
P.O. Box 59
Waycross, GA 31502

SUBJECT: Underground Storage Tank (UST) Dispenser Release:
Friendly Express #58
5450 Frederica Road
St. Simons Island, Glynn County, GA
Facility ID: 0630049*2

Dear Mr. Parker:

The Georgia Underground Storage Tank Management Program (USTMP) has received your consultant's letter, dated June 2, 2006, that forwarded a properly certified UST Dispenser Closure Report. The report was prepared by EnviroPro Services LLC.

According to your Closure Report, soil and/or groundwater contamination have been reported above the appropriate method detection limits. Therefore, please proceed with the preparation of a Corrective Action Plan (CAP)-Part A.

In order to prepare an acceptable CAP-Part A, the services of a qualified consultant will be needed. The enclosed CAP-Part A form and guidance document describe in detail the information to be submitted. The CAP-Part A must be received by **August 25, 2006**, unless a later date is requested and approved.

If free product is identified during any of your site investigation activities, you are required to begin free product removal **immediately**. Free product recovery activities must also be reported in the CAP-Part A.

To assist us in tracking your submittals, please refer to the official EPD facility identification listed above in all future correspondence. If you have questions, please contact the undersigned at (404) 362-2687.

Sincerely,



F. Calvin Jones
Geologist
Corrective Action Unit II

FCJ/J

S:\and\landocs\cjones\pending06\0630049.4

Enclosure

cc Thomas H. Morrissey, P.E., EnviroPro Services, LLC

File (CA): Glynn/0630049

DMW

John ...
ref
06

November 7, 2006

5500 Frederica Road, LLC
118 Worthing Road
St. Simons Island, GA 31522

Subject: Notification of Corrective Action Plan
Underground Storage Tank Release
Friendly Express #58
5450 Frederica Road
St. Simons Island, GA; Glynn County
Facility ID: 0630049*1

CERTIFIED MAIL
7005 2570 0000 6802 4514

Dear Sir or Madam:

This is to inform you that the Georgia Environmental Protection Division (EPD) has required EnviroPro Services, LLC (EnviroPro), on behalf of Lewis & Raulerson Oil Company, to prepare a plan to investigate and/or remediate contamination of soil and groundwater caused by a release from underground storage tanks at the subject location. This plan will be submitted to the Georgia EPD for review on or before December 15, 2006. The Georgia Rules for Underground Storage Tank Management require that we notify members of the public most directly affected by our plans. As an owner of property near the release site, you may be one of these persons.

If you want a copy of the report to examine, please contact Lee Frankel at (770) 582-0615; a copy will be mailed promptly at a cost of \$75.00. You may review the public display copy at the St. Simons Island Public Library, located at 530 Beachview, St. Simons Island, Georgia, 31522; (912) 638-8234.

If you desire to make comments on the plan, or to examine the Georgia EPD's files, you should contact the Corrective Action Unit, Underground Storage Tank Management Program at (404) 362-2687. The Underground Storage Tank Management Program will accept comments on the report until January 15, 2007. Their mailing address is:

Underground Storage Tank Management Program
4244 International Parkway, Suite 104
Atlanta, Georgia 30354

Please call if you have questions or need any additional information.

Sincerely,



Lee Frankel
Project Geologist

06

Georgia Department of Natural Resources

Environmental Protection Division
Underground Storage Tank Management Program
4244 International Parkway, Suite 104, Atlanta, Georgia 30354
Noel Holcomb, Commissioner
Carol A. Couch, Ph.D., Director
(404) 362-2887

July 13, 2007

Mr. Clay Parker
Lewis & Raulerson, Inc.
P.O. Box 59
Waycross, GA 31502

**SUBJECT: Corrective Action Plan (CAP)-Part A
No Further Action Required:
Friendly Express #58
5450 Frederica Road
St. Simons, Glynn County, Georgia
Facility ID: 0630049*2**

Dear Mr. Parker: -

The Georgia Underground Storage Tank Management Program (USTMP) has received your consultant's letter, dated May 11, 2007, that forwarded a properly certified CAP-Part A Addendum. EnviroPro Services, LLC prepared the report.

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

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

Based on the availability of funds, a Corrective Action Agreement (CAA) will be proposed to you in writing. If subsequent information, regardless of when or how obtained, should reveal facts relative to the eligibility of this claim, the GUST Trust Fund Application may be re-evaluated and a new determination of eligibility may be made. Enclosed is the Task 1 Cost Review Form detailing the costs the EPD believes is appropriate for the work described in the report, and costs higher than these will not be reimbursed unless sufficient justification is provided in the Reimbursement Claim that covers this period.

12

Georgia Department of Natural Resources

Environmental Protection Division
Underground Storage Tank Management Program
4244 International Parkway, Suite 104, Atlanta, Georgia 30354
Noel Holcomb, Commissioner
Carol A. Couch, Ph.D., Director
(404) 362-2687

July 13, 2007

MEMORANDUM

TO: Darnell Manning, Georgia EPD, Corrective Action Unit I

FROM: Kelly B. Adams, Geologist, Corrective Action Unit II

SUBJECT: **Review Information Leading to Determination of NFA
CAP-Part A Addendum**
Friendly Express #58
5450 Frederica Road
St. Simons, Glynn County, Georgia
Facility ID: 0630049*2

Based on a review of the CAP-Part A and the subsequent CAP-Part A Addendum, no further action is warranted for the following reasons:

1. Permanent wells MW-1, MW-2, and MW-3 have been sampled twice. Benzene has been BDL on both occasions. TEX have never exceeded their corresponding MCL's.
2. Historically, no free product has been identified at the site.
3. Site ranking is 0.
4. Nearest receptor is a private well located 350 from the site.

Consultant:
Mr. Deepak Mandavia, P.E.
EnviroPro Services, LLC
5500 Oakbrook Parkway, Suite 120
Norcross, GA 30093



Mr. Parker
July 13, 2007
Page 2

Please submit a Completion Report and Certification, documenting that the associated monitoring wells have been properly abandoned, by **August 13, 2007**. No later than thirty (30) days after submission of the Completion Report, please submit your final claim for reimbursement from the GUST Trust Fund. If you have any questions, please contact me at (404) 362-2597.

Sincerely,



Saquilla Hall
Environmental Engineer
Corrective Action Unit I

Enclosure
cc: Deepak Mandavia, EnviroPro Services
Patricia Coleman, GA EPD
File (CA): Glynn; 0630049

DOWN



50 Oaks

5446 Frederica Road

Saint Simons Island, GA 31522

Inquiry Number: 5199906.3

February 26, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

02/26/18

Site Name:

50 Oaks
5446 Frederica Road
Saint Simons Island, GA 31522
EDR Inquiry # 5199906.3

Client Name:

Whitaker Laboratory
2500 Tremont Road
Savannah, GA 31405
Contact: Lisa Collins



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Whitaker Laboratory were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 2D1B-47A6-B193

PO # 22618aLC

Project Ussery Rule Architects

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.



Sanborn® Library search results

Certification #: 2D1B-47A6-B193

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others 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™

Limited Permission to Make Copies

Whitaker Laboratory (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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50 Oaks

5446 Frederica Road
Saint Simons Island, GA 31522

Inquiry Number: 5199906.2s
February 26, 2018

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

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

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

5446 FREDERICA ROAD
SAINT SIMONS ISLAND, GA 31522

COORDINATES

Latitude (North): 31.2056240 - 31° 12' 20.24"
Longitude (West): 81.3740220 - 81° 22' 26.47"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 464369.6
UTM Y (Meters): 3452266.2
Elevation: 16 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6048597 SEA ISLAND, GA
Version Date: 2014

West Map: 6048551 BRUNSWICK EAST, GA
Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20151017
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 5446 FREDERICA ROAD
 SAINT SIMONS ISLAND, GA 31522

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FRIENDLY EXPRESS #58	5502 FREDERICA RD	AST	Lower	261, 0.049, West
A2	FRIENDLY EXPRESS #58	5502 FREDERICA RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	261, 0.049, West
A3	FRIENDLY EXPRESS #58	5450 FREDERICA RD	UST, Financial Assurance	Lower	299, 0.057, WSW
A4	FRIENDLY EXPRESS #58	5450 FREDERICA RD	LUST, FINDS	Lower	299, 0.057, WSW
5	HARRINGTON WATER PLA	161 S HARRINGTON RD	LUST, UST, FINDS, Financial Assurance, TIER 2	Lower	360, 0.068, NNE
6	SEA PALMS GOLF & TEN	5445 FREDERICA RD	LUST, UST, Financial Assurance	Lower	513, 0.097, WSW
7	FREDERICA MUNICIPAL	3909 FREDERICA ROAD	GA NON-HSI	Lower	4921, 0.932, South

EXECUTIVE SUMMARY

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

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

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS..... Hazardous Site Inventory

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

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

AUL..... Uniform Environmental Covenants

INST CONTROL..... Public Record List

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... 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

SWRCY..... Recycling Center Listing

HIST LF..... Historical Landfills

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

EXECUTIVE SUMMARY

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

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Information
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
FINDS..... Facility Index System/Facility Registry System
ECHO..... Enforcement & Compliance History Information
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
UXO..... Unexploded Ordnance Sites
FUELS PROGRAM..... EPA Fuels Program Registered Listing
AIRS..... Permitted Facility and Emissions Listing
COAL ASH..... Coal Ash Disposal Site Listing

EXECUTIVE SUMMARY

DRYCLEANERS..... Drycleaner Database
Financial Assurance..... Financial Assurance Information Listing
NPDES..... NPDES Wastewater Permit List
TIER 2..... Tier 2 Data Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR Hist Auto..... EDR Exclusive Historical Auto Stations
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

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 - equivalent CERCLIS

GA NON-HSI: Georgia Non Hazardous Site Inventory Sites.

A review of the GA NON-HSI list, as provided by EDR, and dated 09/30/2017 has revealed that there is 1 GA NON-HSI site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FREDERICA MUNICIPAL	3909 FREDERICA ROAD	S 1/2 - 1 (0.932 mi.)	7	18

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 04/14/2017 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FRIENDLY EXPRESS #58 Cleanup Status: NFA - No Further Action Facility Id: 00630049	5450 FREDERICA RD	WSW 0 - 1/8 (0.057 mi.)	A4	11
HARRINGTON WATER PLA Cleanup Status: NFA - No Further Action Facility Id: 09063031	161 S HARRINGTON RD	NNE 0 - 1/8 (0.068 mi.)	5	12
SEA PALMS GOLF & TEN Cleanup Status: NFA - No Further Action Facility Id: 09063004	5445 FREDERICA RD	WSW 0 - 1/8 (0.097 mi.)	6	15

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 04/14/2017 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FRIENDLY EXPRESS #58 Status: Currently In Use Status: Installed Facility Status: Active Facility Id: 630049	5450 FREDERICA RD	WSW 0 - 1/8 (0.057 mi.)	A3	9
HARRINGTON WATER PLA Status: Installed Status: Removed From Ground Status: Upgrade Repair Not Marked Status: Currently In Use Facility Status: Closed Facility Id: 9063031	161 S HARRINGTON RD	NNE 0 - 1/8 (0.068 mi.)	5	12
SEA PALMS GOLF & TEN Status: Removed From Ground Status: Installed Status: Upgrade Repair Not Marked Status: Currently In Use Facility Status: Active Facility Id: 9063004	5445 FREDERICA RD	WSW 0 - 1/8 (0.097 mi.)	6	15

EXECUTIVE SUMMARY

AST: A listing of LP gas tank site locations.

A review of the AST list, as provided by EDR, and dated 06/04/2012 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FRIENDLY EXPRESS #58 Tank Capacity: 0 Number of Tanks: 16	5502 FREDERICA RD	W 0 - 1/8 (0.049 mi.)	A1	8

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

RCRA NonGen / NLR: 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.

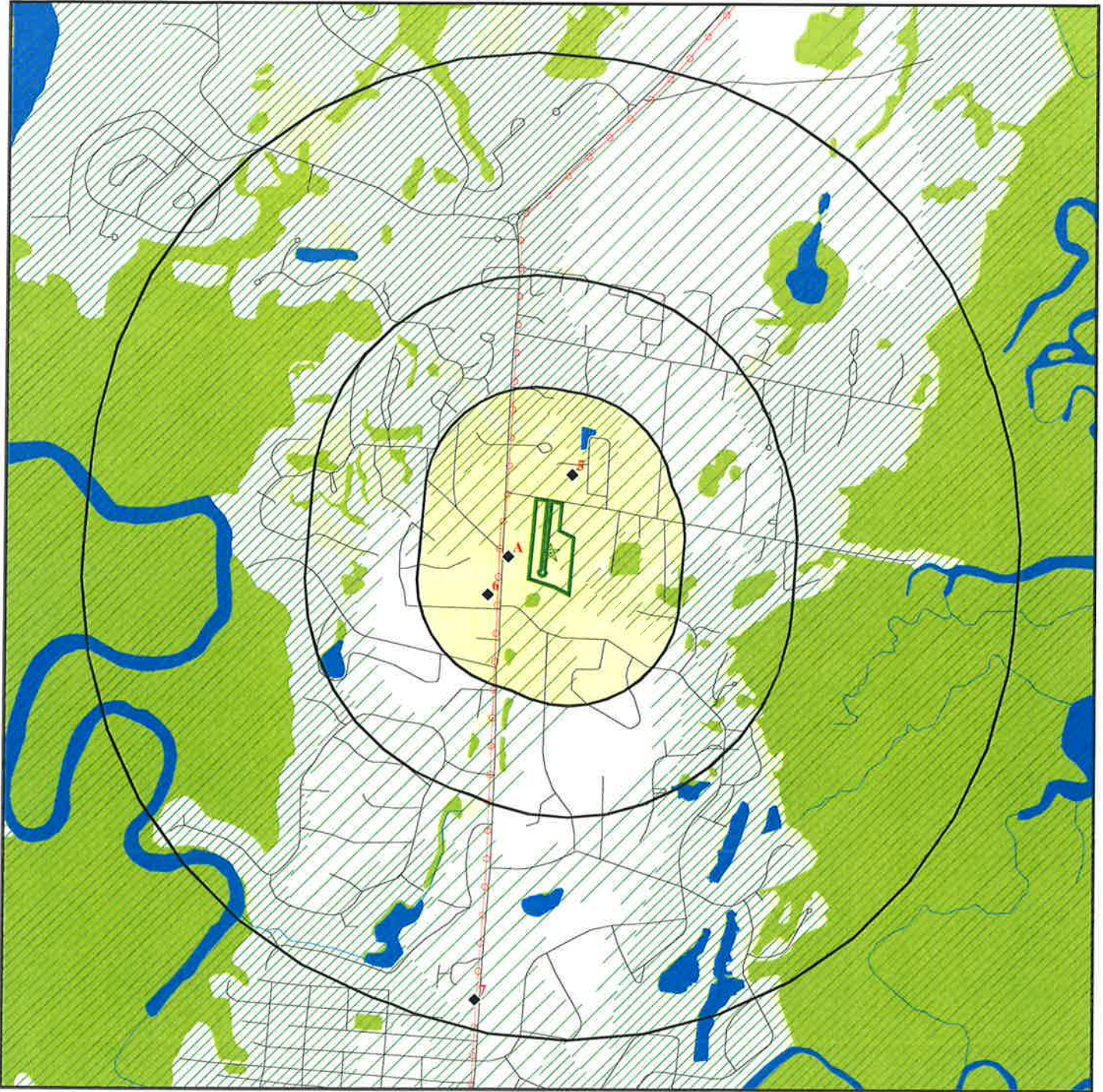
A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/11/2017 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>FRIENDLY EXPRESS #58</i>	<i>5502 FREDERICA RD</i>	<i>W 0 - 1/8 (0.049 mi.)</i>	<i>A2</i>	<i>8</i>

