

**SITE PROPERTY PHASE 1 ENVIRONMENTAL SITE
ASSESSMENT – ATTACHMENT 3**



WHITAKER LABORATORY, INC.

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June 11, 2018

Report No. E18-157

Finger, Melnick & Brooks
35 Hospital Center Common, Suite 200
Post Office 24005
Hilton Head Island, South Carolina 24005
Attn: E. Richardson LaBruce

Re: Environmental Site Assessment, Phase I
Pin No.: (R610 039 000 0498)
1095 May River Road
Bluffton, Beaufort County, South Carolina

Dear Mr. LaBruce:

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.

A handwritten signature in black ink, appearing to read 'Jason Follo', is written over a light blue horizontal line.

Jason Follo, PE

A handwritten signature in black ink, appearing to read 'Donald Martin, Jr.', is written over a light blue horizontal line.

Donald Martin, Jr., Env. Prof.

1 cc: Finger, Melnick & Brooks
Attn: E. Richardson LaBruce

erlabruce@fingerlaw.com

PHASE I

ENVIRONMENTAL SITE ASSESSMENT

CONDUCTED ON

**Pin No.: (R610 039 000 0498)
1095 May River Road
Bluffton, Beaufort County, South Carolina**

Report No. E18-157

For

**Finger, Melnick & Brooks
35 Hospital Center Common, Suite 200
Post Office 24005
Hilton Head Island, South Carolina 24005
Attn: E. Richardson LaBruce**

**Jason Follo, PE
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: June 11, 2018



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1.0 EXECUTIVE SUMMARY

1.1 Location

This (±1.78) acre site is located within the City of Bluffton, Beaufort County, South Carolina. The property is situated along the northern side of May River Road west of Buck Island Road.

This (±1.78) acre property is identified on a Beaufort County Tax Assessors' Map as being Parcel (R610 039 000 0498 0000).

Currently, this property is generally flat with a slight fall in contours towards the northwest.

Access to the site is achieved from May River Road.

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 (E-1527-13). 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 site reconnaissance and historic review revealed this (± 1.78) acre site is currently heavily wooded and is undeveloped.**
- During our reconnaissance and historical research, we did not observe and/or locate any visual or historical evidence that underground storage tanks (UST's) or aboveground storage tanks (AST's) within the property.**
- During our site reconnaissance and review of reasonable ascertainable historical documentation for the site, we observed no evidence of any current bulk chemical processing or storage of hazardous materials 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 Beaufort 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 do not apply to and therefore were not performed within the property.**
- At the time of our regulatory review, there were no federal environmental liens or issues associated with tribal legislation discovered against the property.**
- Sanborn Maps searches for the assigned property was inconclusive and therefore, not relied upon as a part of our historical due diligence.**
- City Directory searches for the assigned property was inconclusive and therefore, not relied upon as a part of our historical due diligence.**

- 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 to be involved in regulated activity.
- A cursory examination of available information within the (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 known reports of regulated activity within the property.
- Also, a review of the (EDR) report identified no "historic" regulated facilities within a one-eighth (1/8) mile to one (1) mile radius of the subject property.
- Additional review of the (EDR) report acknowledged three (3) current or formerly regulated facilities within a one-eighth (1/8) mile to one (1) mile radius of the property. However, due to proximity, the identified regulated facilities within a one-eighth (1/8) mile to one (1) mile radius should not be considered as representing an environmental threat to the property at this time.
- Also, of note was one (1) now or formerly regulated facility which was identified within the "orphan summary" of the (EDR) report. Such sites are noted as having incomplete addresses or improper identification. However, after concluding a site reconnaissance, additional independent map searches, as well as a complete vehicle survey of the surrounding properties, none of these orphan sites were identified as being within a one-quarter mile (1/4) radius of the property; and therefore, should not be considered as representing recognized environmental conditions (REC's) for the property.

- **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), Historic Recognized Environmental Conditions (HREC's) or Controlled Recognized Environmental Conditions (CREC's) identified which would be considered as representing an environmental threat to the property at this time.**
- **With regard to client supplied "specialized knowledge", our client(s), Mr. Richardson LaBruce; Finger, Melnick & Brooks, PA, 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 property or any adjacent properties.**
- **Additionally, at no time during our site visits were any inclinations of any environmental deficiencies, complications and/or liabilities directly or indirectly connected with the property identified, which could limit any known and/or planned uses of said property.**
- **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 properties.**
- **Our site investigation of the site was conducted via a Whitaker Laboratory, Inc. Geotechnical Subsurface Investigation in (2018). At the time of that investigation, five (5) "truck rig" borings and three (3) (DCP) borings were completed within the subject property.**

At the time of this geotechnical subsurface investigation, no instances of hydrocarbon contamination or deleterious materials were detected within any of the collected soil samples resulting from the eight (8) borings. This Geotechnical Subsurface Investigation report is available under separate cover for review upon request.

- **A Phase II Environmental Site Assessment is recommended 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 soil and/or groundwater have occurred as a result of any former on-site commercial / residential activities and/or any nearby off-site activities. Therefore, there is no reason to suspect environmental conditions which would adversely affect the property soils and/or groundwater at this time.**

It is our opinion that no suspect activity or Recognized Environmental Concerns (REC's) have been revealed within the target property or within any immediate, adjacent parcels. Therefore, at this time, the property should be considered a "low risk" for environmental contamination.

Finally, it is our opinion that no additional environmental assessment of this property is warranted at this time.

1.2.2 Off-Site

There were no unresolved off-site concerns identified at the time of this assessment. Please refer to the Executive Summary and/or Section 4.0 for a discussion of adjacent and surrounding regulated facilities, if present.

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 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 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) non-destructive, visual 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 site.
7. An examination to determine the existence and condition of any underground storage tanks or aboveground storage tanks, where applicable.

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 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-1527-13) 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 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 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.

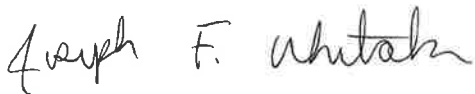
2.5 User Reliance

This report is for the sole use and benefit of our client(s), Mr. Richardson LaBruce; Finger, Melnick & Brooks, PA, and/or their assign(s), 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.

2.5 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 (±1.78) acre site is located within the City of Bluffton, Beaufort County, South Carolina. The property is situated along the northern side of May River Road west of Buck Island Road.

This (±1.78) acre property is identified on a Beaufort County Tax Assessors' Map as being Parcel (R610 039 000 0498 0000).

Currently, this property is generally flat with a slight fall in contours towards the northwest.

Access to the site is achieved from May River Road.

Our site reconnaissance and historic review revealed this (±1.78) acre site is currently heavily wooded and is undeveloped.

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 towards the northwest.

3.2.3 Flood Plains / Floodways

The Federal Emergency Management Authority (FEMA) Historical Flood Insurance Map, General Community Panel Number (450025 0085D) indicated this site does not reside within a “known” 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 northwest.

Groundwater information was estimated or approximated using the Pritchardville, South Carolina, (6064877) USGS 7.5-minute topographic quad index.

3.3 Wetlands

During our site reconnaissance, we did not observe damp, low areas within the subject site.

Additionally, the (EDR) report did not identify any areas of Historical State of South Carolina or Federal Wetlands within the project site.

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 to be involved in regulated activity.

A cursory examination of available information within the (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 known reports of regulated activity within the property.

Also, a review of the (EDR) report identified no "historic" regulated facilities within a one-eighth (1/8) mile to one (1) mile radius of the subject property.

Additional review of the (EDR) report acknowledged three (3) current or formerly regulated facilities within a one-eighth (1/8) mile to one (1) mile radius of the property. However, due to proximity, the identified regulated facilities within a one-eighth (1/8) mile to one (1) mile radius should not be considered as representing an environmental threat to the property at this time.

Also, of note was one (1) now or formerly regulated facility which was identified within the “orphan summary” of the (EDR) report. Such sites are noted as having incomplete addresses or improper identification. However, after concluding a site reconnaissance, additional independent map searches, as well as a complete vehicle survey of the surrounding properties, none of these orphan sites were identified as being within a one-quarter mile (1/4) radius of the property; and therefore, should not be considered as representing recognized environmental conditions (REC’s) for the property.

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), Historic Recognized Environmental Conditions (HREC’s) or Controlled Recognized Environmental Conditions (CREC’s) identified which would be considered as representing an environmental threat to the property at this time.

The complete (EDR) report is exhibited within the Appendix for your review.

4.2 Agency / Report Contacts

Environmental Data Resources, Inc. – EDR Radius Map Report & EDR Sanborn Map Search
Environmental Data Resources, Inc. – Historical Topographic Maps & Historical Directory Listings
Beaufort County Tax Assessors' Office
Town of Bluffton, Public Works / Engineering
Bing, Inc., 2018; Google Map, 2018
United States Department of the Interior – USGS 7.5 Minute Topographic Maps (2014)
United States FEMA – Flood Map Division 2014
US EPA, Radon Reporting, Land Protection Division
Beaufort County Inspections and Building Department
US EPA, Radon Reporting, Land Protection Division
Telephone Duty Officer, SC DHEC UST Division, Senior Project Administrator
Mr. Richardson LaBruce - Finger, Melnick & Brooks, PA

4.3 Site Specific Interviews / Site Questionnaire

4.3.1 Site Owner

During our due diligence, were able to ascertain that the property is owned by KGB 1934 LTD CO.

4.3.2 Site Manager

Currently, the property is undeveloped and vacant.

4.3.3 Site Occupant

The subject parcel is undeveloped and vacant.

4.3.4 Local / State Government Contacts

In a review of available Beaufort County historical tax records, we discovered no ascertainable information indicating the presence of pending, threatened or past environmental lines or fines to date.

A telephone interview was conducted with the “duty officer” of the (SC DHEC) UST Division for the purposes of confirming the collected information regarding the absence of nearby regulated facilities.

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

4.3.5 Additional "Other" Interviews

At the time of this (ESA), no additional interviews were required with regard to the property.

4.4 Specialized Knowledge

With regard to client supplied "specialized knowledge", our client(s), Mr. Richardson LaBruce; Finger, Melnick & Brooks, PA, 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 properties or any adjacent property.

4.5 Environmental Liens

During a review of available documentation on file within the Beaufort 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 (±1.78) acre site is located within the City of Bluffton, Beaufort County, South Carolina. The property is situated along the northern side of May River Road west of Buck Island Road.

This (±1.78) acre property is identified on a Beaufort County Tax Assessors' Map as being Parcel (R610 039 000 0498 0000).

Currently, this property is generally flat with a slight fall in contours towards the northwest.

Access to the site is achieved from May River Road.

Our site reconnaissance and historic review revealed this (±1.78) acre site is currently heavily wooded and is undeveloped.

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

5.1.1 Storage Tanks

During our reconnaissance and historical research, we did not observe and/or locate any visual or historical evidence that underground storage tanks (UST's) exist or had existed "within" the site.

5.1.2 Hazardous & Petroleum Products / Containers and/or Drums

During our reconnaissance and historical research, we did not observe and/or locate any current visual or historical evidence of hazardous or petroleum products, containers or drums within the property.

5.1.3 Heating and Cooling

Heating and cooling does not pertain to the property at this time.

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.

5.1.5 Sewage Disposal / Septic Tanks

We have been informed that the City of Bluffton / Beaufort County and/or regional utility partners will be responsible for sewage disposal upon development of the property.

5.1.6 Hydraulic Equipment

No hydraulic equipment was observed within the property at the time of our reconnaissance.

5.1.7 Contracted Maintenance Service

Currently, no active maintenance was observed within the property at the time of our site reconnaissance.

5.1.8 Electrical Transformers / PCB's

At the time of our site reconnaissance, no electrical transformers were observed within the property.

5.1.9 Water Supply and Wells

We were informed that (potable) water service for the subject property will be supplied by City of Bluffton / Beaufort County and/or regional utility partners.

5.1.10 Drains and Sumps

No exterior storm drains were observed within the site.

5.1.11 Pits, Ponds, Lagoons

While on-site, we observed no pits, ponds or lagoons within the 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 site, at the time of our inspection, we observed no obvious visual 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 Bluffton that telecommunication, electrical and municipal utilities could be available to the property at the time of development through regional and municipal partners. The determination for additional services was non-determinable at this time.

5.1.16 Chemical Use

At the time of our reconnaissance, no chemical storage and/or use was noted within the property.

5.1.17 Water Leaks / Mold

A mold inspection does not pertain to the property at this time.

5.1.18 Asbestos Containing Materials (ACM's)

An asbestos containing materials (ACM's) inspection does not pertain to the property at this time.

5.1.19 Lead Based Paint (LBP)

A lead based paint (LBP) inspection does not pertain to the property at this time.

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 Bluffton / Beaufort 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

Our site investigation of the site was conducted via a Whitaker Laboratory, Inc. Geotechnical Subsurface Investigation in (2018). At the time of that investigation, five (5) "truck rig" borings and three (3) (DCP) borings were completed within the subject property.

At the time of this geotechnical subsurface investigation, no instances of hydrocarbon contamination or deleterious materials were detected within any of the collected soil samples resulting from the eight (8) borings. This Geotechnical Subsurface Investigation report is available under separate cover for review upon request.

5.2 Past Site Use

Our site reconnaissance and historic review revealed this (±1.78) acre site is currently heavily wooded and is identified as being undeveloped dating back to (1941) within the Historic Aerial Photography.

5.2.1 Data Gaps

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).

5.2.2 Deed Research

A cursory review of ownership was conducted with the Beaufort County Tax Assessors' Office. The current Beaufort County Courthouse identifies the most recent owner of the property as being KGB 1934 LTD CO.

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

5.2.3 Aerial Photographs and Topographic Map

Aerial Photographs from the years (1941) thru (2015) are exhibited in Appendix A. These photographs revealed no indications of unusual ground features.

5.2.4 Sanborn Fire Insurance Maps

Sanborn Maps searches for the assigned subject properties were inconclusive and therefore, not relied upon as a part of our historical due diligence.

5.2.5 City Directories

City Directory searches for the assigned property was inconclusive and therefore, not relied upon as a part of our historical due diligence.

5.2.6 Previous Environmental Studies

No previous environmental assessments for the site subject were located at the time of our cursory review of available site information.

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 residential.

5.3.2 East

The eastern property line is residential.

5.3.3 South

The southern property line is May River Road.

5.3.4 West

The western property line is residential.

5.4 Previous Surrounding Land Use

5.4.1 North

The northern property line was undeveloped.

5.4.2 East

The eastern property line was undeveloped.

5.4.3 South

The south property line was May River Road.

5.4.4 West

The western property line was undeveloped.

6.0 ENVIRONMENTAL CONCLUSION

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 soil and/or groundwater have occurred as a result of any former on-site commercial / retail activities and/or any nearby off-site activities. Therefore, there is no reason to suspect environmental conditions which would adversely affect the property soils and/or groundwater at this time.

It is our opinion that no suspect activity or Recognized Environmental Concerns (REC's) have been revealed within the target property or within any immediate, adjacent parcels. Therefore, at this time, the property should be considered a "low risk" for environmental contamination.

Finally, it is our opinion that no additional environmental assessment of this property is warranted at this time.

6.2 Off-Site

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

PHASE I DOCUMENTATION:

APPENDIX A – MAPS / FIGURES

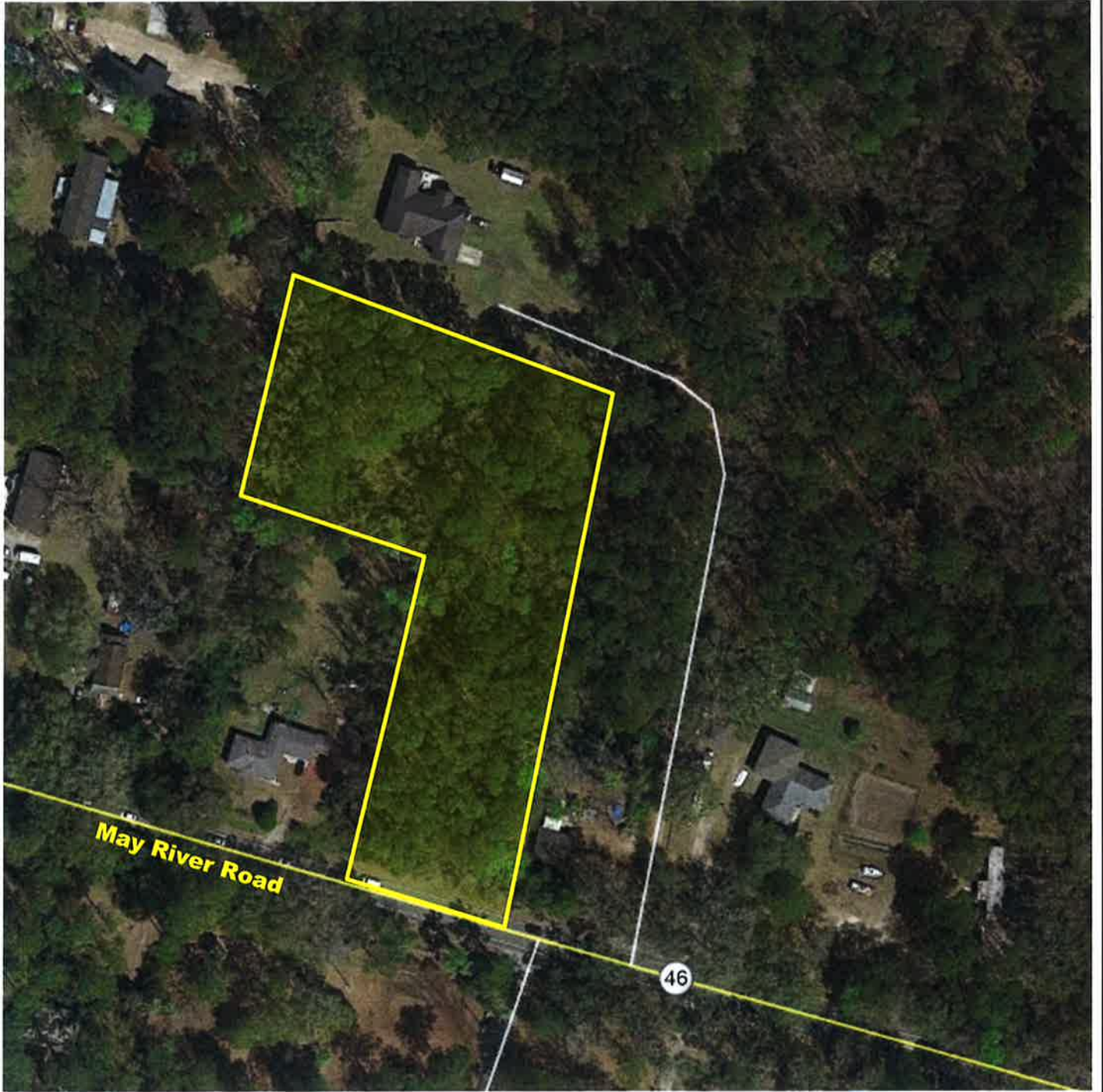
Site Plan / Boring Location Plan (2018 Geotechnical)

FEMA /FIRM Flood Map Data

1941 through 2015 Aerial Maps

Historical Topographic Maps

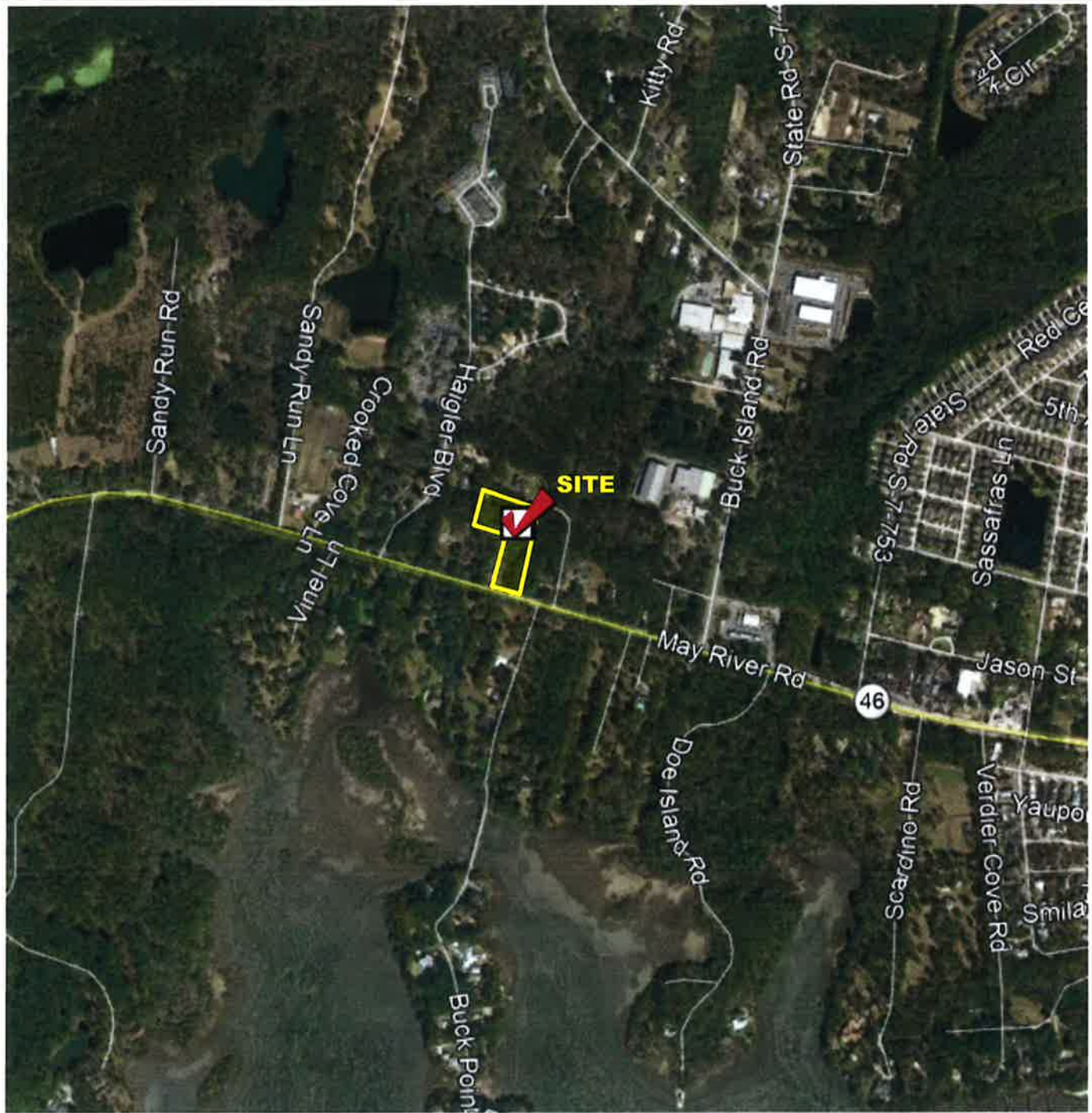
City Directory Searches



Site Plan

Pin No.: R610 039 0000 0498
1095 May River Road
Bluffton, Beaufort County, South Carolina

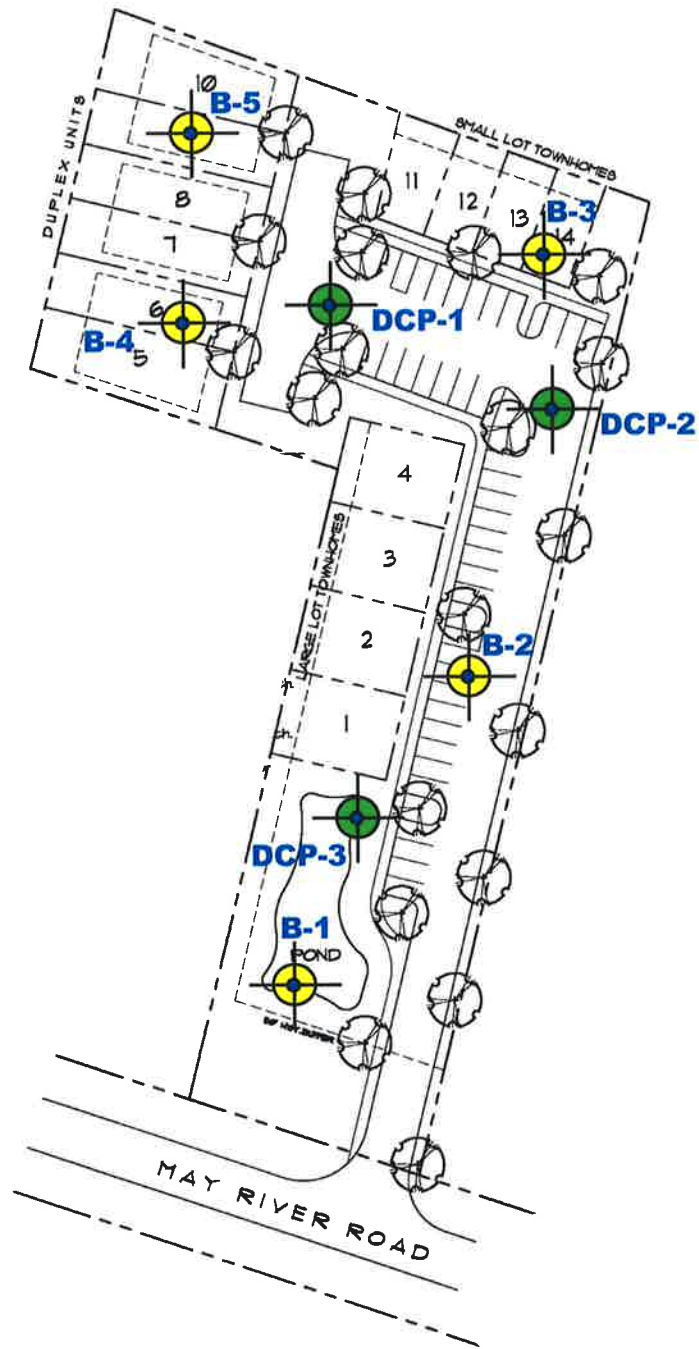




Site Vicinity Map

Pin No.: R610 039 0000 0498
1095 May River Road
Bluffton, Beaufort County, South Carolina





Boring Location Plan

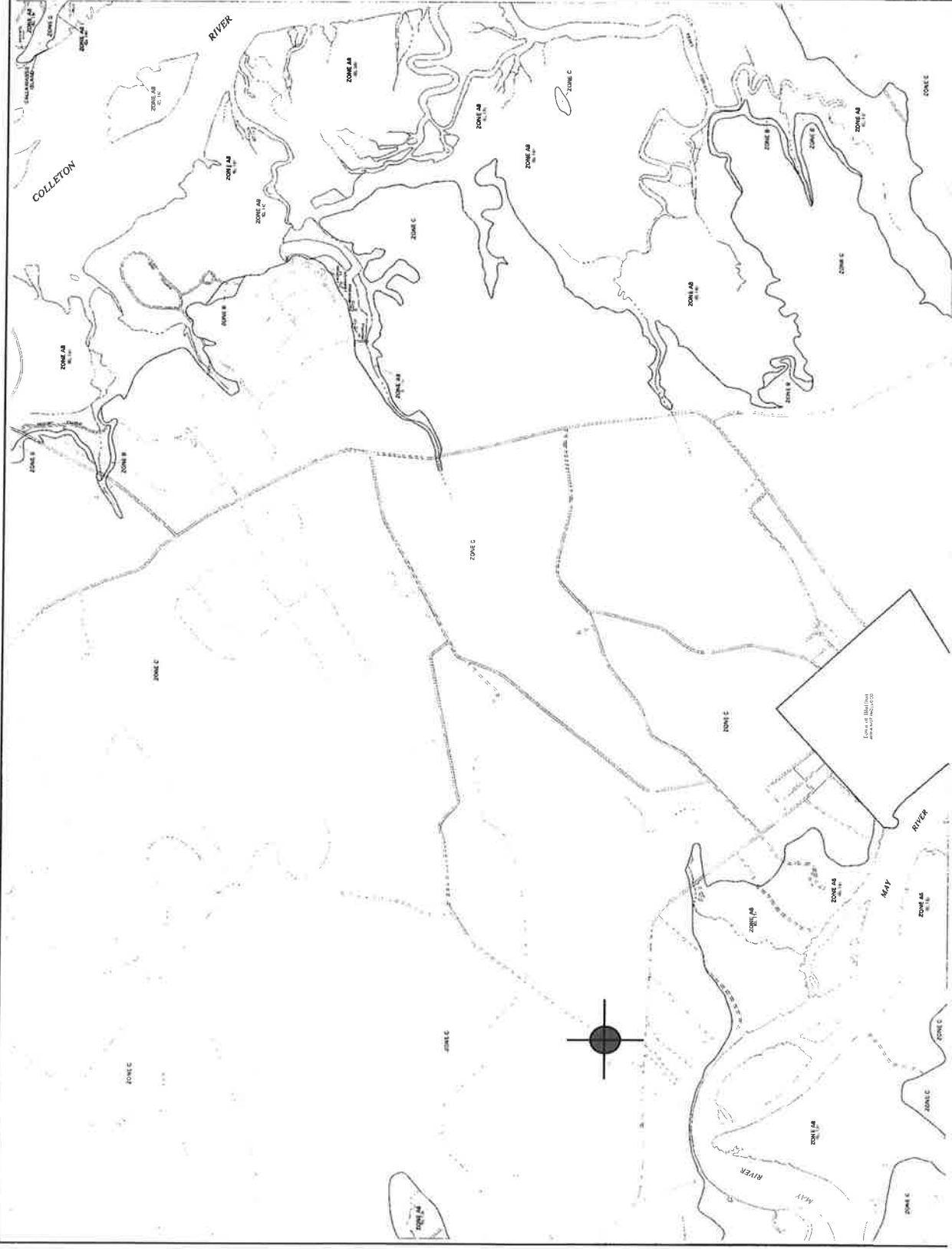
1095 May River Road
Bluffton, Beaufort County, South Carolina



ALL BORING LOCATIONS ARE APPROXIMATE, & ARE BASED ONLY ON FIELD ESTIMATES.

WHITAKER LABORATORY, INC.





MAP NO. 100

ZONE A

ZONE B

ZONE C

UNAPPORTIONED FLOOD INSURANCE RATES

GENERAL NOTES:

1. This map is based on the Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended.

2. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

3. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

4. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

5. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

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7. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

8. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

9. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

10. The Flood Insurance Rate Map (FIRM) No. 45002-0100-0, dated September 29, 1984, as amended, is the authoritative source for flood insurance rates.

FIRM

FLOOD INSURANCE RATE MAP

BEAUFORT COUNTY, SOUTH CAROLINA

COMMUNITY FLOOD INSURANCE RATES

PANEL 15 OF 15

COMMUNITY FLOOD INSURANCE RATES

MAP NO. 100

SEPTEMBER 29, 1984

45002-0100-0

Whitaker Laboratory, Inc.



Pin No. R610 039 000 0498

1095 May River Road

Bluffton, SC 29910

Inquiry Number: 5283564.9

May 07, 2018

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

05/07/18

Site Name:

Pin No. R610 039 000 0498
1095 May River Road
Bluffton, SC 29910
EDR Inquiry # 5283564.9

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
2011	1"=500'	Flight Year: 2011	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1999	1"=750'	Flight Date: March 04, 1999	USGS
1994	1"=500'	Acquisition Date: January 22, 1994	USGS/DOQQ
1989	1"=750'	Flight Date: March 10, 1989	USGS
1984	1"=500'	Flight Date: March 08, 1984	USGS
1977	1"=500'	Flight Date: March 01, 1977	USGS
1971	1"=500'	Flight Date: December 27, 1971	USGS
1968	1"=500'	Flight Date: April 16, 1968	USGS
1961	1"=500'	Flight Date: October 01, 1961	USGS
1951	1"=500'	Flight Date: March 23, 1951	USGS
1941	1"=500'	Flight Date: January 01, 1941	FirstSearch

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INQUIRY #: 5283564.9

YEAR: 2015

— = 500'





INQUIRY #: 5283564.9
YEAR: 2011

— = 500'





INQUIRY #: 5283564.9

YEAR: 2006

— = 500'





INQUIRY #: 5283564.9

YEAR: 1999

— = 750'



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



INQUIRY #: 5283564.9

YEAR: 1994

— = 500'



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



INQUIRY #: 5283564.9

YEAR: 1989

— = 750'



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



INQUIRY #: 5283564.9

YEAR: 1984

— = 500'





INQUIRY #: 5283564.9

YEAR: 1977

— = 500'





INQUIRY #: 5283564.9
YEAR: 1971
= 500'





INQUIRY #: 5283564.9

YEAR: 1968

— = 500'





INQUIRY #: 5283564.9

YEAR: 1961

— = 500'



EDR



INQUIRY #: 5283564.9

YEAR: 1951

— = 500'



INQUIRY #: 5283564.9

YEAR: 1941

— = 500'



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

Pin No. R610 039 000 0498

1095 May River Road

Bluffton, SC 29910

Inquiry Number: 5283564.4

May 07, 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

05/07/18

Site Name:

Pin No. R610 039 000 0498
1095 May River Road
Bluffton, SC 29910
EDR Inquiry # 5283564.4

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:

P.O.# 050518aLC
Project: Richardson LaBruce

Coordinates:

Latitude: 32.240711 32° 14' 27" North
Longitude: -80.882014 -80° 52' 55" West
UTM Zone: Zone 17 North
UTM X Meters: 511115.20
UTM Y Meters: 3567123.30
Elevation: 23.12' above sea level

Maps Provided:

2014
1971
1955, 1956, 1958
1943, 1946
1942, 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