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5199906.2S



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

0 1/4 1/2 1 Miles

- Indian Reservations BIA
- ▲ Power transmission lines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ National Wetland Inventory
- ▨ State Wetlands

□ Upgradient Area

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: 50 Oaks
 ADDRESS: 5446 Frederica Road
 Saint Simons Island GA 31522
 LAT/LONG: 31.205624 / 81.374022

CLIENT: Whitaker Laboratory
 CONTACT: Lisa Collins
 INQUIRY #: 5199906.2s
 DATE: February 26, 2018 2:19 pm

DETAIL MAP - 5199906.2S



- 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
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands



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: 50 Oaks
ADDRESS: 5446 Frederica Road
 Saint Simons Island GA 31522
LAT/LONG: 31.205624 / 81.374022

CLIENT: Whitaker Laboratory
CONTACT: Lisa Collins
INQUIRY #: 5199906.2s
DATE: February 26, 2018 2:20 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL	1.000		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>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	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>								
LUCIS	0.500		0	0	0	NR	NR	0
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	1	NR	1
<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		3	0	0	NR	NR	3
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA 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
UST	0.250		3	0	NR	NR	NR	3
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	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								
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	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
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	TP		NR	NR	NR	NR	NR	0
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	8	0	0	1	0	9

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
West
< 1/8
0.049 mi.
261 ft.
FRIENDLY EXPRESS #58
5502 FREDERICA RD
ST SIMMONS ISLAND, GA 31522
Site 1 of 4 in cluster A

AST **A100331159**
N/A

Relative: **AST:**
Lower Owner Name: Modern Gas
Owner Address: P.O. Box 1607
Actual: Owner City/State/Zip: Claxton GA 30417
15 ft. Number Of Tanks: 16
Tank Capacity: 0

A2
West
< 1/8
0.049 mi.
261 ft.
FRIENDLY EXPRESS #58
5502 FREDERICA RD
ST SIMONS ISLAND, GA 31522
Site 2 of 4 in cluster A

RCRA NonGen / NLR **1001076366**
FINDS **GAD984294108**
ECHO

Relative: **RCRA NonGen / NLR:**
Lower Date form received by agency: 05/24/2002
Facility name: FRIENDLY EXPRESS #58
Actual: Facility address: 5502 FREDERICA RD
15 ft. ST SIMONS ISLAND, GA 31522
EPA ID: GAD984294108
Mailing address: STATE ST
WAYCROSS, GA 31502
Contact: APRIL NOSE
Contact address: 1759 STATE ST
WAYCROSS, GA 31502
Contact country: US
Contact telephone: 912-283-2259
Contact email: Not reported
EPA Region: 04
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: FRIENDLY EXPRESS INC
Owner/operator address: 1759 STATE ST
WAYCROSS, GA 31502
Owner/operator country: Not reported
Owner/operator telephone: 912-283-2259
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDLY EXPRESS #58 (Continued)

1001076366

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE WASTE

Waste code: D018
Waste name: BENZENE

Historical Generators:

Date form received by agency: 08/06/1999
Site name: FRIENDLY EXPRESS #58
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005694800

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001076366
Registry ID: 110005694800
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005694800>

A3
WSW
< 1/8
0.057 mi.
299 ft.
FRIENDLY EXPRESS #58
5450 FREDERICA RD
ST SIMONS ISLAND, GA 31522
Site 3 of 4 in cluster A

UST 1000506588
Financial Assurance N/A

Relative: Lower
Actual: 14 ft.
Facility:
Facility Id: 630049
Facility Status: Active
Facility Type: Gas Station
District: Coastal Brunswick

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDLY EXPRESS #58 (Continued)

1000506588

Contact Id: 1286
Owner Name: LEWIS & RAULERSON INC
Owner Address: 1759 STATE ST
Owner City: WAYCROSS
Owner State: GA
Owner Zip: 31501
Owner City,St,Zip: WAYCROSS, GA 31501
Owner Telephone: 912-283-5951

Tanks:

Tank ID: 1
Status: **Currently In Use**
Status Date: 02/24/1985

Tank ID: 1
Status: **Installed**
Status Date: 02/24/1985

Tank ID: 1
Product1: Gas
Material: Composite
Capacity: 10000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 03/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 03/01/1998

Tank ID: 2
Status: **Currently In Use**
Status Date: 02/24/1985

Tank ID: 2
Status: **Installed**
Status Date: 02/24/1985

Tank ID: 2
Product1: Gas
Material: Composite
Capacity: 6000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 03/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 03/01/1998

Tank ID: 3
Status: **Currently In Use**
Status Date: 02/24/1985

Tank ID: 3
Status: **Installed**
Status Date: 02/24/1985

Tank ID: 3
Product1: Gas

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDLY EXPRESS #58 (Continued)

1000506588

Material: Composite
Capacity: 10000
Pipe Material: Double Walled Flex
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 03/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 03/01/1998

GA Financial Assurance 1:
Region: 1
Facility ID: 630049
Financial Responsibility: G.U.S.T. Trust Fund

A4
WSW
< 1/8
0.057 mi.
299 ft.

FRIENDLY EXPRESS #58
5450 FREDERICA RD
ST SIMONS ISLAND, GA 31522

LUST 1006784846
FINDS N/A

Site 4 of 4 in cluster A

Relative:
Lower

Actual:
14 ft.

LUST:
Facility ID: 00630049
Leak ID: 1
Description: Confirmed Release
Cleanup Status: NFA - No Further Action
Date Received: 12/03/1993
Project Officer: Burris, Stephen B

Facility ID: 00630049
Leak ID: 2
Description: Confirmed Release
Cleanup Status: NFA - No Further Action
Date Received: 06/05/2006
Project Officer: Taiwo, Michael

FINDS:

Registry ID: 110013542354

Environmental Interest/Information System

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

5
NNE
< 1/8
0.068 mi.
360 ft.

HARRINGTON WATER PLANT
161 S HARRINGTON RD
ST SIMONS ISLAND, GA 31522

LUST 1006789320
UST N/A
FINDS
Financial Assurance
TIER 2

Relative:
Lower

LUST:

Facility ID: 09063031
Leak ID: 1
Description: Confirmed Release
Cleanup Status: NFA - No Further Action
Date Received: 09/05/2014
Project Officer: Wallace,Ronald J

Actual:
13 ft.

Facility:

Facility Id: 9063031
Facility Status: Closed
Facility Type: Utilities
District: Coastal Brunswick
Contact Id: 57914
Owner Name: BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION
Owner Address: 1703 GLOUCESTER ST
Owner City: BRUNSWICK
Owner State: GA
Owner Zip: 31520
Owner City, St, Zip: BRUNSWICK, GA 31520
Owner Telephone: 912-261-7112

Tanks:

Tank ID: 01
Status: Upgrade Repair Not Marked
Status Date: Not reported

Tank ID: 01
Status: Removed From Ground
Status Date: 09/15/1998

Tank ID: 01
Status: Installed
Status Date: 04/01/1978

Tank ID: 01
Product1: Diesel
Material: Bare Steel
Capacity: 1000
Pipe Material: Bare Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID: 2
Status: Installed
Status Date: 10/01/1998

Tank ID: 2
Status: Currently In Use
Status Date: 10/01/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRINGTON WATER PLANT (Continued)

1006789320

Tank ID: 2
Product1: Diesel
Material: Composite
Capacity: 1000
Pipe Material: Double Walled Flex
Pipe Type: Suction: Valve At The Tank
Overfill Protection: Not reported
Overfill Installed: 10/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 10/01/1998

FINDS:

Registry ID: 110013587396

Environmental Interest/Information System

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

GA Financial Assurance 1:

Region: 1
Facility ID: 9063031
Financial Responsibility: G.U.S.T. Trust Fund

GA TIER 2:

Reporting Year: 2010
Facility ID: FATR2010JD9QLE3142Z9
Facility Country: USA
Company Name: Not reported
Date Submitted: Not reported
Filing Type: Not reported
SIC Code: Not reported
NAICS Code: Not reported
Dun&Bradstreet Code: Not reported
Chemicals Same as Last Year: Not reported
Data Tier 2 Signed: 02/25/2011
Dikes/Saveguard Measures: Not reported
Facility Department: Water
Facility Date Modified: 02/28/2011
State Fees Total: Not reported
Mailing Address: 161 S. Harrington Road
Mailing City,St,Zip: Saint Simons, GA 31522
Mailing Country: USA
Latitude: 31.20695
Longitude: -81.37099
Lat/Long Location Desc: Not reported
Lat/Long Method: Not reported
Number Employees on Site: 2
Site Coordinate Abbrvtns Sbmtd: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRINGTON WATER PLANT (Continued)

1006789320

Fire District: Not reported
Notes: Not reported
Validity: Not reported

Inventory:

Facility Id: FATR2010JD9QLE3142Z9
Year: 2010
Chemical Inventory ID: CVTR2010JD9QLE0014B
Acute Health Risks: True
Average Daily Amount: 450.0
Average Daily Amount Code: 02
CB Record ID: Not reported
Chemical Same as Last Year: Not reported
Chronic Health Risk: True
CAS Number: 7782505
EHS Substance: True
Last Modified: 02/28/2011
Days on Site: 365
Chemical Name: Chlorine
Fire Hazard: True
Gas: True
Liquid: Not reported
Max Daily Amount: 900.0
Max Daily Amount Code: 02
Max Amount in Largest Container: 150.0
Mixture Form: Not reported
Sudden Release of Pressure Hazard: True
Pure Form: True
Reactive Hazard: True
Solid: Not reported
Facility Name: Not reported
Contact Info: Not reported
Contact Type: Not reported
Email: Not reported
Phone1: Not reported
Phone2: Not reported
Phone3: Not reported
Phone4: Not reported
Phone5: Not reported
Hazardous 1 least hazardous/4 most hazardous: Not reported
Flammable 1 least flammable/4 most flammable: Not reported
Reactive 1 least reactive/4 very reactive: Not reported
Any characteristic over/above H F and R category: Not reported
Year: 2010
Substance Amount: 900.0
Units: pounds
Storage Type: L
Storage Pressure Code: 1
Storage Temperature Code: 4
Substance Location: 161 South
Substance Last Modified: 9/8/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6
WSW
< 1/8
0.097 mi.
513 ft.

SEA PALMS GOLF & TENNIS RESORT
5445 FREDERICA RD
ST SIMONS ISLAND, GA 31522

LUST U003006189
UST N/A
Financial Assurance

Relative:
Lower

LUST:

Facility ID: 09063004
Leak ID: 1
Description: Confirmed Release
Cleanup Status: NFA - No Further Action
Date Received: 11/26/1991
Project Officer: Gottschalk,Marlin R

Actual:
15 ft.