Jasper

7.5-minute, 24000



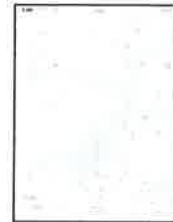
Pritchardville

7.5-minute, 24000



Spring Island

7.5-minute, 24000



Bluffton

7.5-minute, 24000

1971 Source Sheets



Pritchardville

7.5-minute, 24000
Aerial Photo Revised 1971



Bluffton

7.5-minute, 24000
Aerial Photo Revised 1971

1955, 1956, 1958 Source Sheets



Pritchardville

7.5-minute, 24000
Aerial Photo Revised 1951



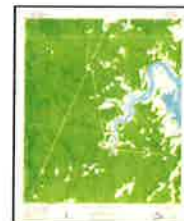
Bluffton

7.5-minute, 24000
Aerial Photo Revised 1951



Spring Island

7.5-minute, 24000
Aerial Photo Revised 1951



Jasper

7.5-minute, 24000
Aerial Photo Revised 1951

1943, 1946 Source Sheets



OKATIE

15-minute, 50000



BLUFFTON

15-minute, 50000

Topo Sheet Key

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

1942, 1945 Source Sheets



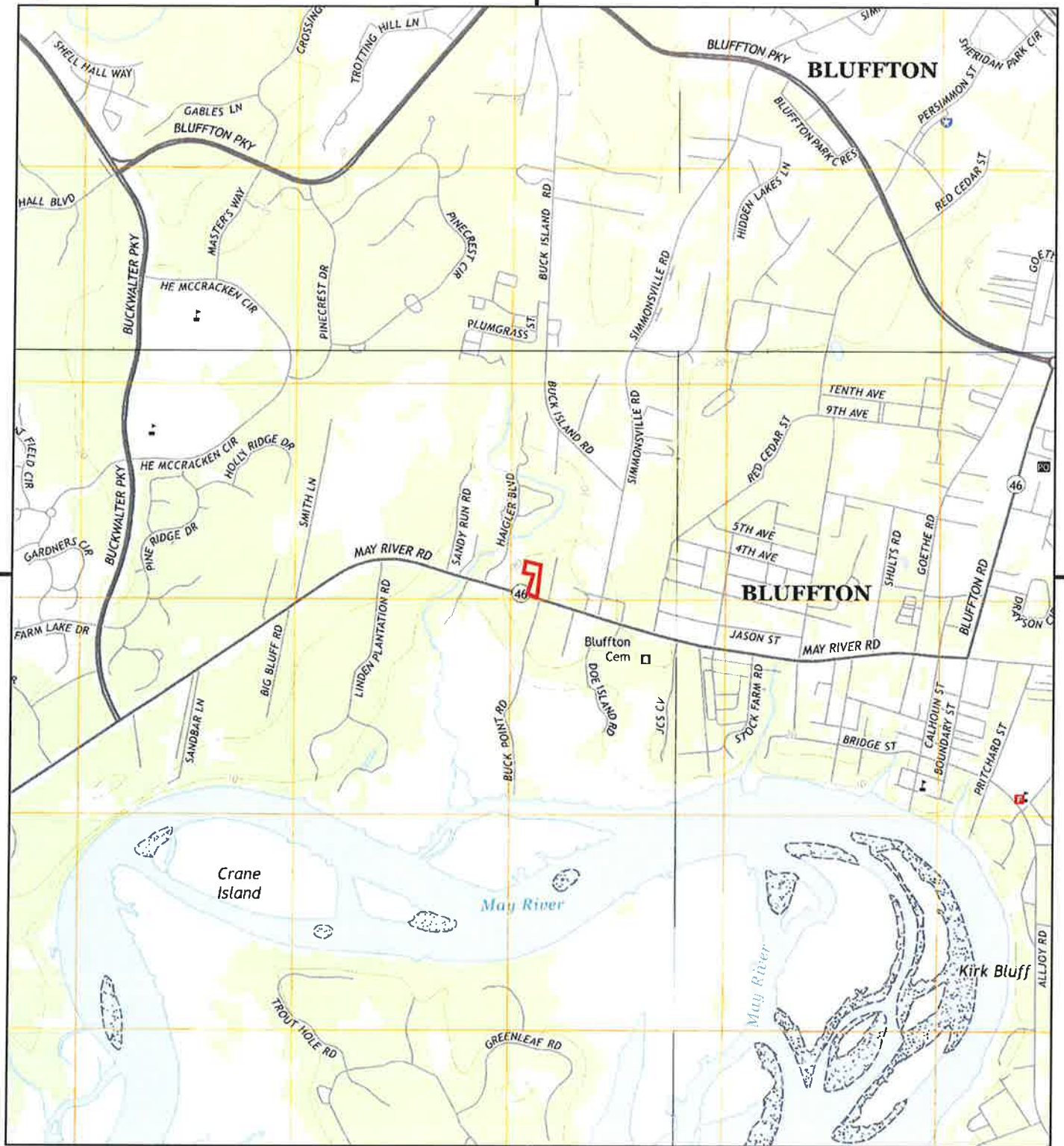
Okatie

15-minute, 62500
Aerial Photo Revised 1939

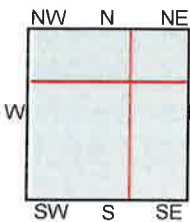


Bluffton

15-minute, 62500
Aerial Photo Revised 1941



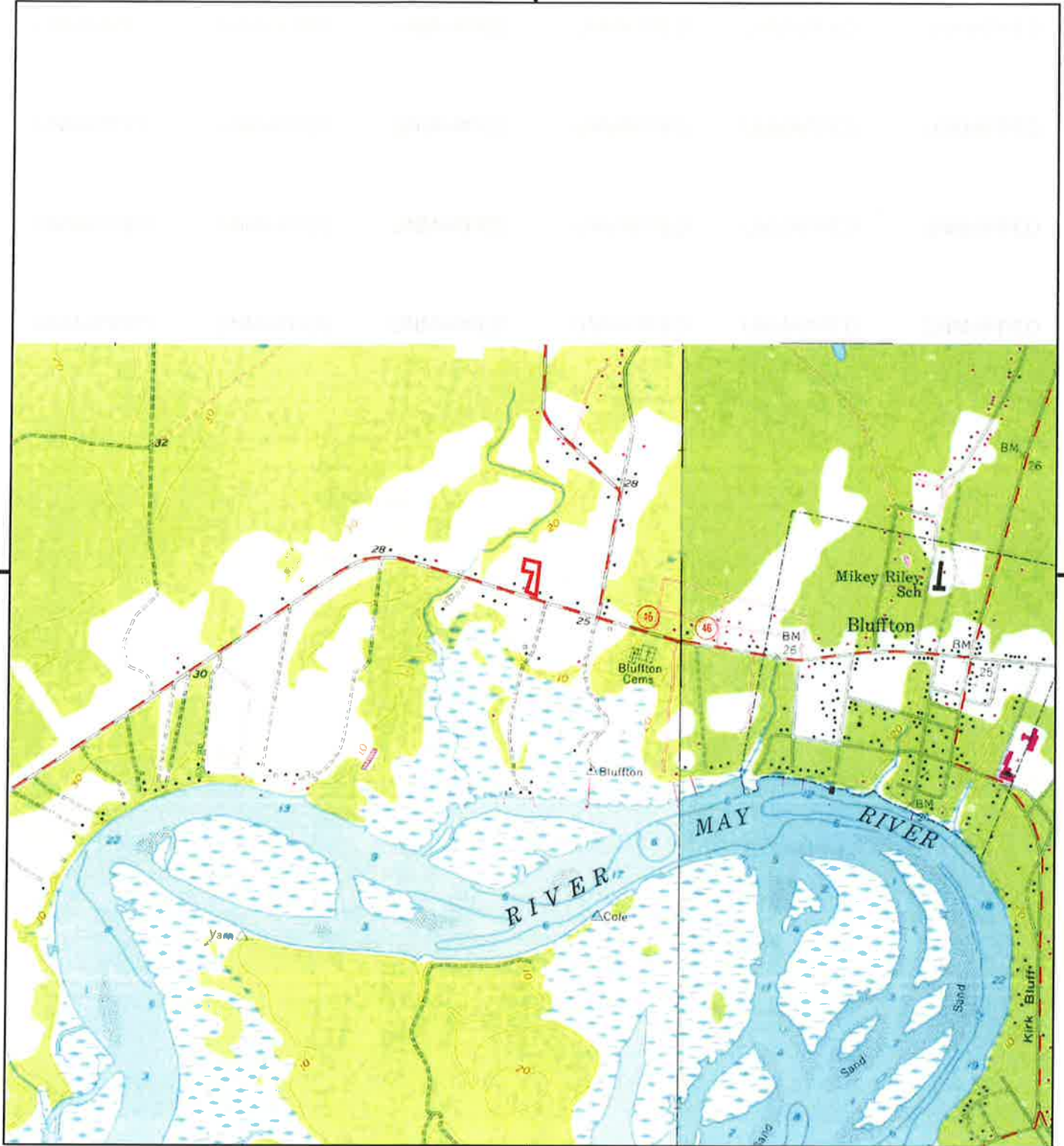
This report includes information from the following map sheet(s).



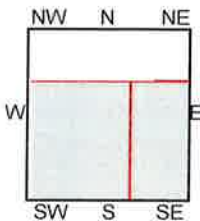
TP, Pritchardville, 2014, 7.5-minute
 NE, Spring Island, 2014, 7.5-minute
 SE, Bluffton, 2014, 7.5-minute
 NW, Jasper, 2014, 7.5-minute

SITE NAME: Pin No. R610 039 000 0498
 ADDRESS: 1095 May River Road
 Bluffton, SC 29910
 CLIENT: Whitaker Laboratory





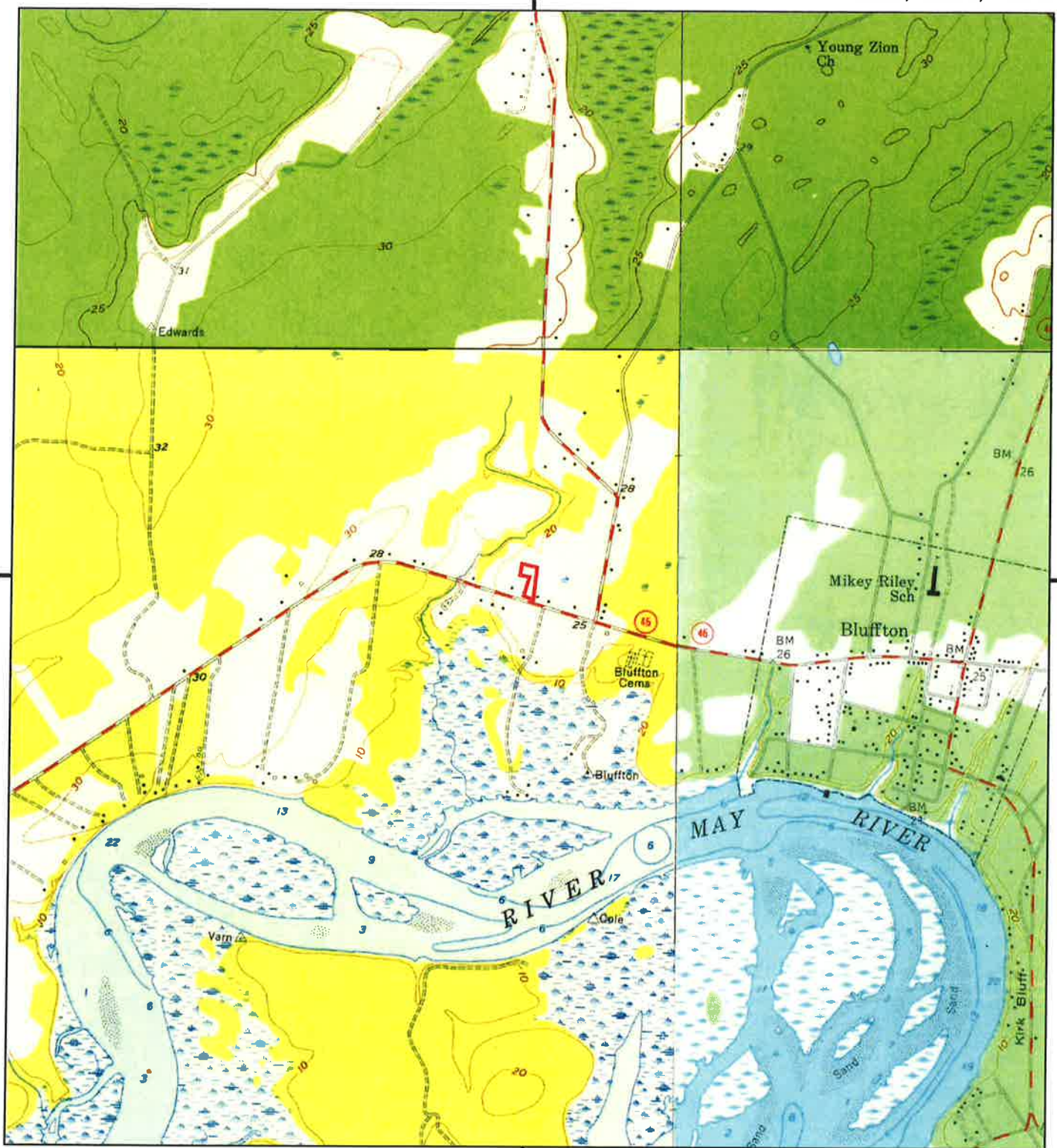
This report includes information from the following map sheet(s).



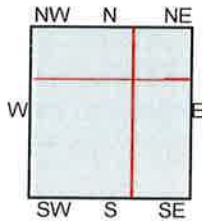
TP, Pritchardville, 1971, 7.5-minute
SE, Bluffton, 1971, 7.5-minute

SITE NAME: Pin No. R610 039 000 0498
ADDRESS: 1095 May River Road
Bluffton, SC 29910
CLIENT: Whitaker Laboratory





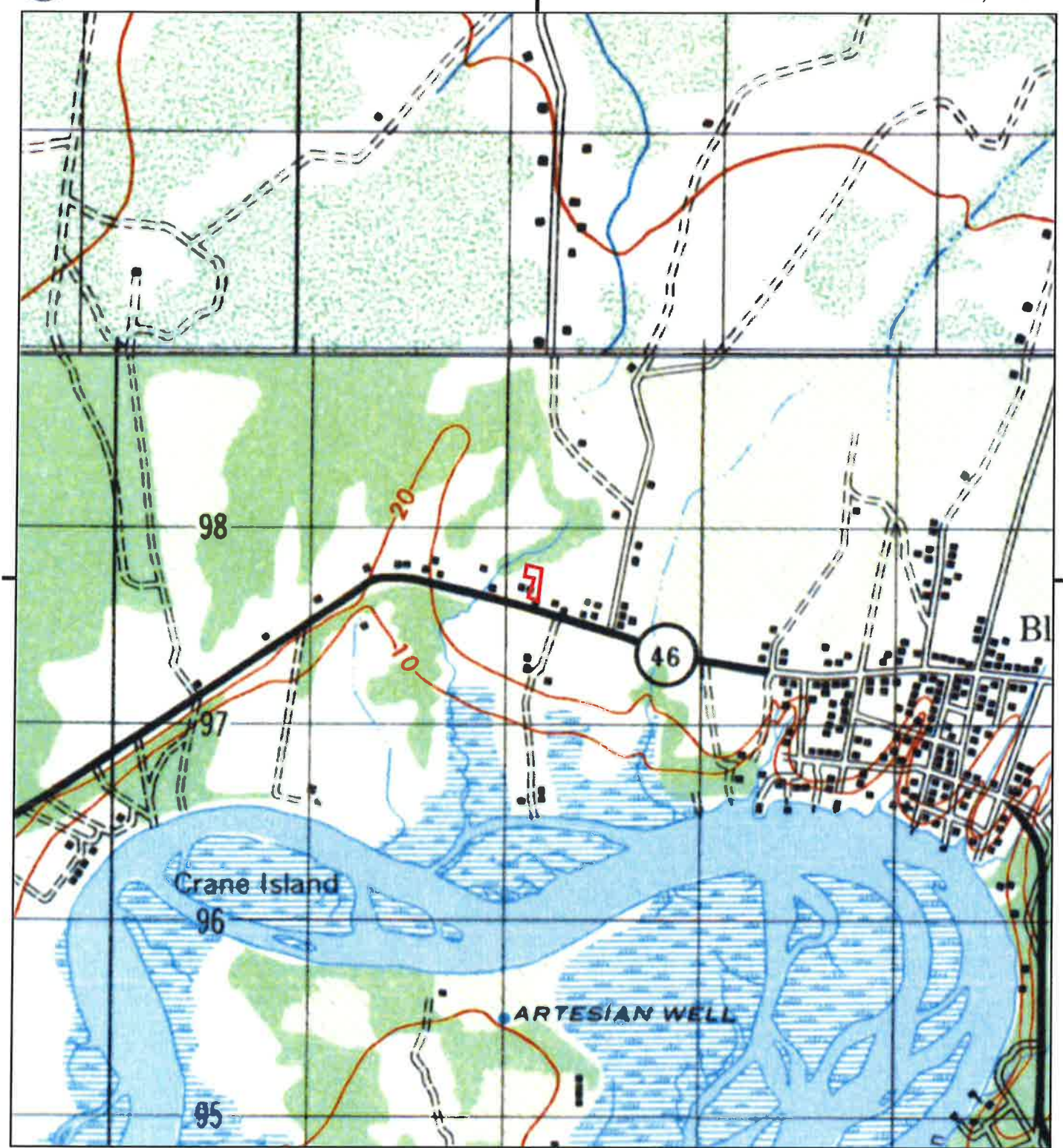
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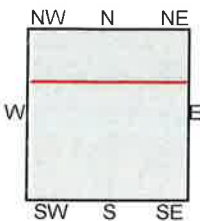
TP, Pritchardville, 1955, 7.5-minute
 NE, Spring Island, 1958, 7.5-minute
 SE, Bluffton, 1956, 7.5-minute
 NW, Jasper, 1958, 7.5-minute

SITE NAME: Pin No. R610 039 000 0498
 ADDRESS: 1095 May River Road
 Bluffton, SC 29910
 CLIENT: Whitaker Laboratory