Facility ID: 09063004
Leak ID: 2
Description: Confirmed Release
Cleanup Status: NFA - No Further Action
Date Received: 05/26/2006
Project Officer: Wallace,Ronald J

Facility:

Facility Id: 9063004
Facility Status: Active
Facility Type: Other
District: Coastal Brunswick
Contact Id: 55254
Owner Name: SEA PALMS GOLF & TENNIS RESORT
Owner Address: 5445 FREDERICA RD
Owner City: ST SIMONS ISLAND
Owner State: GA
Owner Zip: 31522
Owner City,St,Zip: ST SIMONS ISLAND, GA 31522
Owner Telephone: 912-638-3351

Tanks:

Tank ID: 1
Status: Installed
Status Date: Not reported

Tank ID: 1
Status: Upgrade Repair Not Marked
Status Date: Not reported

Tank ID: 1
Status: Removed From Ground
Status Date: 11/12/1991

Tank ID: 1
Product1: Gas
Material: Bare Steel
Capacity: 2000
Pipe Material: Not Marked
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEA PALMS GOLF & TENNIS RESORT (Continued)

U003006189

Tank ID: 2
Status: Upgrade Repair Not Marked
Status Date: Not reported

Tank ID: 2
Status: Removed From Ground
Status Date: 11/12/1991

Tank ID: 2
Status: Installed
Status Date: 01/01/1985

Tank ID: 2
Product1: Diesel
Material: Bare Steel
Capacity: 500
Pipe Material: Not Marked
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID: 3
Status: Installed
Status Date: Not reported

Tank ID: 3
Status: Upgrade Repair Not Marked
Status Date: Not reported

Tank ID: 3
Status: Removed From Ground
Status Date: 11/12/1991

Tank ID: 3
Product1: Diesel
Material: Bare Steel
Capacity: 500
Pipe Material: Not Marked
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID: 4
Status: Removed From Ground
Status Date: 04/21/2006

Tank ID: 4
Status: Upgrade Repair Not Marked
Status Date: 08/23/2000

Tank ID: 4
Status: Currently In Use
Status Date: 01/01/1985

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEA PALMS GOLF & TENNIS RESORT (Continued)

U003006189

Tank ID: 4
Status: Installed
Status Date: 01/01/1985

Tank ID: 4
Product1: Gas
Material: Cathodically Protected Steel
Capacity: Not reported
Pipe Material: Cathodically Protected
Pipe Type: Suction: Valve At The Tank
Overfill Protection: Not reported
Overfill Installed: 11/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/01/1998

Tank ID: 5
Status: Removed From Ground
Status Date: 04/21/2006

Tank ID: 5
Status: Upgrade Repair Not Marked
Status Date: 08/23/2000

Tank ID: 5
Status: Currently In Use
Status Date: 01/01/1985

Tank ID: 5
Status: Installed
Status Date: 01/01/1985

Tank ID: 5
Product1: Diesel
Material: Cathodically Protected Steel
Capacity: Not reported
Pipe Material: Cathodically Protected
Pipe Type: Suction: Valve At The Tank
Overfill Protection: Not reported
Overfill Installed: 11/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/01/1998

Tank ID: 6
Status: Currently In Use
Status Date: 01/01/2007

Tank ID: 6
Status: Installed
Status Date: 01/01/2007

Tank ID: 6
Product1: Gas
Material: Composite
Capacity: 2000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Suction: No Valve At The Tank
Overfill Protection: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEA PALMS GOLF & TENNIS RESORT (Continued)

U003006189

Overfill Installed: 01/01/2007
Tank Exempt From Spill: No
Date Spill Device Installed: 01/01/2007

Tank ID: 7
Status: Currently In Use
Status Date: 01/01/2007

Tank ID: 7
Status: Installed
Status Date: 01/01/2007

Tank ID: 7
Product1: Diesel
Material: Composite
Capacity: 2000
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Suction: No Valve At The Tank
Overfill Protection: No
Overfill Installed: 01/01/2007
Tank Exempt From Spill: No
Date Spill Device Installed: 01/01/2007

GA Financial Assurance 1:
Region: 1
Facility ID: 9063004
Financial Responsibility: G.U.S.T. Trust Fund

7
South
1/2-1
0.932 mi.
4921 ft.

FREDERICA MUNICIPAL WATER TANK
3909 FREDERICA ROAD
ST. SIMONS, GA 31522

GA NON-HSI S110357842
N/A

Relative:
Lower

NON HSI:
Latitude: 31.19083
Longitude: 81.376944
Ground Water Pathway Score: 0.00
On-Site Pathway Score: 0.00
Report Date: 06/18/2010
Additional Info: Not reported
Contamination: lead

Actual:
13 ft.

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
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NO SITES FOUND

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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 01/05/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (404) 562-8651
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (404) 562-8651
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (404) 562-8651
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (404) 562-8651
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

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: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 02/09/2018
Number of Days to Update: 94	Next Scheduled EDR Contact: 05/28/2018
	Data Release Frequency: Varies

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: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/12/2018
	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: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/18/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

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: 07/01/2017
Date Data Arrived at EDR: 07/06/2017
Date Made Active in Reports: 09/06/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 404-657-8600
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
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.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 10/20/2017
Date Made Active in Reports: 12/11/2017
Number of Days to Update: 52

Source: Rindt-McDuff Associates, Inc.
Telephone: N/A
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
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: 10/11/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 12/20/2017
Number of Days to Update: 49

Source: Department of Natural Resources
Telephone: 404-362-2696
Source: Center for GIS, Georgia Institute of Technology
Telephone: 404-385-0900
Last EDR Contact: 02/02/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/14/2017	Source: Environmental Protection Division
Date Data Arrived at EDR: 06/16/2017	Telephone: 404-362-2687
Date Made Active in Reports: 09/06/2017	Last EDR Contact: 12/15/2017
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/26/2018
	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: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 11/07/2017	Telephone: 206-553-2857
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/07/2018
	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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6271
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 04/14/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	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: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-6597
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

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: 04/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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: 04/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3372
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/09/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Varies

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: 04/14/2017	Source: Environmental Protection Division
Date Data Arrived at EDR: 06/16/2017	Telephone: 404-362-2687
Date Made Active in Reports: 09/13/2017	Last EDR Contact: 12/15/2017
Number of Days to Update: 89	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Annually

AST: Above Ground Storage Tanks

A listing of LP gas tank site locations.

Date of Government Version: 06/04/2012	Source: Office of Insurance & Safety Fire Commissioner
Date Data Arrived at EDR: 06/05/2012	Telephone: 404-656-5875
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 02/15/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Varies

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: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 05/07/2018
	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).

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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).

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 09/14/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 11/08/2017	Telephone: 404-657-8600
Date Made Active in Reports: 12/28/2017	Last EDR Contact: 02/09/2018
Number of Days to Update: 50	Next Scheduled EDR Contact: 05/21/2018
	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: 09/19/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 11/08/2017	Telephone: 404-657-8600
Date Made Active in Reports: 12/12/2017	Last EDR Contact: 02/07/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/21/2018
	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: 09/15/2017	Source: DNR
Date Data Arrived at EDR: 11/27/2017	Telephone: 404-657-8600
Date Made Active in Reports: 12/29/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 32	Next Scheduled EDR Contact: 03/12/2018
	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.

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: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/20/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/19/2017
Date Data Arrived at EDR: 11/08/2017
Date Made Active in Reports: 12/12/2017
Number of Days to Update: 34

Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 02/07/2018
Next Scheduled EDR Contact: 05/21/2018
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: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Center Listing

A listing of recycling facility locations.

Date of Government Version: 08/16/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/13/2017
Number of Days to Update: 26

Source: Department of Community Affairs
Telephone: 404-679-1598
Last EDR Contact: 02/12/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

HIST LF: Historical Landfills

Landfills that were closed many years ago.

Date of Government Version: 01/15/2003
Date Data Arrived at EDR: 01/20/2004
Date Made Active in Reports: 02/06/2004
Number of Days to Update: 17

Source: Department of Natural Resources
Telephone: 404-362-2696
Last EDR Contact: 01/20/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 01/22/2018
Number of Days to Update: 137	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/02/2018
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/14/2018
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/19/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/24/2018	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 16	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of clandestine drug lab site locations in the state.

Date of Government Version: 06/02/2016	Source: Georgia Bureau of Investigation
Date Data Arrived at EDR: 06/13/2016	Telephone: 404-244-2639
Date Made Active in Reports: 08/15/2016	Last EDR Contact: 02/09/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Varies

DEL SHWS: Delisted Hazardous Site Inventory Listing

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/06/2017	Telephone: 404-657-8636
Date Made Active in Reports: 09/06/2017	Last EDR Contact: 12/19/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/09/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/24/2018	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 16	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Quarterly

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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/22/2017	Telephone: 202-564-6023
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Semi-Annually

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: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

SPILLS: Spills Information

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 09/27/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 09/28/2017	Telephone: 770-387-4900
Date Made Active in Reports: 12/11/2017	Last EDR Contact: 01/04/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/04/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/11/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (404) 562-8651
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

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: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 02/21/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/04/2018
	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: 10/13/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Semi-Annually

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: 10/11/2017
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: N/A

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: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 02/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/28/2018
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/08/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

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: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Every 4 Years

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: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009 Source: EPA
Date Data Arrived at EDR: 12/10/2010 Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011 Last EDR Contact: 01/25/2018
Number of Days to Update: 77 Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Annually

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: 12/11/2017 Source: EPA
Date Data Arrived at EDR: 12/22/2017 Telephone: 703-416-0223
Date Made Active in Reports: 01/12/2018 Last EDR Contact: 02/06/2018
Number of Days to Update: 21 Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017 Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017 Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017 Last EDR Contact: 01/19/2018
Number of Days to Update: 21 Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 10/17/2014 Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014 Last EDR Contact: 02/06/2018
Number of Days to Update: 3 Next Scheduled EDR Contact: 05/21/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/12/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 04/23/2018
	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: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 01/19/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 12/05/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/19/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2014 Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014 Telephone: N/A
Date Made Active in Reports: 10/20/2014 Last EDR Contact: 12/08/2017
Number of Days to Update: 40 Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017 Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017 Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017 Last EDR Contact: 01/26/2018
Number of Days to Update: 15 Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

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: 10/02/2017 Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/05/2017 Telephone: 202-343-9775
Date Made Active in Reports: 10/13/2017 Last EDR Contact: 01/04/2018
Number of Days to Update: 8 Next Scheduled EDR Contact: 04/16/2018
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.

Date of Government Version: 10/19/2006 Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007 Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007 Last EDR Contact: 12/17/2007
Number of Days to Update: 40 Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/19/2006 Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007 Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007 Last EDR Contact: 12/17/2008
Number of Days to Update: 40 Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012 Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012 Last EDR Contact: 01/19/2018
Number of Days to Update: 42 Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/30/2017	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 11/10/2017	Telephone: Varies
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/04/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 04/02/2018
	Data Release Frequency: Varies

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: 12/31/2015	Source: EPA/NTIS
Date Data Arrived at EDR: 02/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 09/28/2017	Last EDR Contact: 02/23/2018
Number of Days to Update: 218	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Biennially

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: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 01/09/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016	Source: Department of Energy
Date Data Arrived at EDR: 12/27/2016	Telephone: 202-586-3559
Date Made Active in Reports: 02/17/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Varies

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: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 02/23/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/03/2017	Telephone: 703-603-8787
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 02/06/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US 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: 10/29/2017
Date Data Arrived at EDR: 11/28/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017	Source: Department of Interior
Date Data Arrived at EDR: 09/26/2017	Telephone: 202-208-2609
Date Made Active in Reports: 10/20/2017	Last EDR Contact: 12/19/2017
Number of Days to Update: 24	Next Scheduled EDR Contact: 03/26/2018
	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: 07/23/2017	Source: EPA
Date Data Arrived at EDR: 09/06/2017	Telephone: (404) 562-9900
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 02/23/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/06/2017	Telephone: 202-564-2280
Date Made Active in Reports: 10/20/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/02/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 04/30/2018
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/27/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2017	Telephone: 202-564-0527
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 53

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

AIRS: Permitted Facility & Emissions Listing

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 01/26/2017
Number of Days to Update: 51

Source: Department of Natural Resources
Telephone: 404-363-7000
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash landfills.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/05/2014
Date Made Active in Reports: 09/02/2014
Number of Days to Update: 28

Source: Department of Natural Resources
Telephone: 404-362-2537
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

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

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/23/2014
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 35

Source: Department of Natural Resources
Telephone: 404-363-7000
Last EDR Contact: 02/02/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

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

Date of Government Version: 05/27/2016
Date Data Arrived at EDR: 06/09/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 41

Source: Department of Natural Resources
Telephone: 404-362-4892
Last EDR Contact: 12/15/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Annually

Financial Assurance 2: Financial Assurance Information Listing

Financial assurance information listing for solid waste facilities.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 12/20/2017
Number of Days to Update: 8

Source: Department of Natural Resources
Telephone: 404-362-2537
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Varies

NPDES: NPDES Wastewater Permit List

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

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 08/09/2017
Date Made Active in Reports: 09/06/2017
Number of Days to Update: 28

Source: Department of Natural Resources
Telephone: 404-362-2680
Last EDR Contact: 02/07/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2016	Source: Department of Natural Resources
Date Data Arrived at EDR: 08/25/2017	Telephone: 404-656-4852
Date Made Active in Reports: 10/30/2017	Last EDR Contact: 02/22/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Georgia.

Date of Government Version: N/A	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Georgia.

Date of Government Version: N/A	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Environmental Protection Division in Georgia.

Date of Government Version: N/A	Source: Environmental Protection Division
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

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: 11/11/2017	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 11/14/2017	Telephone: 860-424-3375
Date Made Active in Reports: 12/18/2017	Last EDR Contact: 02/14/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/28/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 01/05/2018
Number of Days to Update: 107	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/11/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Georgia GIS Clearinghouse

Telephone: 706-542-1581

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

50 OAKS
5446 FREDERICA ROAD
SAINT SIMONS ISLAND, GA 31522

TARGET PROPERTY COORDINATES

Latitude (North):	31.205624 - 31° 12' 20.25"
Longitude (West):	81.374022 - 81° 22' 26.48"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	464369.6
UTM Y (Meters):	3452266.2
Elevation:	16 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	6048597 SEA ISLAND, GA
Version Date:	2014

West Map:	6048551 BRUNSWICK EAST, GA
Version Date:	2014

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).