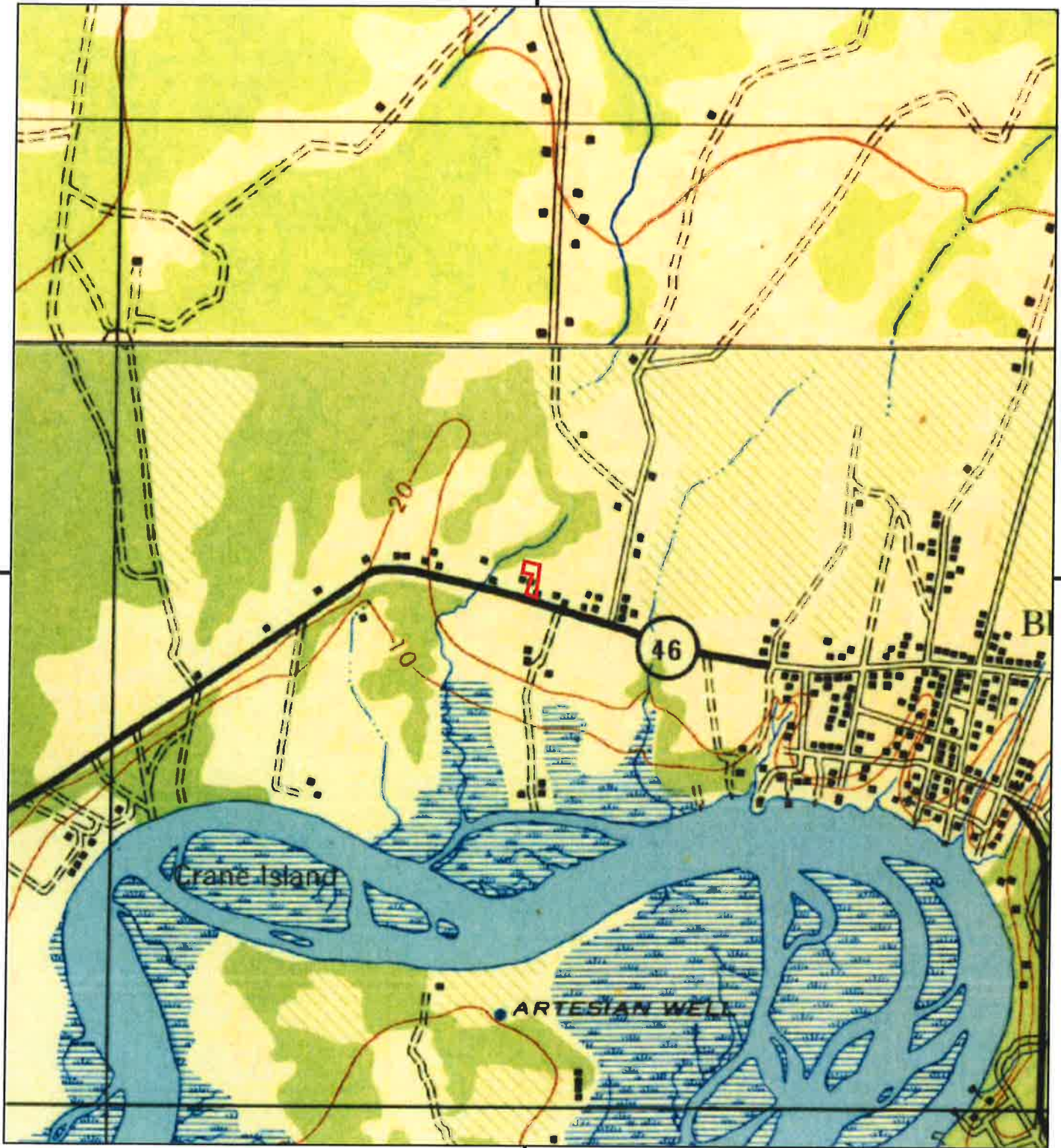
This report includes information from the following map sheet(s).



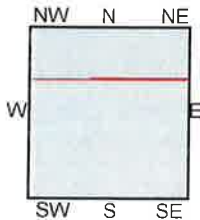
TP, BLUFFTON, 1946, 15-minute
N, OKATIE, 1943, 15-minute

SITE NAME: Pin No. R610 039 000 0498
ADDRESS: 1095 May River Road
Bluffton, SC 29910
CLIENT: Whitaker Laboratory





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



TP, Bluffton, 1945, 15-minute
N, Okatie, 1942, 15-minute

SITE NAME: Pin No. R610 039 000 0498
ADDRESS: 1095 May River Road
Bluffton, SC 29910
CLIENT: Whitaker Laboratory



Pin No. R610 039 000 0498

1095 May River Road
Bluffton, SC 29910

Inquiry Number: 5283564.5
May 08, 2018

The EDR-City Directory Image Report

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SECTION

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City Directory Images

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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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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 type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

1095 May River Road
Bluffton, SC 29910

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

MAY RIVER RD

2014	pg A1	EDR Digital Archive
2010	pg A2	EDR Digital Archive
2005	pg A3	EDR Digital Archive
2000	pg A4	EDR Digital Archive
1995	pg A5	EDR Digital Archive
1992	-	EDR Digital Archive

Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

MAY RIVER RD 2014

1009 TARVER, WILLIAM B
1045 OCCUPANT UNKNOWN,
1049 OCCUPANT UNKNOWN,
1055 CAHILLS MARKET
1058 VINEL, GREGORY
WELBORN, KATHY
1059 OCCUPANT UNKNOWN,
1060 OCCUPANT UNKNOWN,
1062 VINEL, JEAN A
1065 CAHILL, JOHN R
1066 ASTUA, GERRARLDO
1068 MCCUE, PAUL C
PROJX INC
1072 OCCUPANT UNKNOWN,
TAFT JOHN
1085 COOK, STANLEY T
1086 HETTINGER, STEVE J
1088 UNDERWOOD, CECIL C
1091 ANDERSON, DEBBIE A
1092 QUATTLEBAUM, CAREY E
1094 STEPHENS, DONALD L
1099 JUAREZ, MARIA
1109 MORENO, HUMBERTO A
1110 BIG WOOD CONSTRUCTION CO INC
PASZEK, JOHN R
1111 BROWN, OLIVER S
1114 DEPKIN, FRANK C
DEPKINS FRANK C
1121 BROWN, CHRIS G
1125 BACK TO NATURE
RAVARE, LYNN
1126 EBAN, HERNANDEZ O
1130 KERR, JULIA T
1132 FINNEY TECHNOLOGIES INC
1167 TOMMYS MISTER MUFFLER & SVC
1181 STONE HORSE IMPORTS INC
1189 MESSEX ONE STOP SERVICE INC
1193 VARGAS, GERARDO
1211 COOK, ELLEN M
1217 PLANTATION IRON
1225 DOLLAR GENERAL CORPORATION
1226 KULESZA, MIROSLAW
1230 C & J IMPORTS LLC
1233 HUFF, PHILLIP
1236 REED, DAVONTE
1238 OCCUPANT UNKNOWN,
1246 ELLIS, LEROY
1248 BRUIN, AUDREY C

MAY RIVER RD 2010

1009	TARVER, WILLIAM B
1049	HERNANDEZ, ALBERTO
1055	CAHILLS MARKET
1058	VINEL, ANTOINE B
1059	BENSON, SHELLY A
1060	FULGHUM, LAURA H
1062	VINEL, JEAN A
1065	CAHILL, JOHN R
1066	PEREZ, PABLO
1068	MCCUE, PAUL C PROJX INC
1072	REEVES, MARION F TAFT JOHN
1085	COOK, AGNES G
1086	HETTINGER, STEVE J
1088	UNDERWOOD, CECIL C
1090	UNDERWOOD, DOROTHY G
1091	ANDERSON, DEBBIE A
1092	QUATTLEBAUM, CAREY E
1094	STEPHENS DONALD STEPHENS, DONALD L
1099	MELENDEZ MARISA MELENDEZ, MARISA
1109	ZAMORA, VICTOR
1110	BIG WOOD CONSTRUCTION CO INC PASZEK, JOHN R
1111	BROWN, OLIVER S
1114	DEPKIN, KATHERINE D DEPKINS FRANK C
1121	WILSON, PAULINE
1125	WILLIAMS, EUGENE
1126	EBAN, HERNANDEZ O
1130	KERR, JULIA T
1132	BEAUMONT L POTTERY
1167	TOMMYS MISTER MUFFLER & SVC
1181	STONE HORSE IMPORTS INC
1189	MESSEX ONE STOP SERVICE INC
1193	CRAPSE MARTHA REALTY VARGAS, GERARDO
1211	COOK, ELLEN M
1215	COMMUNITY FIRST
1226	FINE JEWELRY OF BLUFFTON
1230	C & J IMPORTS LLC
1231	SQUAT & GOBBLE RESTAURANT
1236	GADSON, ODIS
1242	DOWNEY, MASTEN B
1246	ELLIS, LEROY
1251	MARSCHER, WILLIAM F VAUX & MARSCHER PA



-

MAY RIVER RD 2005

1009 TARVER, WILLIAM B
1047 LANE, TAMMY
1055 CAHILL, J
1060 HOLDT, DIETER
1062 VINEL, JEAN A
1065 CAHILL, JOHN R
1066 BREMER, JOSEPH M
1068 MCCUE, PAUL C
1070 TAFT, JOHN
1072 TAFT JOHN
1086 HETTINGER, STEVE J
1088 UNDERWOOD, CECIL C
1090 UNDERWOOD, DOROTHY G
1091 BROWN, SARAH Y
1092 QUATTLEBAUM, CAREY E
1094 STEPHENS DONALD
1099 JUAREZ, MARIA
1109 MORENO, HUMBERTO A
1110 PASZEK, JOHN R
1111 BROWN, OLIVER S
1114 DEPKIN, CHRIS
DEPKINS FRANK C
1126 ADAMS, LOU B
1130 KERR, JULIA T
1132 BEAUMONT L POTTERY
1167 TOMMYS TIRE & TOWING INC
1181 STONE HORSE IMPORTS INC
1189 MESSEX ONE STOP SERVICE INC
1193 CRAPSE MARTHA REALTY
1195 TEE S FLOWER BASKET
1211 COOK, ELLEN M
1217 KJOS, SYLVIA D
1223 PIGGLY WGGLY CRLINA INC STR 59
PIGGLY WIGGLY CAROLINA COMPANY
1226 FINE JEWELRY OF BLUFFTON
1230 BLUFFTON VIDEO INC
1231 SQUAT & GOBBLE RESTAURANT
1233 CRAMER, MARION B
1236 GADSON, ODIS
1242 DOWNEY, MASTEN B
1246 COGSWELL, ALBERTHA
J DS WASH & WAX
1251 BATEMAN ARCHITECTS PA
DEPKIN HAROLD D OFFICE
TAYLOR, GRAY B
VAUX & MARSCHER PA

MAY RIVER RD 2000

✓

1009 TARVER, W B
1047 BEACH, DEBBIE
1058 VINEL, ANTOINE B
1065 CAHILL, JOHN N
1068 MCCUE, PAUL C
1070 PETAL PUSHERS INC
1080 TUYLS, F L
1085 COOK, AGNES G
1088 UNDERWOOD, CECIL
1090 UNDERWOOD, DOROTHY G
1091 BROWN, SARAH Y
1092 QUATTLERBAUM, CAREY
1111 BROWN, OLIVER S
1114 DEPKIN, HAL
1126 ADAMS, EARL
1130 BAUGHMAN, MURRAY
KERR, JULIA T
1132 PROFESSIONAL TAX SAVERS INC
1167 TOMMYS TIRE & TOWING INC
1173 MORRIS GARAGE & TOWING INC
1189 MESSEX ONE STOP SERVICE INC
1193 CRAPSE MARTHA REALTY
1211 COOK, ELLEN M
1217 SATURDAY, M
1223 SCOTTS PIGGLY WIGGLY
1224 SIMONEAUX, PATTI
1226 FINE JEWELRY OF BLUFFTON
1230 BLUFFTON VIDEO INC
NEARLY NEW INC
1231 SQUAT & GOBBLE RESTAURANT
1233 CRAMERS ELECTRICAL SERVICE
1238 EDWARDS, ARLINE
1242 DOWNEY, MARIAN G
1246 COGSWELL, A
1251 BATEMAN ARCHITECTS PA
DEPKIN HAROLD D OFFICE
VAUX & MARSCHER PA



MAY RIVER RD

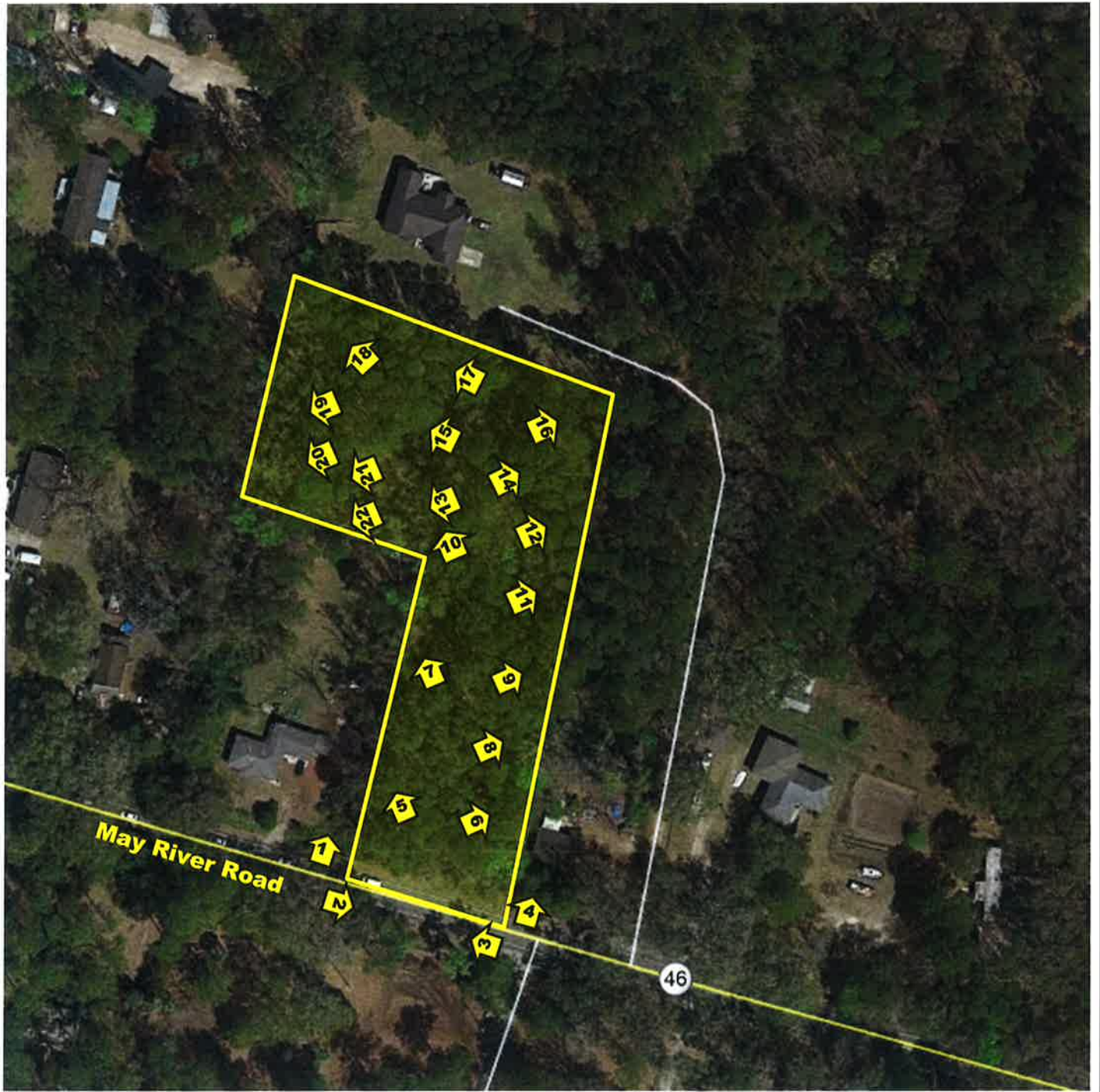
1995

1070 HEALTHY ENVIRONMENTS INC

APPENDIX B – PHOTOGRAPHS

Photograph Location Plan

Photographs



Photograph Location Map

Pin No.: R610 039 0000 0498
1095 May River Road
Bluffton, Beaufort County, South Carolina





Plate 1

Looking northeast from the southwestern corner of the subject property from May River Road.



Plate 2

Looking southeast from the southwestern corner of the subject property along May River Road.



Plate 3 Looking northwest from the southeastern corner of the subject property along May River Road.



Plate 4 Looking northeast from the southeastern corner of the subject property from May River Road.



Plate 5 Looking northwest from the southwestern portion of the subject property.



Plate 6 Looking northeast from the southwestern portion of the subject property.



Plate 7 Looking northwest from the southwestern portion of the subject property.



Plate 8 Looking northeast from the southwestern portion of the subject property.



Plate 9 Looking northeast from the southwestern portion of the subject property.



Plate 10 Looking northwest from the center of the subject property.

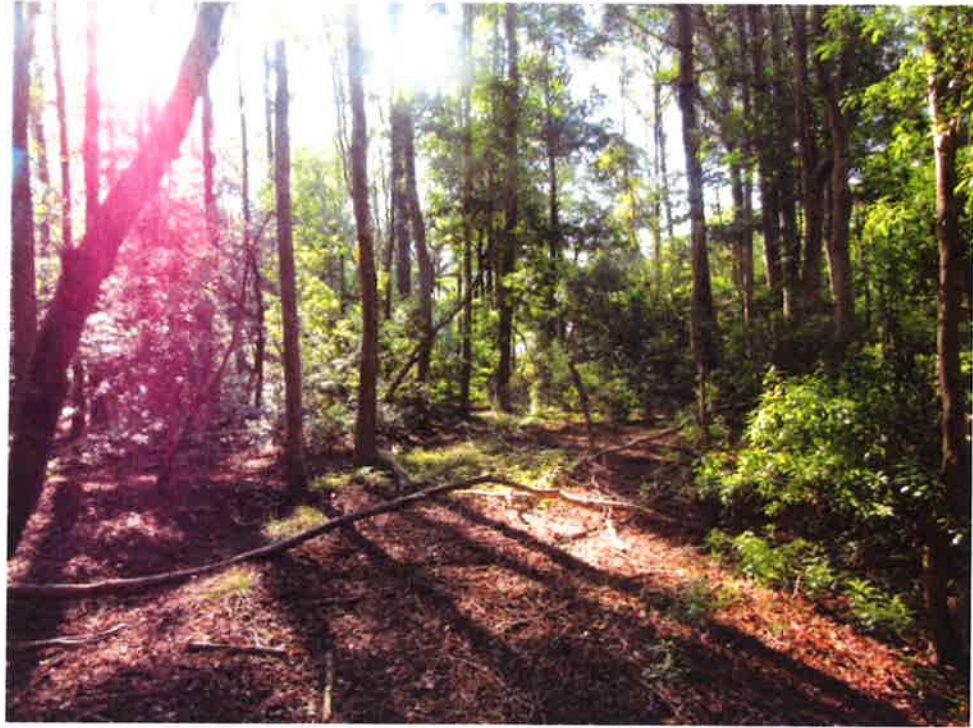


Plate 11 Looking northeast from the center of the subject property.



Plate 12 Looking northeast from the northeastern portion of the subject property.



Plate 13 Looking southwest from the center of the subject property.



Plate 14 Looking northeast from the northeastern portion of the subject property.



Plate 15 Looking west from the northern portion of the subject property.



Plate 16 Looking northeast from the northeastern corner of the subject property.



Plate 17 Looking west from the northern property line.



Plate 18 Looking northwest from the northwestern corner of the subject property.



Plate 19 Looking southwest from the northern portion of the subject property.



Plate 20 Looking southwest from the northern portion of the subject property.



Plate 21 Looking southwest from the northern portion of the subject property.



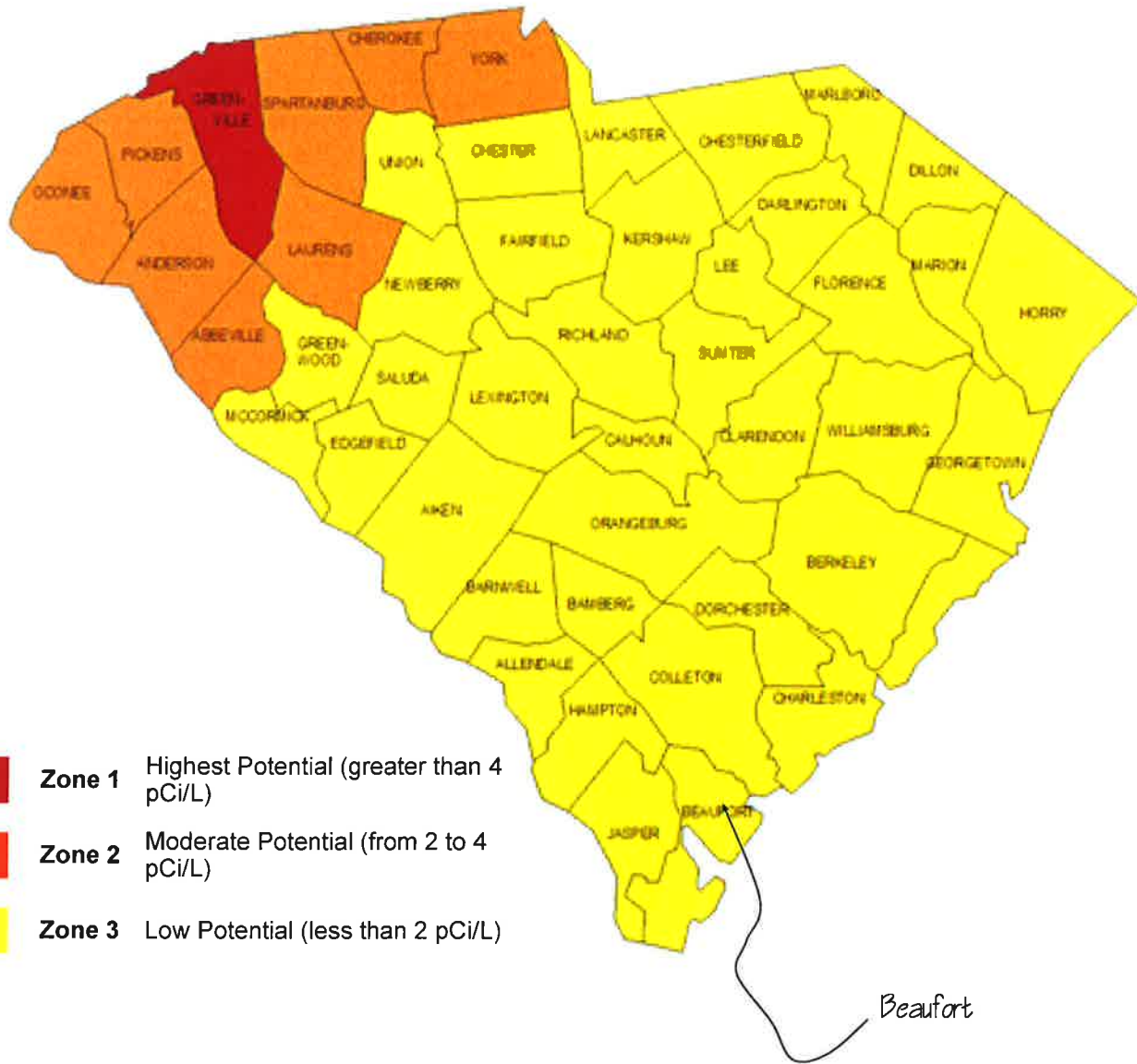
Plate 22 Looking southwest from the northern portion of the subject property.

APPENDIX C – REGULATORY SEARCH INFORMATION

Radon Map of Georgia

Sanborn Map Certification

EDR Inc., Standard Environmental Risk Management Information



US EPA Radon Map

Beaufort County
 South Carolina, USA

Pin No. R610 039 000 0498

1095 May River Road

Bluffton, SC 29910

Inquiry Number: 5283564.3

May 07, 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

05/07/18

Site Name:

Pin No. R610 039 000 0498
1095 May River Road
Bluffton, SC 29910
EDR Inquiry # 5283564.3

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 # 8A5C-45B4-A32D
PO # 050518aLC
Project Richardson LaBruce



Sanborn® Library search results

Certification #: 8A5C-45B4-A32D

UNMAPPED PROPERTY

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

The Sanborn Library includes more than 1.2 million 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™

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Pin No. R610 039 000 0498

1095 May River Road
Bluffton, SC 29910

Inquiry Number: 5283564.2s
May 07, 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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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), 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

1095 MAY RIVER ROAD
BLUFFTON, SC 29910

COORDINATES

Latitude (North): 32.2407110 - 32° 14' 26.55"
Longitude (West): 80.8820140 - 80° 52' 55.25"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 511115.4
UTM Y (Meters): 3566934.8
Elevation: 24 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6064877 PRITCHARDVILLE, SC
Version Date: 2014

Northeast Map: 6064889 SPRING ISLAND, SC
Version Date: 2014

Southeast Map: 6064855 BLUFFTON, SC
Version Date: 2014

Northwest Map: 6064863 JASPER, SC
Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150521
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
1095 MAY RIVER ROAD
BLUFFTON, SC 29910

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	WILLIAMS SUPER MARKE	1135 MAY RIVER RD	LUST, UST	Higher	848, 0.161, SE
2	DUNSTONS GAS	6204 JENNIFER CT	UST	Higher	1308, 0.248, ESE
A3	MORRIS VARIETY SHOP	1173 MAY RIVER RD (H	LUST, UST	Lower	2333, 0.442, ESE
A4	MORRIS VARIETY SHOP	1173 MAY RIVER RD (H	RCR, UIC	Lower	2333, 0.442, ESE

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..... Site Assessment Section Project List

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

SWF/LF..... Permitted Landfills List

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

AST..... Aboveground Storage Tank List

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

State and tribal institutional control / engineering control registries

AUL..... Land Use Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Sites

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Solid Waste Recycling Facilities

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

ODI..... Open Dump Inventory

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

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

ALLSITES..... Site Assessment & Remediation Public Record Database
CDL..... Clandestine Drug Lab Sites
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 Database List
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
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
UXO..... Unexploded Ordnance Sites
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
FUELS PROGRAM..... EPA Fuels Program Registered Listing

EXECUTIVE SUMMARY

AIRS.....	Permitted Airs Facility Listing
ASBESTOS.....	ASBESTOS
COAL ASH.....	Coal Ash Disposal Sites
DRYCLEANERS.....	Drycleaner Database
Financial Assurance.....	Financial Assurance Information Listing
GWCI.....	Groundwater Contamination Inventory
NPDES.....	Waste Water Treatment Facilities Listing
UIC.....	Underground Injection Wells 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 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 Health & Environmental Control's Leaking UST list.

A review of the LUST list, as provided by EDR, and dated 02/02/2018 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WILLIAMS SUPER MARKE</i>	<i>1135 MAY RIVER RD</i>	<i>SE 1/8 - 1/4 (0.161 mi.)</i>	<i>1</i>	<i>8</i>

EXECUTIVE SUMMARY

No Action Required: 07/11/2003
 Substance: PETRO
 Facility Id: 00983

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MORRIS VARIETY SHOP No Action Required: 07/18/2008 Substance: PETRO Facility Id: 00996	1173 MAY RIVER RD (H)	ESE 1/4 - 1/2 (0.442 mi.)	A3	9

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 Health & Environmental Control's list: Comprehensive Underground Storage Tanks.

A review of the UST list, as provided by EDR, and dated 03/26/2018 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WILLIAMS SUPER MARKE Facility Id: 00983 Status: Abandoned	1135 MAY RIVER RD	SE 1/8 - 1/4 (0.161 mi.)	1	8
DUNSTONS GAS Facility Id: 19420 Status: Construct Permit Appl. Received	6204 JENNIFER CT	ESE 1/8 - 1/4 (0.248 mi.)	2	9

State and tribal institutional control / engineering control registries

RCR: The Bureau of Land and Waste Management established this Registry to help monitor and maintain sites that have conditional remedies. A Conditional Remedy is an environmental remedy that includes certain qualifications. These qualifications are divided into two major categories: Remedies requiring Land Use Controls and Conditional No Further Actions.

A review of the RCR list, as provided by EDR, and dated 03/12/2018 has revealed that there is 1 RCR site 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>
MORRIS VARIETY SHOP	1173 MAY RIVER RD (H)	ESE 1/4 - 1/2 (0.442 mi.)	A4	11

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

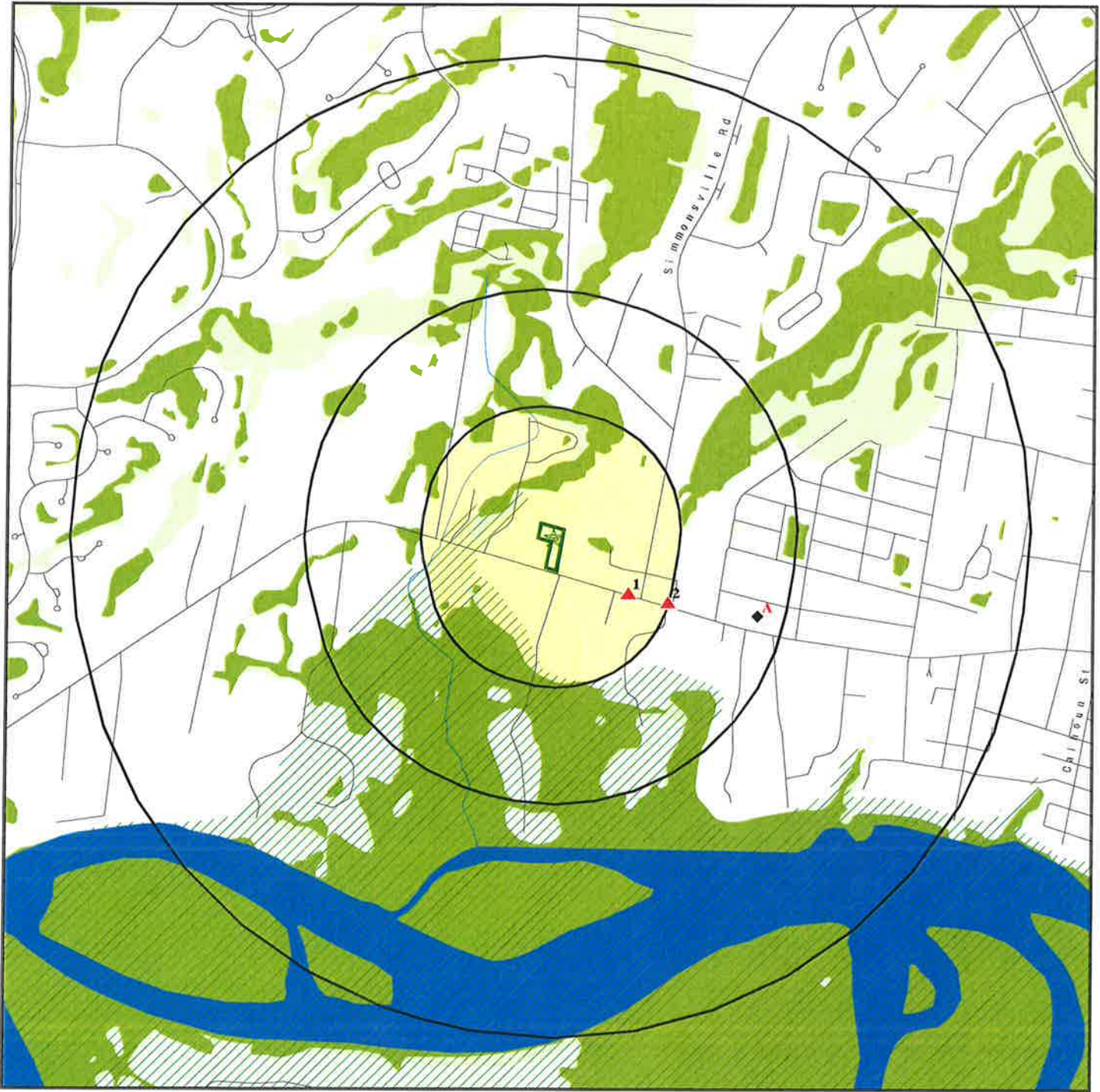
Site Name

MESSEX ONE STOP SERVICE INC

Database(s)

LUST, UST, Financial Assurance

OVERVIEW MAP - 5283564.2S



Target Property

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



- Indian Reservations BIA
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

Upgradient Area

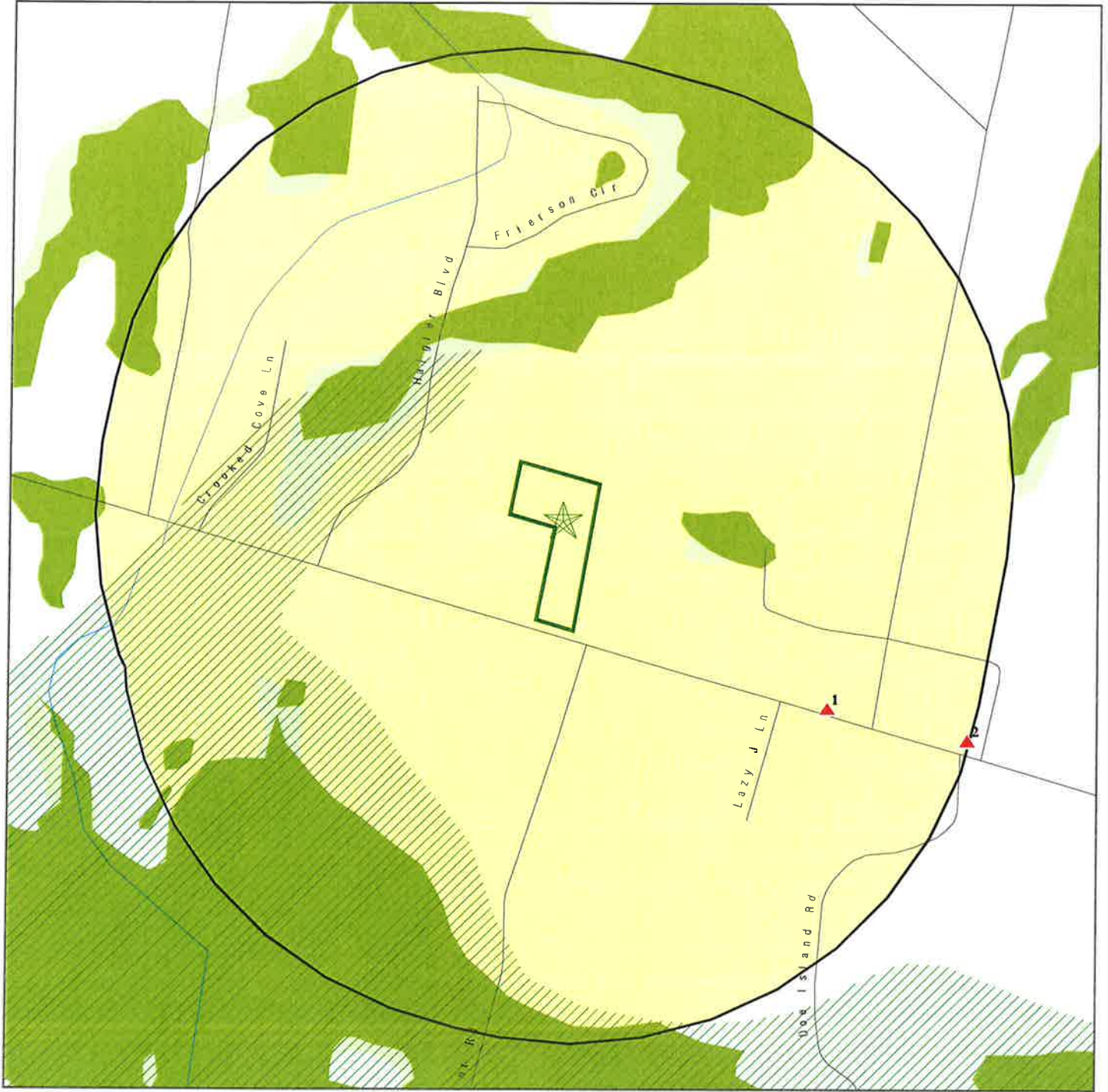


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Pin No. R610 039 000 0498
 ADDRESS: 1095 May River Road
 Bluffton SC 29910
 LAT/LONG: 32.240711 / 80.882014