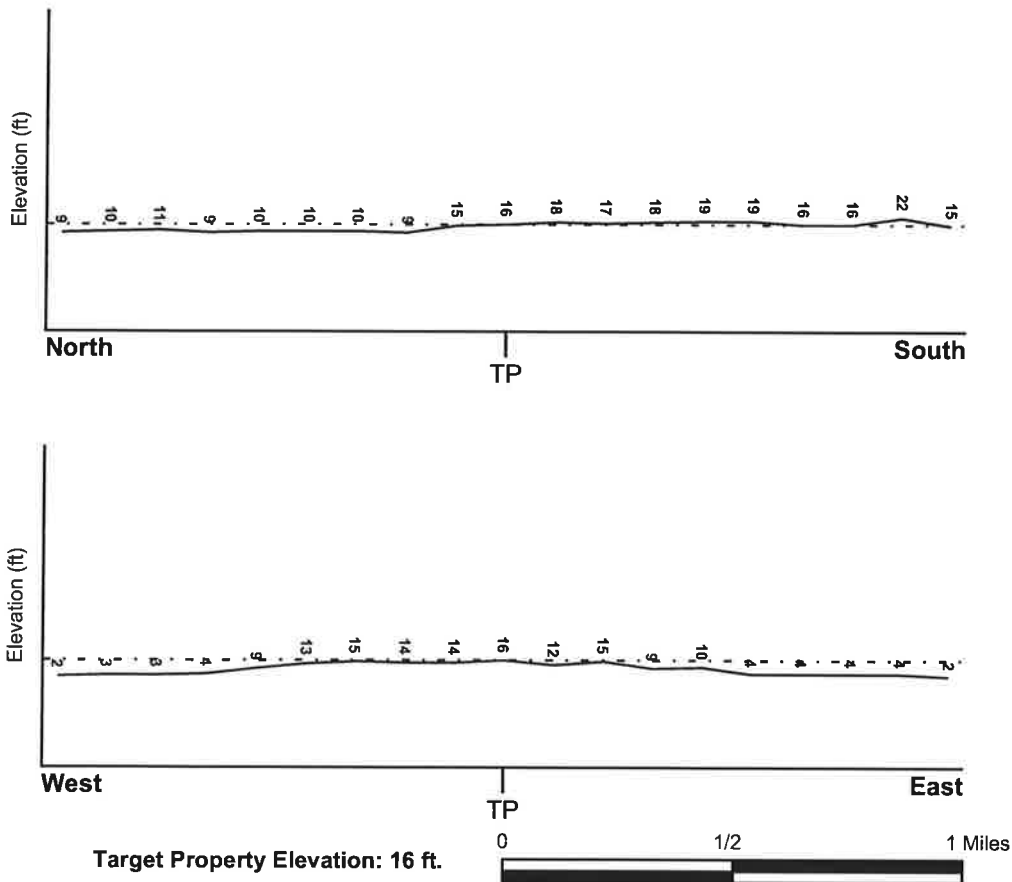
TOPOGRAPHIC INFORMATION

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 NNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
13127C0253F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
13127C0251F	FEMA FIRM Flood data
13127C0232F	FEMA FIRM Flood data
13127C0234F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SEA ISLAND	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

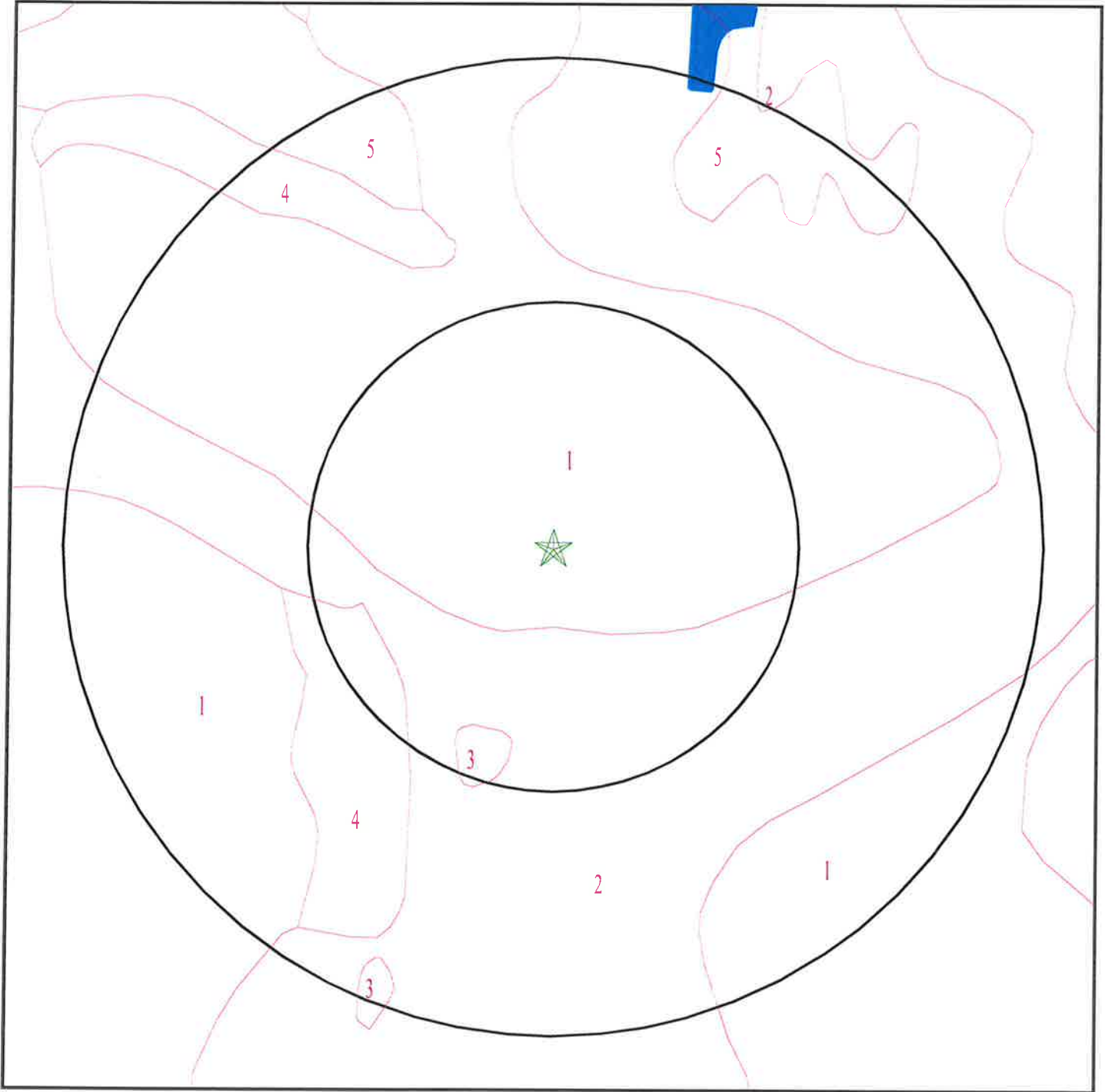
Era:	Cenozoic
System:	Quaternary
Series:	Holocene
Code:	Qh (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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 - 5199906.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 50 Oaks
ADDRESS: 5446 Frederica Road
Saint Simons Island GA 31522
LAT/LONG: 31.205624 / 81.374022

CLIENT: Whitaker Laboratory
CONTACT: Lisa Collins
INQUIRY #: 5199906.2s
DATE: February 26, 2018 2:21 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: Cainhoy

Soil Surface Texture: fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	0 inches	50 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 4.5
2	50 inches	98 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Mandarin

Soil Surface Texture: fine sand

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: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 77 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	18 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.6
2	18 inches	33 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	Not reported	Max: 14 Min: 4	Max: 6 Min: 3.6
3	33 inches	61 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 3.6
4	61 inches	79 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	Not reported	Max: 14 Min: 4	Max: 7.3 Min: 3.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture: fine sand

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:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: Pottsburg

Soil Surface Texture: sand

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: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 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	9 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.6

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		
2	9 inches	62 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.6
3	62 inches	79 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.6

Soil Map ID: 5

Soil Component Name: Rutlege

Soil Surface Texture: sand

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 8 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	0 inches	14 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6
2	14 inches	70 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6

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	USGS40000255046	0 - 1/8 Mile NW
B6	USGS40000255052	1/8 - 1/4 Mile North
C8	USGS40000255018	1/8 - 1/4 Mile SW
D9	USGS40000255062	1/8 - 1/4 Mile North
F15	USGS40000255049	1/4 - 1/2 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
E16	USGS40000255073	1/4 - 1/2 Mile NW
G18	USGS40000255815	1/4 - 1/2 Mile SE
G19	USGS40000255004	1/4 - 1/2 Mile SE
H22	USGS40000254996	1/4 - 1/2 Mile SSE
I25	USGS40000255100	1/2 - 1 Mile NNW
27	USGS40000254991	1/2 - 1 Mile SE
K30	USGS40000255114	1/2 - 1 Mile North
J32	USGS40000255108	1/2 - 1 Mile NW
L33	USGS40000254986	1/2 - 1 Mile SW
M36	USGS40000254971	1/2 - 1 Mile SSE
N39	USGS40000254970	1/2 - 1 Mile SSW
O41	USGS40000254953	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

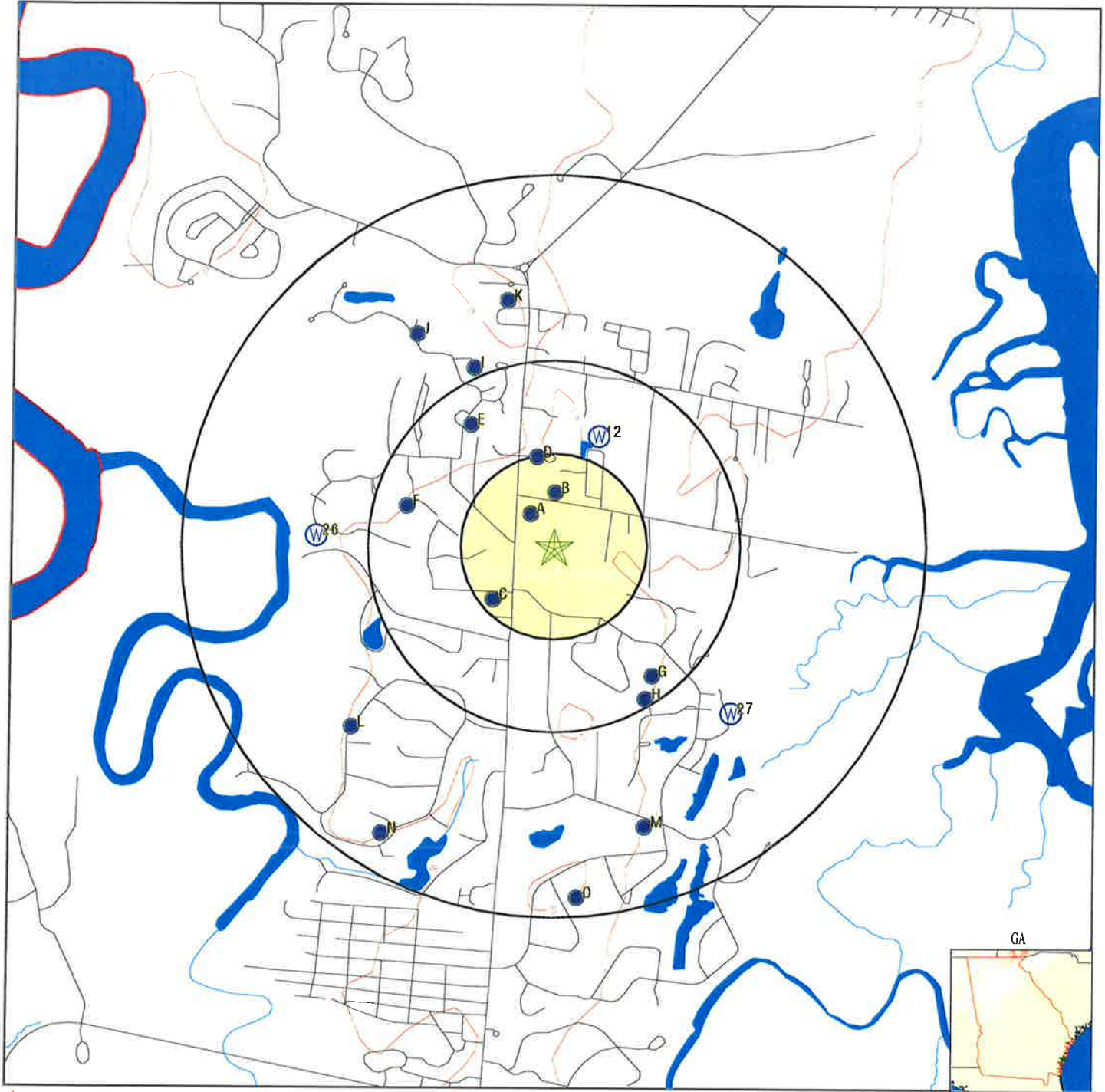
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	0000005243	0 - 1/8 Mile NW
A3	0000005244	0 - 1/8 Mile NW
B4	0000005248	1/8 - 1/4 Mile North
B5	0000005247	1/8 - 1/4 Mile North
C7	0000005223	1/8 - 1/4 Mile SW
D10	0000005251	1/8 - 1/4 Mile North
D11	0000005252	1/8 - 1/4 Mile North
12	937	1/4 - 1/2 Mile NNE
E13	938	1/4 - 1/2 Mile NW
F14	939	1/4 - 1/2 Mile WNW
G17	941	1/4 - 1/2 Mile SE
G20	0000005213	1/4 - 1/2 Mile SE
G21	0000005214	1/4 - 1/2 Mile SE
H23	0000005207	1/4 - 1/2 Mile SSE
I24	936	1/2 - 1 Mile NNW
26	940	1/2 - 1 Mile West
J28	934	1/2 - 1 Mile NNW
J29	933	1/2 - 1 Mile NNW
K31	0000005279	1/2 - 1 Mile North
L34	0000005199	1/2 - 1 Mile SW
L35	0000005200	1/2 - 1 Mile SW
M37	0000005193	1/2 - 1 Mile SSE
N38	0000005192	1/2 - 1 Mile SSW
O40	0000005190	1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 5199906.2s



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

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

SITE NAME: 50 Oaks
 ADDRESS: 5446 Frederica Road
 Saint Simons Island GA 31522
 LAT/LONG: 31.205624 / 81.374022

CLIENT: Whitaker Laboratory
 CONTACT: Lisa Collins
 INQUIRY #: 5199906.2s
 DATE: February 26, 2018 2:20 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NW
0 - 1/8 Mile
Higher **FED USGS** **USGS40000255046**

Org. Identifier:	USGS-GA	Drainagearea value:	Not Reported
Formal name:	USGS Georgia Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-311224081223101	Latitude:	31.2068974
Monloc name:	34H320	Sourcemap scale:	24000
Monloc type:	Well	Horiz Acc measure units:	seconds
Monloc desc:	GENTILE, BENNY		
Huc code:	03070203	Vert measure val:	19.56
Drainagearea Units:	Not Reported	Vertacc measure val:	1
Contrib drainagearea units:	Not Reported		
Longitude:	-81.375097	Countrycode:	US
Horiz Acc measure:	5		
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83		
Vert measure units:	feet		
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29		
Aquifername:	Floridan aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19600101	Welldepth:	685
Welldepth units:	ft	Wellholedepth:	800
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A2
NW
0 - 1/8 Mile
Higher **GA WELLS** **0000005243**