CLIENT: Whitaker Laboratory
 CONTACT: Lisa Collins
 INQUIRY #: 5283564.2s
 DATE: May 07, 2018 8:18 am

DETAIL MAP - 5283564.2S



-  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
-  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: Pin No. R610 039 000 0498
 ADDRESS: 1095 May River Road
 Bluffton SC 29910
 LAT/LONG: 32.240711 / 80.882014

CLIENT: Whitaker Laboratory
 CONTACT: Lisa Collins
 INQUIRY #: 5283564.2s
 DATE: May 07, 2018 8:19 am

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	0.001		0	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	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	1	1	NR	NR	2
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		0	2	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
RCR	0.500		0	0	1	NR	NR	1
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
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
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	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	0.001		0	NR	NR	NR	NR	0
ALLSITES	0.500		0	0	0	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
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	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	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	0.001		0	NR	NR	NR	NR	0
GWCI	0.500		0	0	0	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	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	0.001		0	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	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	3	2	0	0	5

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

1
SE
1/8-1/4
0.161 mi.
848 ft.

WILLIAMS SUPER MARKET
1135 MAY RIVER RD
BLUFFTON, SC

LUST **U004019835**
UST **N/A**

Relative:
Higher

Actual:
26 ft.

LUST:
Release Number: 1
Facility ID: 00983
Release Status Number: 10
Substance: PETRO
Tank Owner Company Name: EUGENE, EUGENE
Tank Owner Last Name: EUGENE
Tank Owner First name: EUGENE
NFA Date: 07/11/2003
Tank Owner City: HILTON HEAD ISLAND
Confirmed Date: Not reported
Release Date: 12/31/1991
EID: 1693249
Local Facility District: Beaufort EQC Office
SCRBCA Class Number: 2BB
Release Fin Type Code: WS
Qualified: Y
Release Source: Not reported
Local Fac Last Name: WILLIAMS SUPER MARKET
Local Fac First Name: Not reported
User Name: ANDERSPE
Cleanup Initiated Date: 03/23/1992
Prefix: N
Total Score: 0

LUST:
Release Date: 12/31/1991
Cleanup Complete Date: 06/19/2003
Depth to Ground Water: 2
Ground Water Flow Direction: SE
Release Number: 1
Confirmed date: 03/23/1992
RP Name: EUGENE
RP Address: 54 MUDDY CREEK RD
RP City: HILTON HEAD ISLAND
RP State: SC
RP Zip: 29928
SCRBCA Class Code: CLASS2BB
Project Manager: ANDERSON, PAULA E
Release Fin Type Code: WS

UST:
Facility ID: 00983
Permit: N 00983
Owner: EUGENE, EUGENE
Owner Address: 54 MUDDY CREEK RD
Owner City, st, zip: HILTON HEAD ISLAND SC 29928
Owner Phone: --

Tank ID: 1
Status: **Abandoned**
Capacity: 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMS SUPER MARKET (Continued)

U004019835

Product: Gasoline
Calcage: 10

Tank ID: 2
Status: Abandoned
Capacity: 1200
Product: Gasoline
Calcage: 10

Tank ID: 3
Status: Abandoned
Capacity: 1200
Product: Gasoline
Calcage: 10

2
ESE
1/8-1/4
0.248 mi.
1308 ft.

DUNSTONS GAS
6204 JENNIFER CT
BLUFFTON, SC

UST U004130940
N/A

Relative:
Higher
Actual:
24 ft.

UST:
Facility ID: 19420
Permit: P 19420
Owner: DUNSTON KYRIN AND MARK
Owner Address: 110 GOETTE TRAIL
Owner City, st, zip: SAVANNAH GA 31410
Owner Phone: 912-484-8606

Tank ID: 1
Status: Construct Permit Appl. Received
Capacity: 12000
Product: Gasoline
Calcage: 0

Tank ID: 2
Status: Construct Permit Appl. Received
Capacity: 3000
Product: Gasoline
Calcage: 0

A3
ESE
1/4-1/2
0.442 mi.
2333 ft.

MORRIS VARIETY SHOP
1173 MAY RIVER RD (HWY 46)
BLUFFTON, SC

LUST U004019861
UST N/A

Relative:
Lower
Actual:
22 ft.

LUST:
Release Number: 1
Facility ID: 00996
Release Status Number: 3
Substance: PETRO
Tank Owner Company Name: MORRIS VARIETY SHOP

Site 1 of 2 in cluster A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORRIS VARIETY SHOP (Continued)

U004019861

Tank Owner Last Name: MORRIS VARIETY SHOP
Tank Owner First name: Not reported
NFA Date: 07/18/2008
Tank Owner City: BLUFFTON
Confirmed Date: Not reported
Release Date: 12/31/1991
EID: 1693402
Local Facility District: Beaufort EQC Office
SCRBCA Class Number: 2BB
Release Fin Type Code: WS
Qualified: Y
Release Source: Not reported
Local Fac Last Name: MORRIS VARIETY SHOP
Local Fac First Name: Not reported
User Name: KOONJT
Cleanup Initiated Date: 03/23/1992
Prefix: N
Total Score: 301

LUST:

Release Date: 12/31/1991
Cleanup Complete Date: Not reported
Depth to Ground Water: 3
Ground Water Flow Direction: W
Release Number: 1
Confirmed date: 03/23/1992
RP Name: MORRIS VARIETY SHOP
RP Address: 1173 MAY RIVER RD (HWY 46)
RP City: BLUFFTON
RP State: SC
RP Zip: 29910
SCRBCA Class Code: CLASS2BB
Project Manager: KOON, JUSTIN
Release Fin Type Code: WS

UST:

Facility ID: 00996
Permit: N 00996
Owner: MORRIS VARIETY SHOP
Owner Address: 1173 MAY RIVER RD (HWY 46)
Owner City, st, zip: BLUFFTON SC 29910
Owner Phone: 843-757-3357

Tank ID: 1
Status: Abandoned
Capacity: 2000
Product: Gasoline
Calcage: 15

Tank ID: 2
Status: Abandoned
Capacity: 2000
Product: Gasoline
Calcage: 15

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORRIS VARIETY SHOP (Continued)

U004019861

Tank ID: 3
Status: **Abandoned**
Capacity: 4000
Product: Gasoline
Calcage: 5

A4
ESE
1/4-1/2
0.442 mi.
2333 ft.

MORRIS VARIETY SHOP
1173 MAY RIVER RD (HWY 46)
BLUFFTON, SC 29910

RCR S109516439
UIC N/A

Site 2 of 2 in cluster A

Relative:
Lower

RCR:

Actual:
22 ft.

Entity Responsibility: Not reported
Region: Not reported
Tax Id: R610 039 000 0097
Latitude: 32.23785
Longitude: -80.87481
Tracking Number: 00996
Regulatory Program: Not reported
Reported: 12/31/91
CU-MCL: 07/18/08
Unit Type: Not reported
Unit Number/Letter: Not reported
Area/Acres: Not reported
Affected Media: Not reported
Site/Unit: Not reported
Conditions: Not reported
Associated Response/Corrective Action: Not reported
Associated Chemicals Requiring: Not reported

UIC:

Permit Number: SCHE03000320
Permit Holder: ROBINWICH
Former Permit Number: 441 441M
Activity: Inactive
Disposition: Closed
District: Beaufort EQC Office

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLUFFTON	U004019863	MESSEX ONE STOP SERVICE INC	1189A MAY RIVER RD		LUST, UST, Financial Assurance

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 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: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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: 04/27/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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: 04/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 07/16/2018
	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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	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: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 02/27/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 06/11/2018
	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: 02/27/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 06/11/2018
	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: 01/16/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Site Assessment Section Project List

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: 03/12/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/25/2018
Number of Days to Update: 34

Source: Department of Health and Environmental Control
Telephone: 803-898-0835
Last EDR Contact: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

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

SWF/LF: Permitted Landfills List

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

Date of Government Version: 03/09/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 04/25/2018
Number of Days to Update: 43

Source: Department of Health and Environmental Control
Telephone: 803-734-5165
Source: Department of Health and Environmental Control, GIS Section
Telephone: 803-896-4084
Last EDR Contact: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank List

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: 02/02/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 53

Source: Department of Health and Environmental Control
Telephone: 803-898-4350
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/23/2018	Telephone: 415-972-3372
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/12/2017	Source: EPA Region 8
Date Data Arrived at EDR: 01/23/2018	Telephone: 303-312-6271
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/12/2017	Source: EPA Region 7
Date Data Arrived at EDR: 01/23/2018	Telephone: 913-551-7003
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 01/06/2018	Source: EPA Region 6
Date Data Arrived at EDR: 01/23/2018	Telephone: 214-665-6597
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 01/23/2018	Telephone: 617-918-1313
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

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: 10/16/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-7439
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/13/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Varies

UST: Comprehensive Underground Storage Tanks

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

Date of Government Version: 03/26/2018	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 03/29/2018	Telephone: 803-896-7957
Date Made Active in Reports: 04/25/2018	Last EDR Contact: 04/20/2018
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Quarterly

AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

Date of Government Version: 03/25/2004	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 08/04/2004	Telephone: 803-898-4350
Date Made Active in Reports: 09/23/2004	Last EDR Contact: 02/23/2018
Number of Days to Update: 50	Next Scheduled EDR Contact: 06/11/2018
	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: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-9424
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 10/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 01/23/2018	Telephone: 617-918-1313
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/30/2017	Source: EPA Region 9
Date Data Arrived at EDR: 01/23/2018	Telephone: 415-972-3368
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

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: 10/12/2017	Source: EPA Region 8
Date Data Arrived at EDR: 01/23/2018	Telephone: 303-312-6137
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 01/13/2018	Source: EPA Region 7
Date Data Arrived at EDR: 01/23/2018	Telephone: 913-551-7003
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	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: 04/27/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 08/06/2018
	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: 10/16/2017	Source: EPA Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-6136
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

RCR: Registry of Conditional Remedies

The Bureau of Land and Waste Management established this Registry to help monitor and maintain sites that have conditional remedies. A Conditional Remedy is an environmental remedy that includes certain qualifications. These qualifications are divided into two major categories: Remedies requiring Land Use Controls and Conditional No Further Actions.

Date of Government Version: 03/12/2018	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 03/15/2018	Telephone: 803-896-4000
Date Made Active in Reports: 04/25/2018	Last EDR Contact: 03/12/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AUL: Land Use Controls

The term Land Use Controls or "LUCs" encompass institutional controls, such as those involved in real estate interests, governmental permitting, zoning, public advisories, deed notices, and other legal restrictions. The term also includes restrictions on access, whether achieved by means of engineered barriers (e.g., fence or concrete pad) or by human means (e.g., the presence of security guards). Additionally, the term includes both affirmative measures to achieve the desired restrictions (e.g., night lighting of an area) and prohibitive directives (e.g., restrictions on certain types of wells for the duration of the corrective action). Considered altogether, the LUCs for a facility will provide a tool for how the property should be used in order to maintain the level of protectiveness that one or more corrective actions were designed to achieve.

Date of Government Version: 03/12/2018	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 03/15/2018	Telephone: 803-896-4049
Date Made Active in Reports: 04/24/2018	Last EDR Contact: 03/15/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Sites

Sites participating in the Voluntary Cleanup Program. Once staff and a non-responsible party have agreed upon an approved scope of work for a site investigation and/or remediation, the party enters into a voluntary cleanup contract. Staff oversees the cleanup efforts to ensure that activities are performed to our satisfaction. Upon completion of the negotiated work in the voluntary cleanup contract, the non-responsible party receives State Superfund liability protection.

Date of Government Version: 01/18/2018	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 01/19/2018	Telephone: 803-896-4049
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 04/12/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/30/2018
	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: 03/21/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites Listing

The Brownfields component of the Voluntary Cleanup Program allows a non-responsible party to acquire a contaminated property with State Superfund liability protection for existing contamination by agreeing to perform an environmental assessment and/or remediation.

Date of Government Version: 01/18/2018	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 01/19/2018	Telephone: 803-896-4069
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 04/12/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-566-2777
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/21/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/02/2018
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Solid Waste Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 07/01/2017	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 12/04/2017	Telephone: 803-896-8985
Date Made Active in Reports: 12/19/2017	Last EDR Contact: 03/02/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 06/11/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/30/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/14/2018
	Data Release Frequency: Varies

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: 04/18/2018
Number of Days to Update: 137	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
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
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

ALLSITES: Site Assessment & Remediation Public Record Database

The South Carolina Department of Health and Environmental Control is pleased to have the Public Record for your review. The purpose of this database is two-fold. First, it will provide to communities another form of notice of cleanup activity, allowing them to have more information about assessment and cleanup activities in their area and in the State. Second, it can assist those seeking to redevelop brownfield properties within South Carolina.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/15/2018
Date Made Active in Reports: 04/24/2018
Number of Days to Update: 40

Source: Department of Health & Environmental Control
Telephone: 803-896-4000
Last EDR Contact: 03/15/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

CDL 2: Clandestine Drug Lab Listing

A listing of clandestine drug lab site locations.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/16/2018
Date Made Active in Reports: 04/24/2018
Number of Days to Update: 39

Source: South Carolina Law Enforcement Division
Telephone: 803-896-7136
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

CDL: Clandestine Drug Lab Sites

A listing of clandestine drug lab site locations.

Date of Government Version: 01/24/2012
Date Data Arrived at EDR: 01/26/2012
Date Made Active in Reports: 02/24/2012
Number of Days to Update: 29

Source: Department of Health & Environmental Control
Telephone: 803-896-4288
Last EDR Contact: 03/01/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
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
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

SPILLS: Spill List

Spills and releases of petroleum and hazardous chemicals reported to the Oil & Chemical Emergency Response division.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/25/2018
Number of Days to Update: 48

Source: Department of Health and Environmental Control
Telephone: 803-898-4111
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Semi-Annually

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: 10/25/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 03/26/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Other Ascertainable Records

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: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	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: 04/13/2018
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/23/2018
	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: 04/11/2018
Number of Days to Update: 339	Next Scheduled EDR Contact: 07/23/2018
	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Date of Government Version: 01/11/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-566-1917
Date Made Active in Reports: 03/02/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/09/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 01/31/2018
Number of Days to Update: 88	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 02/08/2018
Number of Days to Update: 6	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	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 03/23/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 07/02/2018
	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	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/23/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/09/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/06/2018
	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: 04/27/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/18/2018
	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: 04/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/06/2018
	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: 04/27/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PADS: PCB Activity Database System

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

Date of Government Version: 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: 04/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 07/23/2018
	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: 04/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/23/2018
	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: 05/03/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/20/2018
	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: 03/09/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 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: 03/06/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2018
	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: 04/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/06/2018
	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: 01/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2018	Telephone: 202-343-9775
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/05/2018
Number of Days to Update: 99	Next Scheduled EDR Contact: 07/16/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/02/2018
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
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/23/2018
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
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
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
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/19/2018
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
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2018	Telephone: 703-603-8787
Date Made Active in Reports: 03/02/2018	Last EDR Contact: 04/27/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Varies

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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	Source: EPA
Date Data Arrived at EDR: 10/26/2016	Telephone: 202-564-2496
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 100	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	Source: EPA
Date Data Arrived at EDR: 10/26/2016	Telephone: 202-564-2496
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 100	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	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 11/28/2017	Telephone: 303-231-5959
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/11/2018
	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	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 03/02/2018
Number of Days to Update: 49	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 03/02/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

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: 12/20/2017	Source: Department of Interior
Date Data Arrived at EDR: 12/21/2017	Telephone: 202-208-2609
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 03/07/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 06/25/2018
	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: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (404) 562-9900
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 02/23/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/18/2018
	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: 04/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/30/2018
	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: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 03/02/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/13/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

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.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

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 Airs Facility Listing

A listing of permitted air facilities.