Well #:	34H320	County FIPS:	127
Remarks:	GENTILE, BENNY		
Latitude:	311224	Longitude:	0812231
Altitude:	19.56	Depth:	685
Depth to bottom of Casing:	180.00	Diameter of Casing:	3.00
Casing Material:	Not Reported	Discharge:	Not Reported
Type of Openings:	Open hole	Date Built:	19600101
Depth to top of this open interval:		577.00	
Depth to bottom of this open interval:		685.00	
Primary Use:	Commercial		
Aquifer:	Not Reported		

A3
NW
0 - 1/8 Mile
Higher **GA WELLS** **0000005244**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well #:	34H320	County FIPS:	127
Remarks:	GENTILE, BENNY	Longitude:	0812231
Latitude:	311224	Depth:	685
Altitude:	19.56	Diameter of Casing:	2.00
Depth to bottom of Casing:	577.00	Discharge:	Not Reported
Casing Material:	Not Reported	Date Built:	Not Reported
Type of Openings:	Not Reported	Not Reported	Not Reported
Depth to top of this open interval:	Not Reported		
Depth to bottom of this open interval:	Not Reported		
Primary Use:	Commercial		
Aquifer:	Not Reported		

B4
North
1/8 - 1/4 Mile
Lower

GA WELLS 000005248

Well #:	35H057	County FIPS:	127
Remarks:	ST SIMONS ISLAND	Longitude:	0812227
Latitude:	311227	Depth:	825
Altitude:	15	Diameter of Casing:	8
Depth to bottom of Casing:	608	Discharge:	Not Reported
Casing Material:	Steel	Date Built:	Not Reported
Type of Openings:	Not Reported	Not Reported	Not Reported
Depth to top of this open interval:	Not Reported		
Depth to bottom of this open interval:	Not Reported		
Primary Use:	Domestic		
Aquifer:	Not Reported		

B5
North
1/8 - 1/4 Mile
Lower

GA WELLS 000005247

Well #:	35H057	County FIPS:	127
Remarks:	ST SIMONS ISLAND	Longitude:	0812227
Latitude:	311227	Depth:	825
Altitude:	15	Diameter of Casing:	12
Depth to bottom of Casing:	243	Discharge:	1800
Casing Material:	Steel	Date Built:	19760128
Type of Openings:	Open hole	608	
Depth to top of this open interval:		825	
Depth to bottom of this open interval:			
Primary Use:	Domestic		
Aquifer:	Not Reported		

B6
North
1/8 - 1/4 Mile
Lower

FED USGS USGS40000255052

Org. Identifier:	USGS-GA	Drainagearea value:	Not Reported
Formal name:	USGS Georgia Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-311227081222701	Latitude:	31.2077308
Monloc name:	35H057	Sourcemap scale:	24000
Monloc type:	Well		
Monloc desc:	ST SIMONS ISLAND		
Huc code:	03070203		
Drainagearea Units:	Not Reported		
Contrib drainagearea units:	Not Reported		
Longitude:	-81.3739858		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	15
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19760128	Welldepth:	825
Welldepth units:	ft	Wellholedepth:	825
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1976-03-09	10	

C7
SW
1/8 - 1/4 Mile
Lower

GA WELLS 0000005223

Well #:	34H318	County FIPS:	127
Remarks:	MENDENHALL, W C		
Latitude:	311212	Longitude:	0812237
Altitude:	18.74	Depth:	766
Depth to bottom of Casing:	614.00	Diameter of Casing:	4.00
Casing Material:	Not Reported	Discharge:	Not Reported
Type of Openings:	Open hole	Date Built:	1955
Depth to top of this open interval:		614.00	
Depth to bottom of this open interval:		766.00	
Primary Use:	Unused		
Aquifer:	TERTIARY - FLORIDAN AQUIFER SYSTEM		

C8
SW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000255018

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311212081223701		
Monloc name:	34H318		
Monloc type:	Well		
Monloc desc:	MENDENHALL, W C		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.2035642
Longitude:	-81.3767637	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	18.74
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Floridan aquifer system		
Formation type:	Floridan Aquifer System		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Confined multiple aquifer		
Construction date:	19550101	Welldepth:	766
Welldepth units:	ft	Wellholedepth:	766
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1960-03-03	29.04	

D9
North
1/8 - 1/4 Mile
Lower

FED USGS USGS40000255062

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311232081223001		
Monloc name:	34H341		
Monloc type:	Well		
Monloc desc:	BROCKINGTON, ALFRED		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.2091196
Longitude:	-81.3748192	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	13.94
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	Floridan aquifer system		
Formation type:	Floridan Aquifer System		
Aquifer type:	Confined multiple aquifer		
Construction date:	19621201	Welldepth:	993
Welldepth units:	ft	Wellholedepth:	993
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-01-07	-22.10	

D10
North
1/8 - 1/4 Mile
Lower

GA WELLS 000005251

Well #:	34H341	County FIPS:	127
Remarks:	BROCKINGTON, ALFRED		
Latitude:	311232	Longitude:	0812230
Altitude:	13.94	Depth:	993
Depth to bottom of Casing:	286.00	Diameter of Casing:	3.00
Casing Material:	Not Reported	Discharge:	Not Reported
Type of Openings:	Open hole	Date Built:	19621201
Depth to top of this open interval:		855.00	
Depth to bottom of this open interval:		993.00	
Primary Use:	Public supply		
Aquifer:	TERTIARY - FLORIDAN AQUIFER SYSTEM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

D11

North
 1/8 - 1/4 Mile
 Lower

GA WELLS 0000005252

Well #:	34H341	County FIPS:	127
Remarks:	BROCKINGTON, ALFRED		
Latitude:	311232	Longitude:	0812230
Altitude:	13.94	Depth:	993
Depth to bottom of Casing:	855.00	Diameter of Casing:	2.00
Casing Material:	Not Reported	Discharge:	Not Reported
Type of Openings:	Not Reported	Date Built:	Not Reported
Depth to top of this open interval:		Not Reported	
Depth to bottom of this open interval:		Not Reported	
Primary Use:	Public supply		
Aquifer:	TERTIARY - FLORIDAN AQUIFER SYSTEM		

12

NNE
 1/4 - 1/2 Mile
 Lower

GA WELLS 937

Source ID:	63M0204	Name:	ST SIMONS ISLAND WAT&SEW
Population Served:	11,400		
Latitude:	31.2097	Longitude:	81.3722
Source:	Ground	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	1.49	Surface Water (Mil Gal/Day):	0.00

E13

NW
 1/4 - 1/2 Mile
 Lower

GA WELLS 938

Source ID:	63M0806	Name:	SEA PALMS DEVELOPMENT COR
Population Served:	0		
Latitude:	31.2100	Longitude:	81.3778
Source:	Not Reported	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	0.00	Surface Water (Mil Gal/Day):	0.00

F14

WNW
 1/4 - 1/2 Mile
 Lower

GA WELLS 939

Source ID:	63M0804	Name:	SEA PALMS DEVELOPMENT COR
Population Served:	0		
Latitude:	31.2072	Longitude:	81.3808
Source:	Not Reported	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	0.00	Surface Water (Mil Gal/Day):	0.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F15
WNW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000255049

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311225081225001		
Monloc name:	34H529		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.2069667
Longitude:	-81.3807806	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)	Vert measure val:	Not Reported
Horiz coord refsys:	NAD83	Vertacc measure val:	Not Reported
Vert measure units:	Not Reported		
Vert accmeasure units:	Not Reported	Countrycode:	US
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported		
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

E16
NW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000255073

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311237081224001		
Monloc name:	34H528		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.210525
Longitude:	-81.3780056	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)	Vert measure val:	Not Reported
Horiz coord refsys:	NAD83	Vertacc measure val:	Not Reported
Vert measure units:	Not Reported		
Vert accmeasure units:	Not Reported	Countrycode:	US
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported		
Aquifername:	Not Reported		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	Not Reported		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

G17

SE

1/4 - 1/2 Mile

Lower

GA WELLS 941

Source ID:	63M0803	Name:	SEA PALMS DEVELOPMENT COR
Population Served:	0		
Latitude:	31.2006	Longitude:	81.3697
Source:	Not Reported	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	0.00	Surface Water (Mil Gal/Day):	0.00

G18

SE

1/4 - 1/2 Mile

Lower

FED USGS USGS40000255815

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-312155081215701		
Monloc name:	35H071		
Monloc type:	Well		
Monloc desc:	Sea Palms Golf and Tennis		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.2013889
Longitude:	-81.3686111	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19991207	Welldepth:	520
Welldepth units:	ft	Wellholedepth:	560
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

G19

SE

1/4 - 1/2 Mile

Lower

FED USGS USGS40000255004

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311204081220701		
Monloc name:	35H045		
Monloc type:	Well		
Monloc desc:	SEA PALMS HOLE 1		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.200231
Longitude:	-81.3698189	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.63
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifemame:	Floridan aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19670101	Welldepth:	796
Welldepth units:	ft	Wellholeddepth:	796
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

G20
SE
1/4 - 1/2 Mile
Lower

GA WELLS 000005213

Well #:	35H045	County FIPS:	127
Remarks:	SEA PALMS HOLE 1		
Latitude:	311200	Longitude:	0812212
Altitude:	14.63	Depth:	796
Depth to bottom of Casing:	192.00	Diameter of Casing:	8.00
Casing Material:	Not Reported	Discharge:	450.00
Type of Openings:	Open hole	Date Built:	19670101
Depth to top of this open interval:		607.00	
Depth to bottom of this open interval:		796.00	
Primary Use:	Irrigation		
Aquifer:	Not Reported		

G21
SE
1/4 - 1/2 Mile
Lower

GA WELLS 000005214

Well #:	35H045	County FIPS:	127
Remarks:	SEA PALMS HOLE 1		
Latitude:	311200	Longitude:	0812212
Altitude:	14.63	Depth:	796
Depth to bottom of Casing:	607.00	Diameter of Casing:	6.00
Casing Material:	Not Reported	Discharge:	Not Reported
Type of Openings:	Not Reported	Date Built:	Not Reported
Depth to top of this open interval:		Not Reported	
Depth to bottom of this open interval:		Not Reported	
Primary Use:	Irrigation		
Aquifer:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H22

SSE

1/4 - 1/2 Mile

Lower

FED USGS

USGS40000254996

Org. Identifier:	USGS-GA	Drainagearea value:	Not Reported
Formal name:	USGS Georgia Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-311158081221201	Latitude:	31.1996754
Monloc name:	35H054	Sourcemap scale:	24000
Monloc type:	Well	Horiz Acc measure units:	seconds
Monloc desc:	B. E. BLEDSOE		
Huc code:	03070203	Vert measure val:	15
Drainagearea Units:	Not Reported	Vertacc measure val:	2.5
Contrib drainagearea units:	Not Reported		
Longitude:	-81.3698189	Countrycode:	US
Horiz Acc measure:	5		
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83		
Vert measure units:	feet		
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29		
Aquifername:	Not Reported		
Formation type:	Surficial Aquifer		
Aquifer type:	Not Reported		
Construction date:	19790101	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 13

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1998-05-12	13.80		1990-05-18	15.85	
1988-05-23	14.97		1987-10-13	14.40	
1985-05-16	14.24		1983-11-09	13.70	
1983-03-17	13.10		1983-02-21	13.30	
1983-01-24	14.40		1982-11-12	14.35	
1982-08-19	14.12		1982-06-24	14.26	
1982-05-27	14.52				

H23

SSE

1/4 - 1/2 Mile

Lower

GA WELLS

000005207

Well #:	35H054	County FIPS:	127
Remarks:	B. E. BLEDSOE	Longitude:	0812212
Latitude:	311158	Depth:	100
Altitude:	15	Diameter of Casing:	4
Depth to bottom of Casing:	80	Discharge:	Not Reported
Casing Material:	PVC, fiberglass, other plastic	Date Built:	19790101
Type of Openings:	Screen, type not known		
Depth to top of this open interval:			
Depth to bottom of this open interval:			
Primary Use:	Domestic		
Aquifer:	MIOCENE - MIOCENE SERIES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I24
NNW
1/2 - 1 Mile
Lower

GA WELLS 936

Source ID:	63M0805	Name:	SEA PALMS DEVELOPMENT COR
Population Served:	0		
Latitude:	31.2122	Longitude:	81.3775
Source:	Not Reported	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	0.00	Surface Water (Mil Gal/Day):	0.00

I25
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000255100

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311245081224101		
Monloc name:	34H527		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.2127667
Longitude:	-81.3780556	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

26
West
1/2 - 1 Mile
Lower

GA WELLS 940

Source ID:	63M0801	Name:	SEA PALMS DEVELOPMENT COR
Population Served:	0		
Latitude:	31.2058	Longitude:	81.3850
Source:	Not Reported	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	0.00	Surface Water (Mil Gal/Day):	0.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

27
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000254991

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311156081215801		
Monloc name:	35H061		
Monloc type:	Well		
Monloc desc:	SEA PALMS GOLF AND TENNIS		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.1991199
Longitude:	-81.3659299	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	7
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19970319	Welldepth:	720
Welldepth units:	ft	Wellholedepth:	720
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

J28
NNW
1/2 - 1 Mile
Lower

GA WELLS 934

Source ID:	63M0807	Name:	SEA PALMS DEVELOPMENT COR
Population Served:	0		
Latitude:	31.2136	Longitude:	81.3803
Source:	Not Reported	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	0.00	Surface Water (Mil Gal/Day):	0.00

J29
NNW
1/2 - 1 Mile
Lower

GA WELLS 933

Source ID:	63M0808	Name:	SEA PALMS DEVELOPMENT COR
Population Served:	0		
Latitude:	31.2136	Longitude:	81.3803
Source:	Not Reported	Status:	Confined
GWSI ID:	Not Reported	GA Geological Survey:	Confined
County:	GLYNN	County FIPS:	127
Grnd Water (Mil Gal/Day):	0.00	Surface Water (Mil Gal/Day):	0.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K30
North
1/2 - 1 Mile
Lower