Date of Government Version: 02/26/2018
Date Data Arrived at EDR: 02/28/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 21

Source: Department of Health & Environmental Control
Telephone: 803-898-4279
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos abatement & demolition project list

Date of Government Version: 01/23/2018
Date Data Arrived at EDR: 01/26/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 54

Source: Department of Health & Environmental Control
Telephone: 803-898-3882
Last EDR Contact: 04/20/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of sites with coal ash ponds.

Date of Government Version: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/25/2018
Number of Days to Update: 34

Source: Department of Health & Environmental Control
Telephone: 803-898-3964
Last EDR Contact: 03/16/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

The Drycleaning Facility Restoration Trust Fund database is used to access, prioritize and cleanup contaminated registered drycleaning sites.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 02/01/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 48

Source: Department of Health & Environmental Control
Telephone: 803-898-3882
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/16/2018
Date Made Active in Reports: 04/25/2018
Number of Days to Update: 40

Source: Department of Health & Environmental Control
Telephone: 803-896-4067
Last EDR Contact: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 2: Financial Assurance Information Listing
Hazardous waste financial assurance information.

Date of Government Version: 03/15/2018	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 03/19/2018	Telephone: 803-898-3880
Date Made Active in Reports: 04/25/2018	Last EDR Contact: 03/08/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Listing
UST financial assurance information.

Date of Government Version: 10/04/2017	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 10/06/2017	Telephone: 803-898-3880
Date Made Active in Reports: 10/09/2017	Last EDR Contact: 04/20/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

GWCI: Groundwater Contamination Inventory

An inventory of all groundwater contamination cases in the state.

Date of Government Version: 07/01/2008	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 11/06/2008	Telephone: 803-898-3798
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 03/21/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Annually

NPDES: Waste Water Treatment Facilities Listing

A listing of waste water treatment facility locations.

Date of Government Version: 01/08/2018	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 01/11/2018	Telephone: 803-898-4300
Date Made Active in Reports: 02/12/2018	Last EDR Contact: 04/20/2018
Number of Days to Update: 32	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

UIC: Underground Injection Wells Listing

A listing of underground injection wells locations.

Date of Government Version: 02/07/2018	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 02/20/2018	Telephone: 803-898-3799
Date Made Active in Reports: 03/27/2018	Last EDR Contact: 05/04/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Semi-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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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 Health and Environmental Control in South Carolina.

Date of Government Version: N/A	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/03/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 186	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 Health and Environmental Control in South Carolina.

Date of Government Version: N/A	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/15/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 198	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 Department of Health and Environmental Control in South Carolina.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Health and Environmental Control
Telephone: N/A
Last EDR Contact: 06/01/2012
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: 01/03/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/22/2018
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/14/2018
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
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/09/2018
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
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: 04/12/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
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
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.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Day Care List

Source: Department of Social Services
Telephone: 803-898-7345

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

State Wetlands Data: Wetlands Inventory
Source: Department of Natural Resources
Telephone: 803-734-9494

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

PIN NO. R610 039 000 0498
1095 MAY RIVER ROAD
BLUFFTON, SC 29910

TARGET PROPERTY COORDINATES

Latitude (North):	32.240711 - 32° 14' 26.56"
Longitude (West):	80.882014 - 80° 52' 55.25"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	511115.4
UTM Y (Meters):	3566934.8
Elevation:	24 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	6064877 PRITCHARDVILLE, SC
Version Date:	2014
Northeast Map:	6064889 SPRING ISLAND, SC
Version Date:	2014
Southeast Map:	6064855 BLUFFTON, SC
Version Date:	2014
Northwest Map:	6064863 JASPER, SC
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).

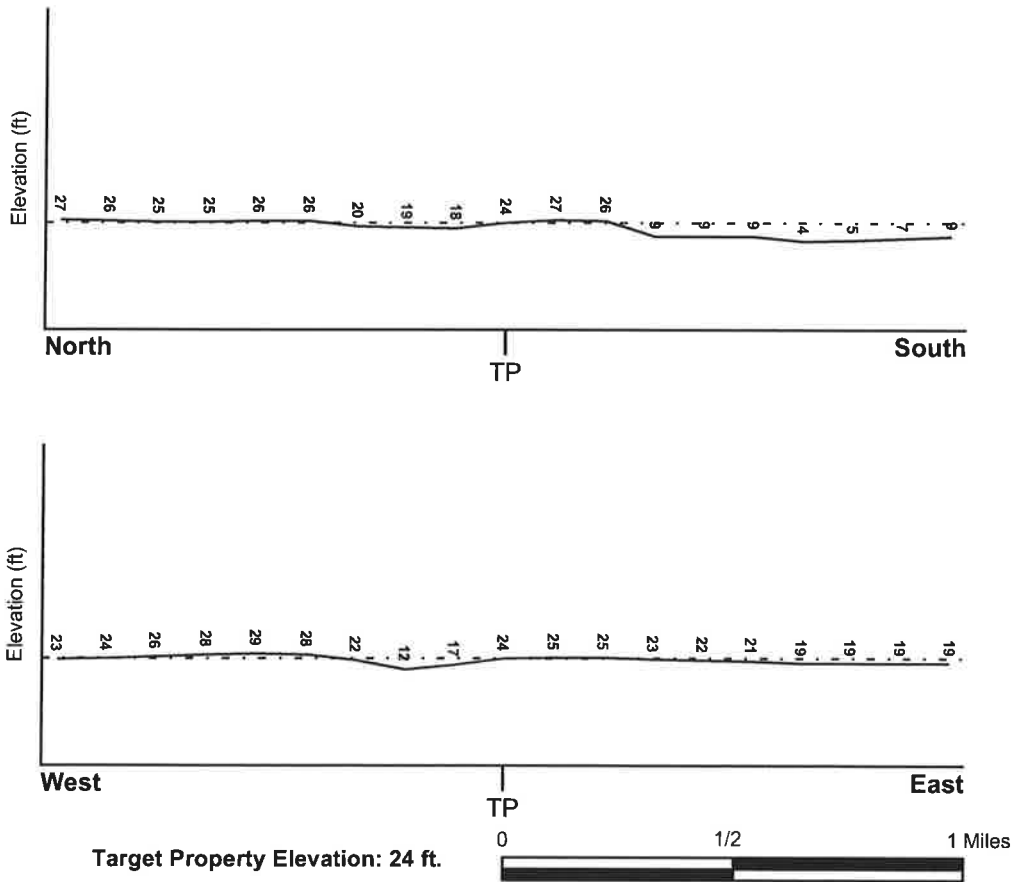
TOPOGRAPHIC INFORMATION

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 NW

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>
4500250085D	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
4502510001A	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
PRITCHARDVILLE	<u>Data Coverage</u>
	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</u>	<u>GENERAL DIRECTION</u>
	<u>FROM TP</u>	<u>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

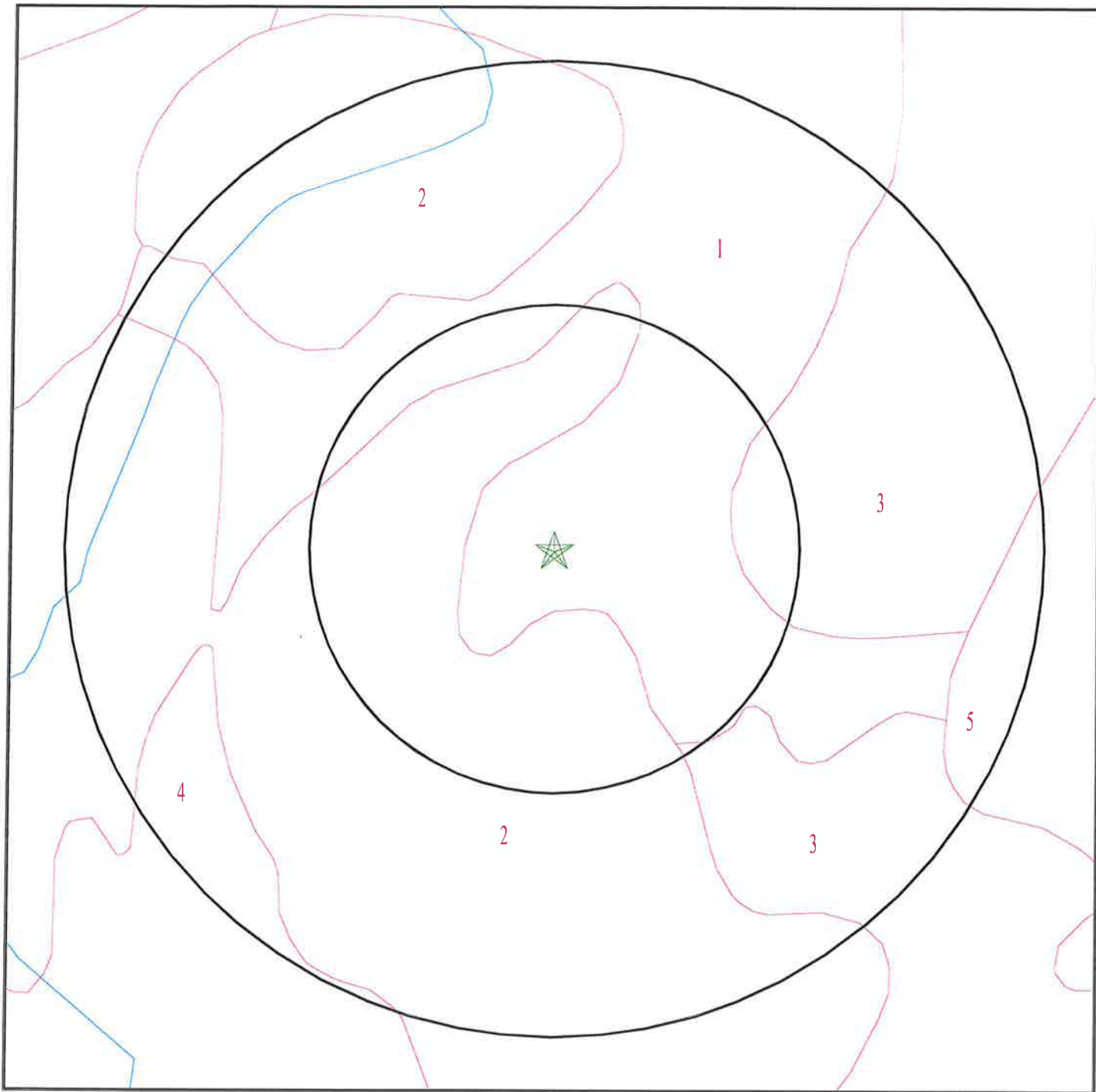
Era:	Cenozoic
System:	Quaternary
Series:	Holocene
Code:	Qh (<i>decoded above as Era, System & Series</i>)

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 - 5283564.2s



- ★ Target Property
- ∕ SSURGO Soil
- ∕ Water



SITE NAME: Pin No. R610 039 000 0498
ADDRESS: 1095 May River Road
Bluffton SC 29910
LAT/LONG: 32.240711 / 80.882014

CLIENT: Whitaker Laboratory
CONTACT: Lisa Collins
INQUIRY #: 5283564.2s
DATE: May 07, 2018 8:19 am

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: SEEWEE

Soil Surface Texture: fine sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse 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: > 46 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	25 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 3.6
2	25 inches	44 inches	fine sand	Not reported	Not reported	Max: 42 Min: 14	Max: 6 Min: 4.5
3	44 inches	79 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6 Min: 4.5

Soil Map ID: 2

Soil Component Name: LAKELAND

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	51 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6 Min: 4.5
2	51 inches	85 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6 Min: 4.5

Soil Map ID: 3

Soil Component Name: CHIPLEY

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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6 Min: 3.6
2	9 inches	79 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: CAPERS

Soil Surface Texture: silty clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

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: > 15 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	22 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.8 Min: 6.6
2	22 inches	68 inches	clay	Not reported	Not reported	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6

Soil Map ID: 5

Soil Component Name: LYNN HAVEN

Soil Surface Texture: fine sand

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

Soil Drainage Class: 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	11 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 5.5 Min: 3.6
2	11 inches	25 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 5.5 Min: 3.6
3	25 inches	70 inches	fine sand	Not reported	Not reported	Max: 42 Min: 4	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 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40001050798	1/8 - 1/4 Mile ESE
C5	USGS40001050787	1/4 - 1/2 Mile South
D8	USGS40001050815	1/4 - 1/2 Mile NE
E10	USGS40001050806	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

STATE DATABASE WELL INFORMATION

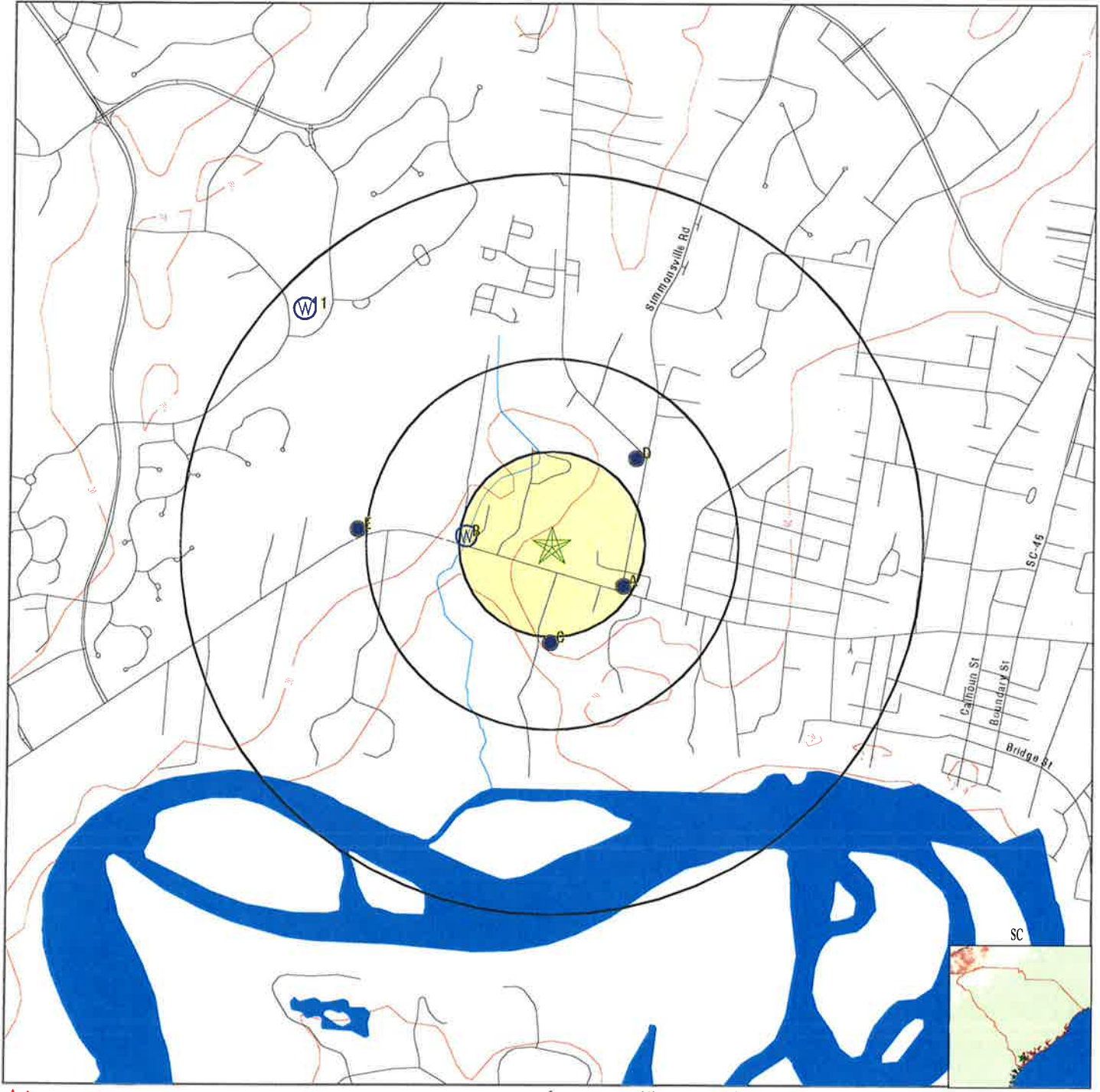
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	SCWC40000002272	1/8 - 1/4 Mile ESE
B3	SCWC40000013026	1/8 - 1/4 Mile West
B4	SCWC40000003177	1/8 - 1/4 Mile West
C6	SCWC40000001597	1/4 - 1/2 Mile South
D7	SCWC40000002941	1/4 - 1/2 Mile NE
E9	SCWC40000002282	1/2 - 1 Mile West
11	SCWC40000003152	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 5283564.2s



- 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

SITE NAME: Pin No. R610 039 000 0498
ADDRESS: 1095 May River Road
 Bluffton SC 29910
LAT/LONG: 32.240711 / 80.882014

CLIENT: Whitaker Laboratory
CONTACT: Lisa Collins
INQUIRY #: 5283564.2s
DATE: May 07, 2018 8:19 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
ESE
1/8 - 1/4 Mile
Higher