FED USGS USGS40000255114

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311254081223501		
Monloc name:	34H404		
Monloc type:	Well		
Monloc desc:	BISHOP, J & TAYLOR		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.2152306
Longitude:	-81.3762082	Sourcemap scale:	24000
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	12.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Floridan aquifer system		
Formation type:	Floridan Aquifer System		
Aquifer type:	Confined multiple aquifer		
Construction date:	Not Reported	Welldepth:	760
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

K31
North
1/2 - 1 Mile
Lower

GA WELLS 0000005279

Well #:	34H404	County FIPS:	127
Remarks:	BISHOP, J & TAYLOR		
Latitude:	311254	Longitude:	0812235
Altitude:	12.00	Depth:	760
Depth to bottom of Casing:	615	Diameter of Casing:	6
Casing Material:	Steel	Discharge:	Not Reported
Type of Openings:	Open hole	Date Built:	1969
Depth to top of this open interval:			
Depth to bottom of this open interval:			
Primary Use:	Not Reported		
Aquifer:	TERTIARY - FLORIDAN AQUIFER SYSTEM		

J32
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000255108

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311250081225001		
Monloc name:	34H526		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.2141083
Longitude:	-81.3806333	Sourcemap scale:	24000
Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

L33
SW
1/2 - 1 Mile
Lower

FED USGS USGS40000254986

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311154081230001		
Monloc name:	34H383		
Monloc type:	Well		
Monloc desc:	DERRY, INEZ		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.1985642
Longitude:	-81.3831527	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.00
Vert measure units:	feet	Vertacc measure val:	2
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Floridan aquifer system		
Formation type:	Upper Floridan Aquifer		
Aquifer type:	Confined multiple aquifer		
Construction date:	19670601	Welldepth:	758
Welldepth units:	ft	Wellholedepth:	758
Wellholedepth units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-05-18	-4.08		1988-05-23	-1.40	
1987-10-06	-1.18		1985-05-16	-3.35	
1984-11-01	-6.90		1983-11-09	-6.80	
1980-05-13	-4.20		1973-12-05	-5.70	
1967-12-04	-9.36				

L34
SW
1/2 - 1 Mile
Lower

GA WELLS 0000005199

Well #:	34H383	County FIPS:	127
Remarks:	DERRY, INEZ		
Latitude:	311154	Longitude:	0812300
Altitude:	10.00	Depth:	758
Depth to bottom of Casing:	245.00	Diameter of Casing:	3.00
Casing Material:	Not Reported	Discharge:	Not Reported
Type of Openings:	Open hole	Date Built:	19670601
Depth to top of this open interval:			590.00
Depth to bottom of this open interval:			758.00
Primary Use:	Irrigation		
Aquifer:	TERTIARY - UPPER FLORIDAN AQUIFER SYSTEM		

L35
SW
1/2 - 1 Mile
Lower

GA WELLS 0000005200

Well #:	34H383	County FIPS:	127
Remarks:	DERRY, INEZ		
Latitude:	311154	Longitude:	0812300
Altitude:	10.00	Depth:	758
Depth to bottom of Casing:	590.00	Diameter of Casing:	2.00
Casing Material:	Not Reported	Discharge:	Not Reported
Type of Openings:	Not Reported	Date Built:	Not Reported
Depth to top of this open interval:			Not Reported
Depth to bottom of this open interval:			Not Reported
Primary Use:	Irrigation		
Aquifer:	TERTIARY - UPPER FLORIDAN AQUIFER SYSTEM		

M36
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000254971

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311140081221201		
Monloc name:	35H053		
Monloc type:	Well		
Monloc desc:	PHILLIP CHURCHILL		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.1946755
Longitude:	-81.3698188	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Surficial Aquifer		
Aquifer type:	Not Reported		
Construction date:	19770101	Welldepth:	360
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 14

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1990-05-18	15.25		1988-05-23	16.30	
1987-10-13	15.06		1985-05-16	14.50	
1984-11-01	13.31		1983-11-09	13.20	
1983-03-27	12.60		1983-02-21	12.70	
1983-01-24	13.60		1982-11-12	13.75	
1982-08-19	14.60		1982-07-21	14.48	
1982-06-24	14.37		1982-05-26	14.70	

M37
SSE
1/2 - 1 Mile
Lower

GA WELLS 000005193

Well #:	35H053	County FIPS:	127
Remarks:	PHILLIP CHURCHILL		
Latitude:	311140	Longitude:	0812212
Altitude:	10	Depth:	360
Depth to bottom of Casing:	147	Diameter of Casing:	3
Casing Material:	Steel	Discharge:	Not Reported
Type of Openings:	Open hole	Date Built:	19770101
Depth to top of this open interval:			147
Depth to bottom of this open interval:			360
Primary Use:	Domestic		
Aquifer:	MIOCENE - MIOCENE SERIES		

N38
SSW
1/2 - 1 Mile
Lower

GA WELLS 000005192

Well #:	34H432	County FIPS:	127
Remarks:	FRED GRIFFIN		
Latitude:	311139	Longitude:	0812255
Altitude:	12	Depth:	260
Depth to bottom of Casing:	140	Diameter of Casing:	3
Casing Material:	Steel	Discharge:	Not Reported
Type of Openings:	Open hole	Date Built:	19770101
Depth to top of this open interval:			140
Depth to bottom of this open interval:			260
Primary Use:	Domestic		
Aquifer:	MIOCENE - MIOCENE SERIES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

N39
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000254970

Org. Identifier:	USGS-GA		
Formal name:	USGS Georgia Water Science Center		
Monloc Identifier:	USGS-311139081225501		
Monloc name:	34H432		
Monloc type:	Well		
Monloc desc:	FRED GRIFFIN		
Huc code:	03070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	31.1943976
Longitude:	-81.3817637	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	12
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifemame:	Not Reported		
Formation type:	Surficial Aquifer		
Aquifer type:	Not Reported		
Construction date:	19770101	Welldepth:	260
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 13

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1990-05-18	10.28		1988-05-23	9.14	
1987-10-13	9.13		1985-05-16	8.75	
1983-11-09	7.55		1983-03-17	7.55	
1983-02-21	7.70		1983-01-24	8.37	
1982-11-12	8.52		1982-08-19	8.69	
1982-07-21	8.82		1982-06-24	8.72	
1982-05-25	9.52				

O40
South
1/2 - 1 Mile
Higher

GA WELLS 000005190

Well #:	35H058	County FIPS:	127
Remarks:	MR. SANTON		
Latitude:	311130	Longitude:	0812223
Altitude:	20	Depth:	150
Depth to bottom of Casing:	150	Diameter of Casing:	4
Casing Material:	Galvanized iron	Discharge:	Not Reported
Type of Openings:	Not Reported	Date Built:	19910118
Depth to top of this open interval:	Not Reported		
Depth to bottom of this open interval:	Not Reported		
Primary Use:	Irrigation		
Aquifer:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

O41
South
1/2 - 1 Mile
Higher

FED USGS USGS40000254953

Org. Identifier:	USGS-GA	Drainagearea value:	Not Reported
Formal name:	USGS Georgia Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-311130081222301	Latitude:	31.1918977
Monloc name:	35H058	Sourcemap scale:	24000
Monloc type:	Well	Horiz Acc measure units:	seconds
Monloc desc:	MR. SANTON	Vert measure val:	20
Huc code:	03070203	Vertacc measure val:	2.5
Drainagearea Units:	Not Reported	Countrycode:	US
Contrib drainagearea units:	Not Reported	Welldepth:	150
Longitude:	-81.3728745	Wellholedepth:	150
Horiz Acc measure:	5		
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83		
Vert measure units:	feet		
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29		
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19910118		
Welldepth units:	ft		
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1998-05-11	13.84		1991-04-15	14.3	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for GLYNN County: 3

- 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: 31522

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.250 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.400 pCi/L	100%	0%	0%
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.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Georgia GIS Clearinghouse

Telephone: 706-542-1581

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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

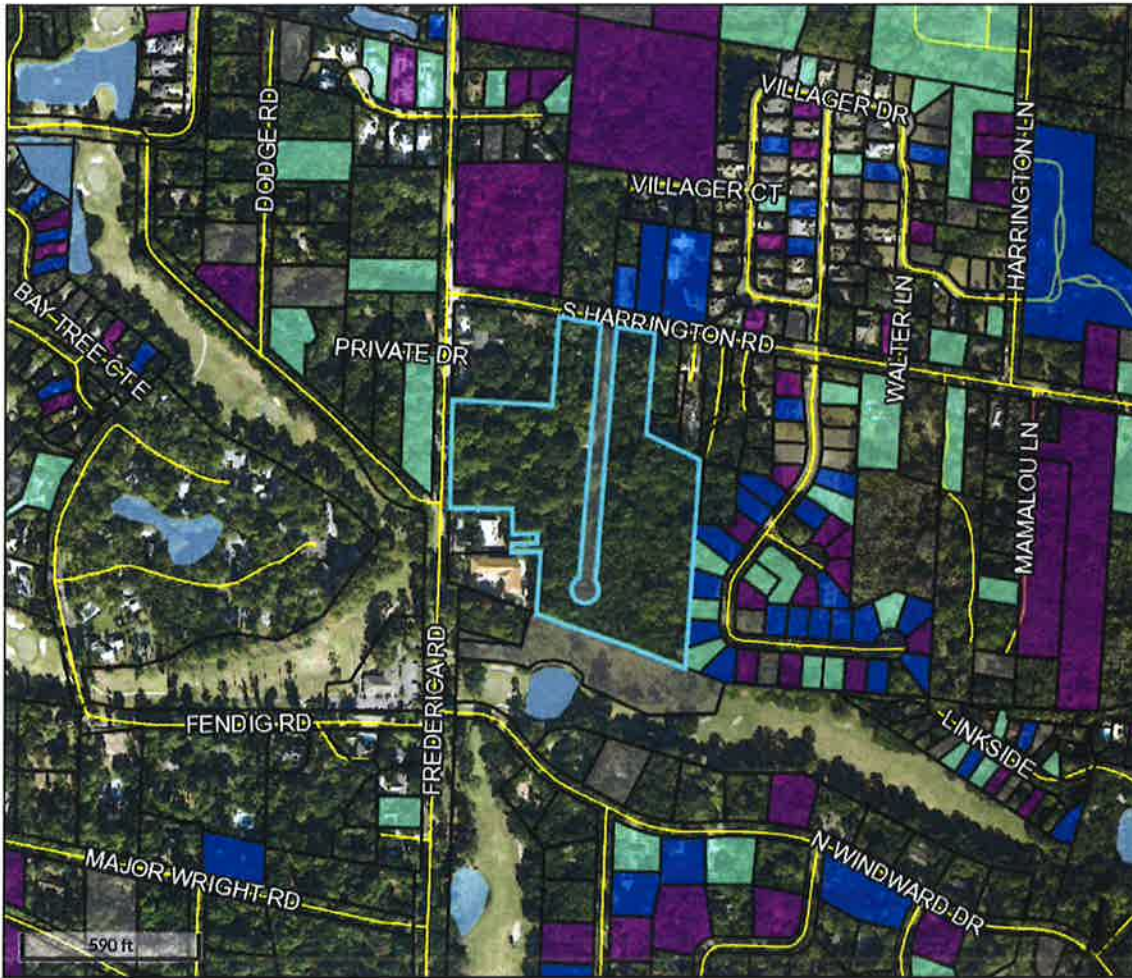
PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX D – CURSORY HISTORICAL REVIEW

Limited Title Documentation



Overview



Legend

-  Parcels
- Yearly Sales**
-  2014
-  2015
-  2016
-  2017
-  Roads

Parcel ID	04-05399	Owner	VINYARD DIANA	Last 2 Sales			
Class Code	Residential		ST SIMONS ISLAND, GA 31522	Date	Price	Reason	Qual
Taxing District	04-St. Simons Island	Physical Address	330 S HARRINGTON RD	8/8/2011	\$0	AFFIDAVIT	U
	ST SIMONS ISLAND	Assessed Value	\$322500	8/2/2007	\$0	GIFT	U
Acres	11.29						

Date created: 3/16/2018
 Last Data Uploaded: 3/10/2018 4:19:40 AM

 **Developed by**
 The Schneider Corporation



Summary

Parcel Number 04-05399
Tax District St. Simons Island (District 04)
Alias N/A
Location Address 330 S HARRINGTON RD
 5514 FREDERICA RD
 ST SIMONS ISLAND, GA 31522
Millage Rate 24.000
Legal Description PTN TRACTS 7 & 8 HARRINGTON
Subdivision HARRINGTON
Documents "harrington tracing 1949, 1974 & 1977"
Class Code R1 - Residential
Neighborhood Harrington (over 1 acre) (Code: 430)
Zoning PD-G
Map# Block-Lot S024-00 000-146
Property Class SFR
Homestead Exemption No
GIS Mapped acres 11.29
Elementary School Oglethorpe Point
Middle School Glynn Middle School
High School Glynn Academy
Commissioner District DISTRICT 2 - J. PETER MURPHY, Phone (912) 638-7114



View Map

Owner

VINYARD DIANA
 PO BOX 20835
 ST SIMONS ISLAND, GA 31522

GENTILE DON & DENESE
 OF THE FAMILY TRUST
 P O BOX 24527
 ST SIMONS ISLAND, GA 31522

Value Information

	2017
+ Land Value	\$309,500
+ Improvement Value	\$13,000
= Total Value	\$322,500
Assessed Value	\$129,000

Improvement Information

Building Use Single Family
Style Ranch
Heated Sq Ft 912
Interior Walls Drywall
Exterior Walls Concrete Block
Year Built 1965

Stories 1
Roof Cover Asphalt Shingle
Flooring Type W/W Carpet
Heating Type Forced Hot Air
Rooms/Bedrooms/Bathrooms 5 / 3 / 1.5
Number Fire Pl 0

Building Use Single Family
Style Ranch
Heated Sq Ft 912
Interior Walls Drywall
Exterior Walls Brick
Year Built 1965

Stories 1
Roof Cover Asphalt Shingle
Flooring Type Pine / Plywood
Heating Type Unheated
Rooms/Bedrooms/Bathrooms 5 / 3 / 1.0
Number Fire Pl 0

Building Use Single Family
Style Ranch
Heated Sq Ft 912
Interior Walls Drywall
Exterior Walls Concrete Block
Year Built 1965

Stories 1
Roof Cover Asphalt Shingle
Flooring Type Concrete
Heating Type Unheated
Rooms/Bedrooms/Bathrooms 5 / 3 / 1.0
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Building Use Single Family
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Year Built 1965

Stories 1
Roof Cover Asphalt Shingle
Flooring Type Concrete
Heating Type Unheated
Rooms/Bedrooms/Bathrooms 5 / 3 / 1.0
Number Fire Pl 0

Miscellaneous Improvement Information

Type	Length x Width	Area	Year Built	Value
Garage - Brick	24 x 38	912	0	\$2,300
Construction in Progress	1 x 1	1	2007	\$0

Sale/Tranfer Information

Date	Deed Book and Page	SALE_PRICE	Deed Type	Grantor	Grantee
8/8/2011	2891 486	\$0	AFFIDAVIT		
8/2/2007	2295 487	\$0	GIFT	GENTILE DON	GENTILE DON
8/2/2007	2295 487	\$0	GIFT	GENTILE DON	VINYARD DIANA
12/23/2004	1574 18	\$0	QC		
12/23/2004	1574 13	\$0	TRUST	GENTILE PROPERTIES	GENTILE DON
11/21/1996	67-D 300	\$0			

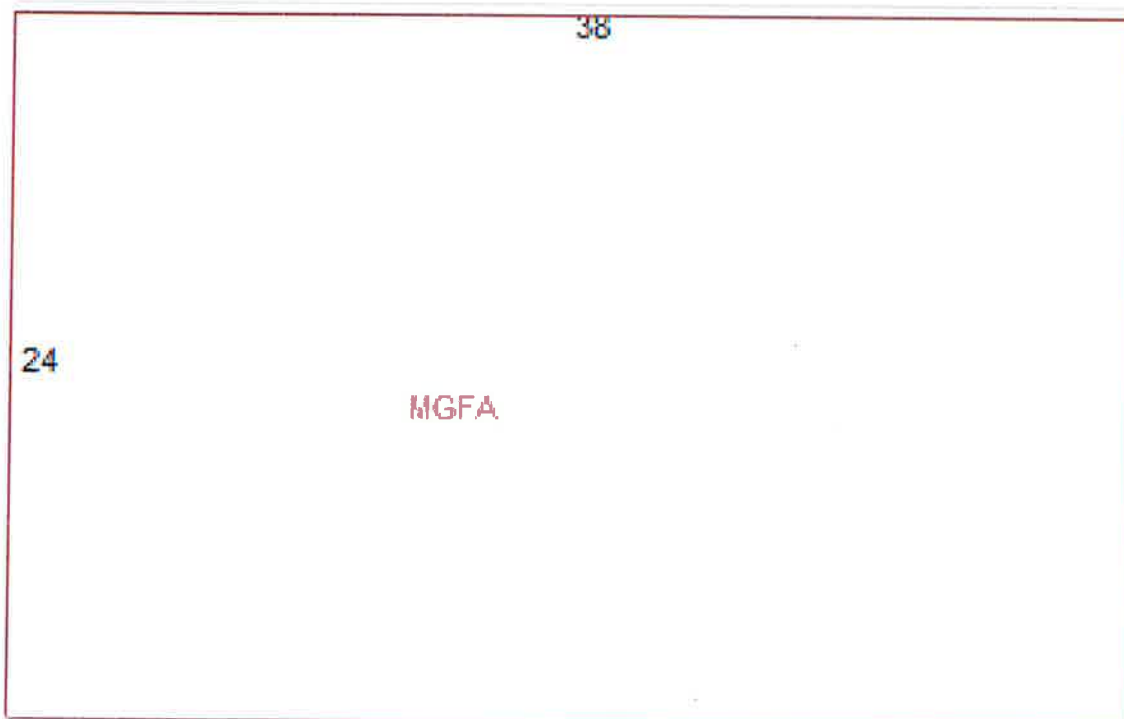
View/Pay Tax Bills

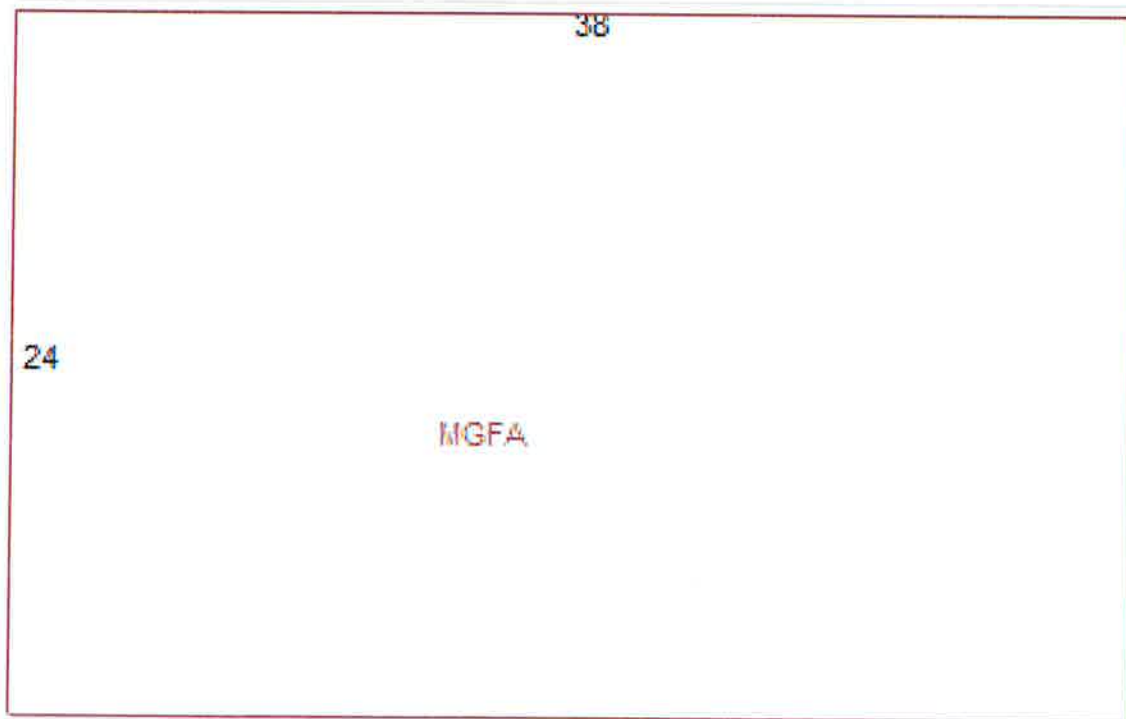
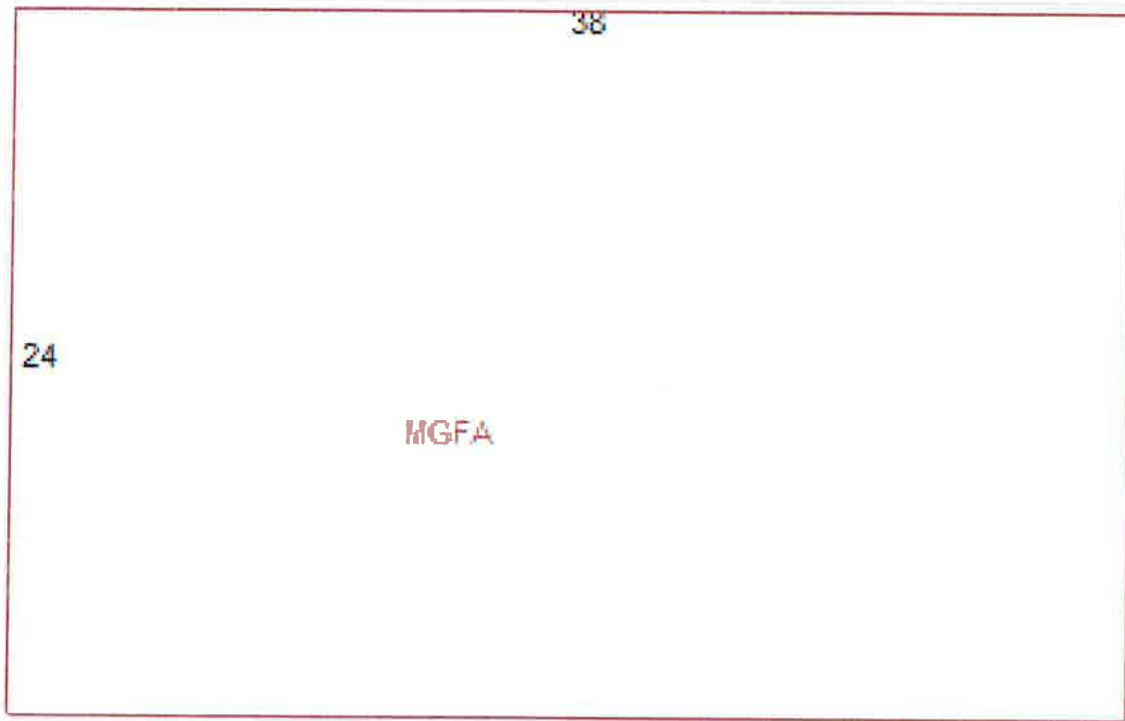
[View/Pay Tax Bills](#)

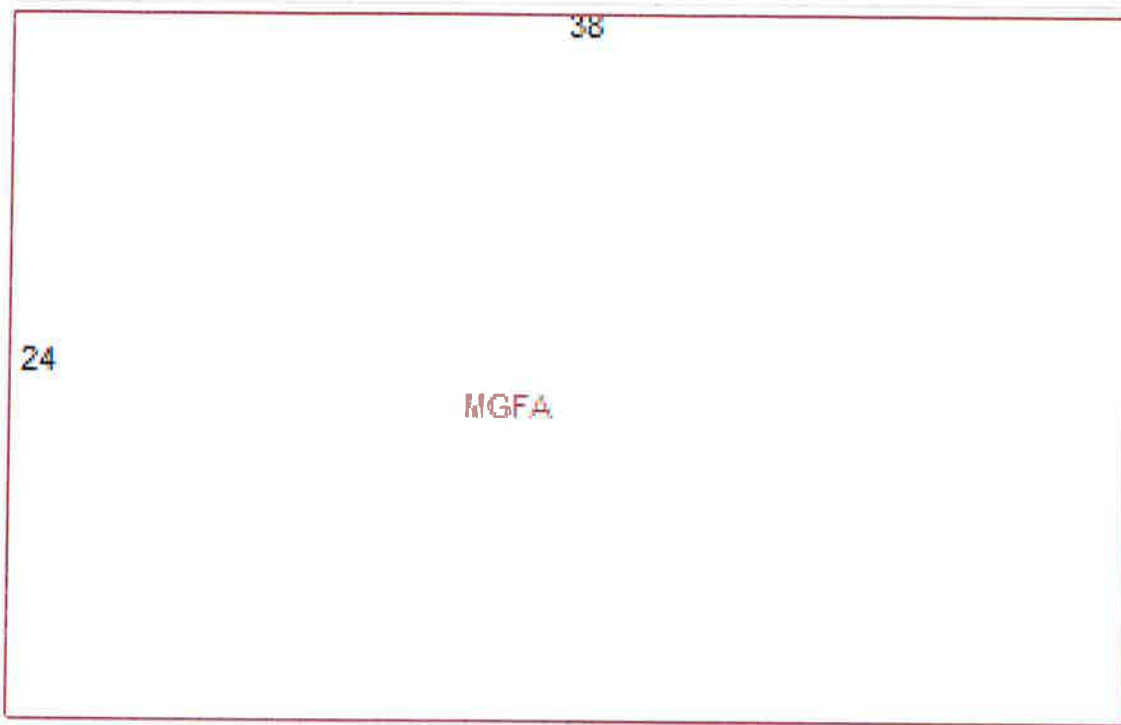
Photos



Sketches







No data available for the following modules: Improvement Information (Manufactured).

Glynn County 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.

Last Data Upload: 2/17/2018, 4:18:11 AM



Developed by
The Schneider
Corporation

STATE OF GEORGIA,
COUNTY OF COFFEE.

Prepared By: Nightingale, Liles, Dennard & Carmical
1528 Ellis Street
Brunswick, GA 31520

THIS QUITCLAIM DEED, made this 2nd day of August, 2007,

between DON B. GENTILE, a partner in Gentile Properties, A Georgia Partnership, of
Glynn County, Georgia, as GRANTOR, and DON GENTILE AND DENESE GENTILE,
AS TRUSTEES, of the DON AND DENESE GENTILE FAMILY TRUST U/A DATED
AUGUST 2, 2007, as Grantees

W I T N E S S E T H:

That the said Grantor, for and in consideration of the sum of One (\$1.00) Dollar,
the receipt whereof is hereby acknowledged, have and by these presents do remise,
release and forever quitclaim to the said Grantee, all right, title or interest that the said
Grantor has in the real estate, described in Exhibit "A", owned by Grantor, individually,
and/or Grantor's interest in the property titled in Gentile Properties Partnership:

SEE ATTACHED EXHIBIT "A"

TO HAVE AND TO HOLD the said described property to the said Grantee, so that
neither said Grantor nor his heirs, executors, administrators and assigns nor other person
or persons claiming under Grantor shall at any time, by any means, or ways, have, claim
or demand any right or title to the aforesaid property, or its appurtenances, or any rights
thereof.

IN WITNESS WHEREOF, the said Grantor has hereunto set his hand and affixed his seal, on the day and year first above written.

Don B. Gentile (L.S.)
Don B. Gentile

Signed, sealed and delivered in the presence of:

1. Jo Myers
(Unofficial Witness)

2. Alvina Johnson
(Official Witness)

Notary Public, _____ County,
State of ~~Notary Public~~ Glynn County, Georgia
My Commission Expires ~~on~~ 03/30, 2010.

(SEAL OF NOTARY)



Parcel No. 04-05348

EXHIBIT "A"

All of that certain lot, tract or parcel of land situate, lying and being on St. Simons, Island, in Glynn County, Georgia described and identified as follows:

Beginning at the point where the southern right of way line of South Harrington Road intersects with the eastern right of way line of Frederica Road and from said Point of Beginning run thence south 80 degrees 30 minutes east a distance of 339 feet to a concrete monument; thence turn and run south 6 degrees 3 minutes 52 seconds west a distance of 300 feet to a point; thence turn and run north 80 degrees 30 minutes west to the eastern right of way line of Frederica Road; thence turn and run north 1 degree 50 minutes east along the eastern right of way line of Frederica Road to the Point of Beginning, the same being known as Bennie's Red Barn on Frederica Road, St. Simons Island, Georgia.

Parcel 04-03915

EXHIBIT "A" (Continued)

All those tracts or parcels of land situate, lying and being on St. Simons Island, Glynn County, Georgia, consisting of Lot No. 7, Block A and Lot No. 7, Block B, as designated on a map and plan of a tract of land upon said island subdivided by Annie F. Arnold, which said map is recorded in the public records of said county in deed book DD, pages 642 and 643. This is the real property conveyed by a deed from Mrs. Bernice C. Aldrich to Mrs. Eleanor C. Aaron dated May 2, 1945, recorded deed book 5-Q, page 255, of the deed records of said county.

ALSO, all that tract or parcel of land situate, lying and being on St. Simons Island, Glynn County, Georgia, consisting of Lot No. 6, Block B, as designated on a map and plan of a tract of land on said island subdivided by Annie F. Arnold, which map is recorded in the public records of said county in deed book DD, pages 642 and 643. This is the tract of property conveyed from J. B. Rhodes and John J. Gilbert to Mrs. Eleanor C. Aaron by deed dated March 31, 1947, recorded deed book 6-B, page 538, of the deed records of said county.

ALSO, any and all other property lying adjacent to and on the southeastern front of said Lot No. 6 between it and the low water mark of the Atlantic Ocean, as described in said deed from J. B. Rhodes and John J. Gilbert to Mrs. Eleanor C. Aaron.

The above described property has located thereon a dwelling house known as the Aaron Cottage and a garage used in connection with said dwelling house.

The grantee has inspected said property and the boundaries thereon and accepts the property in its present condition relying on such inspection.

Parcel 04-05399

Exhibit A (Continued)

Lot 1, Resubdivision Lot 7 Harrington Subdivision

All that certain lot, tract or parcel of land situate, lying and being on St. Simons Island, in Glynn County, Georgia, and being a portion of Lot 7, Harrington Subdivision, which subdivision is shown and identified according to a plat of survey recorded in Deed Book Y, page 293, Glynn County, Georgia records, and being commonly known as Lot 1 of a resubdivision of said Harrington Subdivision Lot 7, and being more particularly described as follows:

Commence at the intersection of the eastern line of Frederica Road and the southern line of South Harrington Road, and from said point running S81°E along said southern line of South Harrington Road for a distance of 517.17 feet to the point or place of beginning of the property hereby conveyed, and from said point or place of beginning continuing S81°E along said southern line of South Harrington Road for a distance of 123 feet, thence running S5°W for a distance of 75 feet, thence running N81°W for a distance of 123 feet to the eastern line of a 50 foot road, thence running N5°E for a distance of 75 feet to the point or place of beginning. Reference is hereby made to said Harrington Subdivision survey for all purposes.

Also conveyed is a non-exclusive easement for ingress and egress across that certain 50 foot road referred to above, said road being more particularly described as follows, to-wit: Having a frontage of 50 feet, on the southern line of South Harrington Road, the western line of said 50 foot road intersects said southern line of South Harrington Road at a point approximately 467.7 feet east of the intersection of the said southern line of South Harrington Road and the eastern line of Frederica Road. Said 50 foot road extends from its intersection with the said southern line of South Harrington Road, S5°W for approximately 790 feet, with a uniform width of 50 feet, at which point said road continues into a cul de sac with an approximate diameter of 75 feet.

Lot 2, Resubdivision Lot 7 Harrington Subdivision

All that certain lot, tract or parcel of land situate, lying and being on St. Simons Island, in Glynn County, Georgia, and being a portion of Lot 7, Harrington Subdivision, which subdivision is shown and identified according to a plat of survey recorded in Deed Book Y, page 293, Glynn County, Georgia records, and being commonly known as Lot 2 of a resubdivision of said Harrington Subdivision Lot 7, and being more particularly described as follows:

Commence at the intersection of the eastern line of Frederica Road and the southern line of South Harrington Road, and from said point running S81°E along said southern line of South Harrington Road for a distance of 517.17 feet, thence running S5°W for a distance of 75 feet to the point or place of beginning, and from said point or place of beginning running S81°E for a distance of 123 feet, thence running S5°W for a distance of 75 feet, thence running N81°W for a distance of 123 feet to the eastern line of a 50 foot road, thence running N5°E for a distance of 75 feet to the point or place of beginning. Reference is hereby made to said Harrington Subdivision survey for all purposes.

APPENDIX E – PHASE II REPORT

None Discovered.

APPENDIX F – PREVIOUS ENVIRONMENTAL REPORTS

None Discovered.

APPENDIX G – QUALIFICATIONS OF PERSONNEL



WHITAKER LABORATORY, INC.

Corporate Office • 2500 Tremont Road • Savannah, Georgia 31405
(912) 234-0696 • Fax (912) 233-5061 • Email: info@whitakerlab.net
www.whitakerlab.net



Joseph F. Whitaker, P.E.
Vice President / Engineer

PROFESSIONAL REGISTRATIONS:

- Georgia Registered Professional Engineer - #26751
 - American Concrete Institute
 - Certified Concrete Field Testing Technician -ID# 984731
 - Certified Concrete Construction Inspector
 - Georgia Concrete and Products Association
 - Certified Structural Masonry Inspector
 - Georgia Certified Driller - # 591
 - South Carolina Certified Driller - # 1015
 - GA Department of Natural Resources
 - GA DNR Registered Soil Scientist
 - GA EPD Qualified Erosion Control Personnel - Level 1A
 - GA EPD Qualified Erosion Control Inspector - Level 1B
 - International Code Council Special Inspector
 - Spray Applied Fire Proffing Special Inspector

PROFESSIONAL AFFILIATIONS:

- American Society of Civil Engineers (Savannah Chapter President 2001 / 2002)
- National Society of Professional Engineers
- American Society for Testing and Materials

EDUCATION:

- Bachelor of Civil Engineering Technology
 - Georgia Southern University
- Humboldt Scientific Radiation Safety Course
- Shelby Environmental - OSHA 1910.120 Safety
- American Welding Society D1.1 Training
 - Structural Steel Code 2006 Edition

- National Groundwater Association
- American Concrete Institute
- Georgia Water and Pollution Control Association

EXPERIENCE:

Since 1976 I have been involved in the testing and evaluation of construction materials.

I am currently responsible for overseeing the daily operations of the laboratory. This includes technician training and the evaluation of test data for specification compliance.

As part of my duties, I am also responsible for maintaining the laboratory's QA/QC system to satisfy ASTM-E-329 requirements.

Over the past 20 years, I have been responsible for inspecting, supervising and evaluating numerous industrial, commercial and residential projects. (A list can be provided upon request).

APPENDIX G – QUALIFICATIONS OF PERSONNEL

Donald R. Martin, Jr.

Whitaker Laboratory, Inc.

2500 Tremont Road
Savannah, Georgia 31405

912.234-0696
donaldrm@whitakerlab.net

EDUCATION: Benedictine Military School, Savannah, GA - Class of 1982
Emory University, Atlanta, GA - 1982-1984
Armstrong Atlantic University - 1985-1986

EMPLOYMENT: Whitaker Laboratory, Inc., Savannah, GA - 2002 - Present
Director of Environmental Services, Environmental Professional
US EPA Environmental Professional
Licensed US EPA Lead Paint Inspector / Risk Assessor
Georgia & South Carolina Asbestos Inspections Program Manager
Indoor Air Quality Projects Manager & Microbial Inspector
VOC, Formaldehyde & TO-15 (IAQ) Projects Administrator
TWIC Certified, GSWCC Level IA Erosion Control Inspector

Savannah Blue Print Company, Savannah, GA - 1984-2002
General Operations Manager for Savannah, Georgia Operations
Director of Graphic Arts - 1991-2002

PROFESSIONAL AFFILIATIONS: 1985-1990 Member American Subcontractors' Association
1987-2002 Affiliate Member Homebuilders Association Savannah
1998-2002 Associate Member American Institute of Architects
2013-Present Member Indoor Air Quality Association of America

SUMMARY: Since 2002, I have been employed with Whitaker Laboratory, Inc. in Savannah, Georgia. Throughout my tenure with the company, my area of responsibilities have included conducting and overseeing the management of Phase I Environmental Site Assessments (ESA's), Phase II Environmental Site Assessments (ESA's), Subsurface Landfill Contamination Investigations, Asbestos Containing Materials and Lead Based Paint Assessments, Subsurface Fuel & Hydrocarbon Contamination Investigations, Indoor Air Quality Studies to include Mold, Volatile Gasses (TO-15), Non-regulated Dust Particles, Hydrocarbons (C1-C12), Methane (Ambient and Subsurface) and Formaldehyde.

As noted above, I am a certified Level IA NPDES Site Inspector, TWIC Certified cardholder, Lead Based Paint (LBP) Inspector for Georgia and South Carolina with US EPA Certification, an Asbestos Containing Materials (ACM) Division Manager and a member of the Indoor Air Quality Association of America.



APPENDIX G – QUALIFICATIONS OF PERSONNEL

Whitaker Laboratory, Inc.

2500 Tremont Road
Savannah, Georgia 31405

912.2340696
www.whitakerlab.net

Whitaker Laboratory, Inc. (Whitaker) is an organization of professional men and women committed to servicing the construction industry providing Geotechnical Engineering, Environmental Consulting and Construction Materials Inspection & Testing Services. Whitaker is a local firm based in Savannah, Georgia.

We have been servicing the eastern coastline from Charleston to Jacksonville for over 47 years, gaining invaluable knowledge and experience in area development, local county, state and federal requirements, coastal plain geologic formations and their effects on shallow and deep foundation system performance, construction techniques and material resources.

We take pride in utilizing our knowledge and experience to provide our clients with the most economical, technically sound recommendations.

Whitaker has maintained longstanding relationships with many large local and national clients. We understand the importance of providing quality service to each and every client. It is our repeat business that keeps us healthy and growing.

It is our philosophy that the commitment to meet the needs and expectations of our clients not only comes from our senior management, but also from each and every member of the project team. We have the proven track record and have demonstrated we can fulfill our contracts while meeting or exceeding the expectations of our clients.

Whitaker's resources are available to serve your needs 24 hours a day, seven days a week.

Whitaker has structured our staff and capabilities to provide maximum flexibility to meet our client's scheduling requirements. Considering our resources, we are confident we can satisfy any schedules requested without compromising the quality of work, *even in the most urgent and emergency situations.*

Currently, Whitaker Laboratory and its Environmental Division is listed as an "on-call" testing laboratory for the Savannah Chatham County Public School System (SCCPSS), Chatham County Engineering & Public Works and the City of Savannah Engineering, Public Works and Loss Prevention Departments.

APPENDIX H- PROOF OF INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
9/18/2017

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 Risk Strategies Company 1255 Lakes Parkway #105 Lawrenceville GA 30043		CONTACT NAME: Ambrosia Patton PHONE (A.C. No. Ext.): 678-690-5995 FAX (A.C. No.): E MAIL ADDRESS: ambrosia@crowfriedman.com															
INSURED Whitaker Laboratory, Inc. P. O. Box 7078 Savannah GA 31405		<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A: Travelers Indemnity Co of Amer</td> <td>25666</td> </tr> <tr> <td>INSURER B: Travelers Property Casualty Company</td> <td>25674</td> </tr> <tr> <td>INSURER C: The Travelers Indemnity Co</td> <td>25658</td> </tr> <tr> <td>INSURER D: Berkley Insurance Company</td> <td>32603</td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Travelers Indemnity Co of Amer	25666	INSURER B: Travelers Property Casualty Company	25674	INSURER C: The Travelers Indemnity Co	25658	INSURER D: Berkley Insurance Company	32603	INSURER E:		INSURER F:	
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INSURER D: Berkley Insurance Company	32603																
INSURER E:																	
INSURER F:																	

COVERAGES **CERTIFICATE NUMBER: CL179224048** **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	ADDITIONAL INSURER (INSR LTR)	POLICY NUMBER	POLICY EFF. (MM/DD/YYYY)	POLICY EXP. (MM/DD/YYYY)	LIMITS
A	<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"/> PROJECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER		6802H695078	9/23/2017	9/23/2018	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (EA occurrence) \$ 1,000,000 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 EMPBN \$ 1,000,000
B	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		BA7E259750	9/23/2017	9/23/2018	COMBINED SINGLE LIMIT (Per accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Non-owned \$
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		CUP7E270570	9/23/2017	9/23/2018	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A	UB4204T647	9/23/2017	9/23/2018	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E L EACH ACCIDENT \$ 1,000,000 E L DISEASE - EA EMPLOYEE \$ 1,000,000 E L DISEASE - POLICY LIMIT \$ 1,000,000
D	Professional Liability		AEC-9018788-00	9/23/2017	9/23/2018	Per Claim \$1,000,000 Annual Aggregate \$2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Evidence of Insurance Only.

CERTIFICATE HOLDER Evidence of Insurance Only.	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 Michael Christian/AMP <i>MIC Christian</i>

ACORD 25 (2014/01)
INS025 (201401)

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