FED USGS USGS40001050798

Org. Identifier:	USGS-SC		
Formal name:	USGS South Carolina Water Science Center		
Monloc Identifier:	USGS-321420080524409		
Monloc name:	BFT-1285		
Monloc type:	Well		
Monloc desc:	Data from SCDNR 2004 RASA 2004 database		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.2390906
Longitude:	-80.8787203	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Unknown		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	240
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

A2
ESE
1/8 - 1/4 Mile
Higher

SC WELLS SCWC40000002272

Fid:	2271	Conum:	BFT-1285
Scgrid:	29KK-c2		
Lat:	321420		
Lon:	805244		
Utm e:	511410	Utm n:	3566733
Topo:	Pritchardville	Elev:	20
Owner:	Beaufort-Jasper Water Authority	Owner well:	Not Reported
Location:	Cedar Avenue, Beaufort	Use :	STB
Depth d:	0	Depth c:	240
Diam 1:	14	Diam 2:	0
Oh cas:	0	Screen t:	0
Screen b:	0	Drill yr:	0
Drill mo:	0	Yield:	350
Yield yr:	0	G logs:	Not Reported
D logs:	0	P test:	0
Chem:	P	WI:	Not Reported
WI yr:	0	Driller:	Not Reported
Filename:	Coastal_Plain_wells.xls		
Site id:	SCWC40000002272		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B3

West
1/8 - 1/4 Mile
Lower

SC WELLS SCWC40000013026

Fid:	13025	Conum:	BFT-2420
Scgrid:	29KK-d4		
Lat:	321427		
Lon:	805310		
Utm e:	510729	Utm n:	3566948
Topo:	Pritchardville	Elev:	0
Owner:	Antoise Vinel	Owner well:	Not Reported
Location:	Bluffton, 1 1/2 miles W	Use :	DOM
Depth d:	120	Depth c:	120
Diam 1:	4	Diam 2:	0
Oh cas:	85	Screen t:	0
Screen b:	0	Drill yr:	2007
Drill mo:	3	Yield:	100
Yield yr:	2007	G logs:	Not Reported
D logs:	1	P test:	0
Chem:	Not Reported	WI:	23
WI yr:	2007	Driller:	Howard
Filename:	well_updates_0707.xls		
Site id:	SCWC40000013026		

B4

West
1/8 - 1/4 Mile
Lower

SC WELLS SCWC40000003177

Fid:	3176	Conum:	BFT-2420
Scgrid:	29KK-d4		
Lat:	321427		
Lon:	805310		
Utm e:	510729	Utm n:	3566948
Topo:	Pritchardville	Elev:	0
Owner:	Antoise Vinel	Owner well:	Not Reported
Location:	Bluffton, 1 1/2 miles W	Use :	DOM
Depth d:	120	Depth c:	120
Diam 1:	4	Diam 2:	0
Oh cas:	85	Screen t:	0
Screen b:	0	Drill yr:	2007
Drill mo:	3	Yield:	100
Yield yr:	2007	G logs:	Not Reported
D logs:	1	P test:	0
Chem:	Not Reported	WI:	23
WI yr:	2007	Driller:	Howard
Filename:	Coastal_Plain_wells.xls		
Site id:	SCWC40000003177		

C5

South
1/4 - 1/2 Mile
Higher

FED USGS USGS40001050787

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-SC		
Formal name:	USGS South Carolina Water Science Center		
Monloc Identifier:	USGS-321412080525609		
Monloc name:	BFT- 480		
Monloc type:	Well		
Monloc desc:	Data from SCDNR 2004 RASA 2004 database		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.2368685
Longitude:	-80.8820536	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Unknown		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	220
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

C6
South
1/4 - 1/2 Mile
Higher

SC WELLS SCWC40000001597

Fid:	1596	Conum:	BFT-480
Scgrid:	29KK-c1		
Lat:	321412		
Lon:	805256		
Utm e:	511096	Utm n:	3566487
Topo:	Pritchardville	Elev:	20
Owner:	D. G. Wise	Owner well:	Not Reported
Location:	Not Reported	Use :	DOM
Depth d:	0	Depth c:	220
Diam 1:	4	Diam 2:	0
Oh cas:	0	Screen t:	0
Screen b:	0	Drill yr:	0
Drill mo:	0	Yield:	0
Yield yr:	0	G logs:	G
D logs:	0	P test:	0
Chem:	Not Reported	WI:	Not Reported
WI yr:	0	Driller:	Not Reported
Filename:	Coastal_Plain_wells.xls		
Site id:	SCWC40000001597		

D7
NE
1/4 - 1/2 Mile
Lower

SC WELLS SCWC40000002941

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Fid:	2940	Conum:	BFT-2075
Scgrid:	29KK-c3		
Lat:	321438		
Lon:	805242		
Utm e:	511462	Utm n:	3567287
Topo:	Pritchardville	Elev:	28
Owner:	Resort Services, Inc.	Owner well:	Not Reported
Location:	At Laundry	Use :	IND
Depth d:	208	Depth c:	208
Diam 1:	8	Diam 2:	0
Oh cas:	146	Screen t:	0
Screen b:	0	Drill yr:	1973
Drill mo:	1	Yield:	250
Yield yr:	0	G logs:	Not Reported
D logs:	0	P test:	0
Chem:	Not Reported	WI:	37
WI yr:	1973	Driller:	Layne-Atlantic
Filename:	Coastal_Plain_wells.xls		
Site id:	SCWC4000002941		

**D8
NE
1/4 - 1/2 Mile
Lower**

FED USGS USGS40001050815

Org. Identifier:	USGS-SC		
Formal name:	USGS South Carolina Water Science Center		
Monloc Identifier:	USGS-321438080524200		
Monloc name:	BFT-2075		
Monloc type:	Well		
Monloc desc:	FROM SCDNR WATER WELL REPORT		
Huc code:	03050208	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.2440904
Longitude:	-80.8781647	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:	28.00
Vert measure units:	feet	Vertacc measure val:	001
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:	19730126	Welldepth:	208
Welldepth units:	ft	Wellholedepth:	208
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**E9
West
1/2 - 1 Mile
Higher**

SC WELLS SCWC4000002282

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Fid:	2281	Conum:	BFT-1295
Scgrid:	29KK-d2		
Lat:	321428		
Lon:	805328		
Utm e:	510258	Utm n:	3566978
Topo:	Pritchardville	Elev:	30
Owner:	W. B. Tarver	Owner well:	Not Reported
Location:	Not Reported	Use :	IRR
Depth d:	0	Depth c:	250
Diam 1:	10	Diam 2:	0
Oh cas:	180	Screen t:	0
Screen b:	0	Drill yr:	1974
Drill mo:	0	Yield:	150
Yield yr:	0	G logs:	Not Reported
D logs:	0	P test:	0
Chem:	Not Reported	WI:	Not Reported
WI yr:	0	Driller:	Martin
Filename:	Coastal_Plain_wells.xls		
Site id:	SCWC40000002282		

**E10
West
1/2 - 1 Mile
Higher**

FED USGS USGS40001050806

Org. Identifier:	USGS-SC		
Formal name:	USGS South Carolina Water Science Center		
Monloc Identifier:	USGS-321428080532809		
Monloc name:	BFT-1295		
Monloc type:	Well		
Monloc desc:	Data from SCDNR 2004 RASA 2004 database		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.2413125
Longitude:	-80.8909426	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Unknown		
Horiz coord refsys:	NAD83	Vert measure val:	30
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	250
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**11
NW
1/2 - 1 Mile
Higher**

SC WELLS SCWC40000003152

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Fid:	3151	Conum:	BFT-2391
Scgrid:	29KK-d3		
Lat:	321459		
Lon:	805337		
Utm e:	510022	Utm n:	3567933
Topo:	Pritchardville	Elev:	29
Owner:	Pinecrest Golf Course	Owner well:	Not Reported
Location:	Bluffton, 2 1/4 miles WNW	Use :	IRR
Depth d:	552	Depth c:	552
Diam 1:	8	Diam 2:	0
Oh cas:	356	Screen t:	0
Screen b:	0	Drill yr:	2004
Drill mo:	1	Yield:	560
Yield yr:	2004	G logs:	Not Reported
D logs:	0	P test:	1
Chem:	Not Reported	WI:	42
Wl yr:	2004	Driller:	Horry
Remarks:	Geologist's log.		
Filename:	Coastal_Plain_wells.xls		
Site id:	SCWC40000003152		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: SC Radon

Radon Test Results

Zipcode	Average	Num Tests	Minimum	Maximum	% > 4 pCi/L
29910	0.6	19	0.3	1.9	0.0

Federal EPA Radon Zone for BEAUFORT 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 BEAUFORT COUNTY, SC

Number of sites tested: 24

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.587 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

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: Department of Natural Resources

Telephone: 803-734-9494

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

Water Well Database

Source: Department of Natural Resources

Telephone: 803-734-6440

Water wells in the Coastal Plain counties of South Carolina

Water Well Database

Source: Department of Natural Resources

Telephone: 864-654-1671

A listing of water wells in the Piedmont (upstate) counties.

OTHER STATE DATABASE INFORMATION

RADON

State Database: SC Radon

Source: Department of Health & Environmental Control

Telephone: 864-241-1090

Radon Test Results by Zip Code

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



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Beaufort County, South Carolina

generated on 5/4/2018 5:56:40 AM EDT

Property ID (PIN)	Alternate ID (AIN)	Parcel Address	Data refreshed as of	Assess Year	Pay Year
R610 039 000 0498 0000	09585852	,	4/28/2018	2016	2017

Current Parcel Information

Owner	KGB 1934 LTD CO	Property Class Code	ResVac Platted&Unplatted
Owner Address	2400 MECKLENBURG AVE CHARLOTTE NC 28205	Acreage	1.7800
Legal Description	TRACT 4 PB73 P26 - PLAT FILE IN JR#111040		

Historic Information

Tax Year	Land	Building	Market	Taxes	Payment
2017	\$120,000		\$120,000	\$2,071.20	\$2,071.20
2016	\$65,000		\$65,000	\$1,156.46	\$1,156.46
2015	\$65,000		\$65,000	\$1,117.68	\$1,117.68
2014	\$65,000		\$65,000	\$1,090.20	\$1,090.20
2013	\$65,000		\$65,000	\$1,064.43	\$1,064.43
2012	\$108,366		\$108,366	\$1,296.34	\$1,296.34
2011	\$108,366		\$108,366	\$1,283.26	\$1,283.26
2010	\$108,366		\$108,366	\$1,274.24	\$1,274.24
2009	\$108,366		\$108,366	\$1,255.40	\$1,266.20
2008	\$78,300		\$78,300	\$1,226.44	\$1,226.44
2007	\$78,300		\$78,300	\$1,149.25	\$1,149.25

Sales Disclosure

Grantor	Book & Page	Date	Deed	Vacant	Sale Price
BROWN JONATHAN Jr	3485 3192	5/9/2016	Ge		\$120,000
BROWN JONATHAN BENJAMIN D EARL DOR	3474 2614	4/6/2016	Ma		\$0
BROWN ISIAH III BENJAMIN LOUIS JOHN	11 1040	12/30/1999	Sp		\$0
		12/31/1776	Or		\$0

Improvements

Building	Type	Use Code Description	Constructed Year	Stories	Rooms	Square Footage	Improvement Size
----------	------	----------------------	------------------	---------	-------	----------------	------------------

Building	Type	Feature Code	Features & Exterior Features Description	No. / Sq.Ft.	Value
----------	------	--------------	---	--------------	-------

5-27
19 After recording return to:
Hale and Hale, P.A.
1533 Fording Island Road, Ste 294
Hilton Head Island, SC 29926
File # 5445-06

file
5785

BEAUFORT COUNTY SC - ROD
BK 3485 Pgs 3192-3204
FILE NUM 2016026655
05/26/2016 11:02:30 AM
REC'D BY pbaxley RCPT# 811535
RECORDING FEES \$19.00
County Tax \$132.00
State Tax \$312.00

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

GENERAL WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, that we, **EARL BROWN, DORA BROWN, JESTINE BROWN, JONATHAN BROWN, JR. COWANDA SHEREE BROWN-TOLBERT, BRIDGETTE MICHELLE BROWN-PARKER, SHAWNDELL TONICE BROWN, SANDY DAVIS-BROWN, SHAVONAH BROWN-EVAN, CRYSTAL BROWN PIPPINS AND LEAH BROWN HOWARD** (the "Grantors"), in the State aforesaid and in consideration of the sum of **ONE HUNDRED TWENTY THOUSAND AND 00/100 (\$120,000.00)** Dollars and no other valuable consideration paid to it in hand paid at and before the sealing of these presents by **KGB 1934 LTD CO** (the "Grantee"), having an address of 314 Hillside Avenue, Charlotte, NC 28209 in the State aforesaid, the receipt whereof is hereby acknowledged, have granted, bargained, sold and released, and by these Presents do grant, bargain, sell and release unto the said Grantee, its successors and/or assigns, forever, in fee simple, the following described real property, to-wit:

ALL that certain piece, parcel or lot of land situate, lying and being in Bluffton Township, County of Beaufort, state of South Carolina containing 1.78 acres and identified as Tract 4 on a plat prepared by Harold R. Johnson of Johnson Land Surveying Company. For a more detailed description as to location, metes, bounds distances, direction, etc., reference may be had to said plat of record in Plat Book 73 at Page 26 in the Office of the Register of Deeds for Beaufort County, South Carolina.

ADD DMP Record 5/26/2016 04:13:39 PM
BEAUFORT COUNTY TAX MAP REFERENCE
Dist Map SMap Parcel Block Week
R610 039 000 0498 0000 00

TMP# R610-039-000-0498-0000

This being the same property conveyed to Grantors by Amended Order dated May 10, 2016 and recorded on May 10, 2016. in the Office of the Register of Deeds for Beaufort County, South Carolina in Book 3482 at Page 2647.

This deed was prepared by the Law Office of Hale & Hale, P.A., P.O. Box 22561, Hilton Head Island, South Carolina 29925, by Rebecca H. Hale, Esquire, without the benefit of a title search.

TOGETHER with all and singular, the Rights, Members, Hereditaments and Appurtenances to the said Premises belonging, or in anywise incident or appertaining.

TO HAVE AND TO HOLD, all and singular, the said Premises before mentioned unto the said **Grantee**, its successors and/or assigns forever, in fee simple.

AND subject to the matters set forth above, the said Grantors do hereby bind Grantors and Grantors' heirs and/or assigns, to warrant and forever defend all and singular, the said Premises unto Grantees and Grantees' heirs and/or assigns against Grantors and Grantors' heirs and/or assigns, and all persons whomsoever lawfully claiming, or to claim, the same or any part thereof.

IN WITNESS whereof, **EARL BROWN, DORA BROWN, JESTINE BROWN, JONATHAN BROWN, JR. COWANDA SHEREE BROWN-TOLBERT, BRIDGETTE MICHELLE BROWN-PARKER, SHAWNDELL TONICE BROWN, SANDY DAVIS-BROWN, SHAVONAH BROWN-EVAN, CRYSTAL BROWN PIPPINS AND LEAH BROWN HOWARD** has caused these presents to be executed as of this 11th day of May in the year of our Lord two thousand and sixteen.

SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

Lele H. Hale
non notary witness

Earl Brown
Earl Brown

Meredith Lazarski
notary

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

I, Meredith Lazarski, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.

Meredith Lazarski
Notary Public for South Carolina
My Commission Expires:



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

Rebecca H. Hale
non notary witness

Dora Brown
Dora Brown

Meredith Lazarski
notary

STATE OF SOUTH CAROLINA)

)

COUNTY OF BEAUFORT)

I, Meredith Lazarski, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.

Meredith Lazarski
Notary Public for South Carolina
My Commission Expires:



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

Del H. Hale
non notary witness

Jestine K. Brown
Jestine Brown

Meredith Lazarski
notary

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

I, *Meredith Lazarski*, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the *9th* day of May, 2016.

Meredith Lazarski
Notary Public for South Carolina
My Commission Expires:



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

AP Brown

non notary witness

Jonathan Brown, Jr.
Jonathan Brown, Jr.

Jacqueline Morris
notary



Georgia
STATE OF SOUTH CAROLINA)
Chatham)
COUNTY OF BEAUFORT)

I, *Jacqueline Morris*, Notary Public for the State of ~~South Carolina~~ *Georgia*
do hereby certify that the within Grantor personally appeared before me this day and acknowledged
the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 11 day of May, 2016.

Jacqueline Morris
Notary Public for South Carolina *Georgia*
My Commission Expires: *8/11/2018*



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

M. H. Hale
non notary witness

Cowanda Sheree Brown-Tolbert
Cowanda Sheree Brown-Tolbert

Meredith Lazarski
notary

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

I, Meredith Lazarski, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.

Meredith Lazarski
Notary Public for South Carolina
My Commission Expires:



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

Alicia H. Hale
non notary witness

Bridgette Michelle Brown-Parker
Bridgette Michelle Brown-Parker

Meredith Lazarski
notary

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

I, Meredith Lazarski, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.

Meredith Lazarski

Notary Public for South Carolina
My Commission Expires:



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

[Signature]
(2) non notary witness

Shawndell Tonice Brown
(1) Shawndell Tonice Brown

Rita M. Torres
(3) notary

(4)
STATE OF CALIFORNIA)
COUNTY OF Los Angeles)

I, RITA M. TORRES, Notary Public for the State of California do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.



Rita M. Torres
(3) Notary Public for California
My Commission Expires:

3-15-18



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

② Michael Coughlin
non notary witness

① Sandy Davis Brown
Sandy Davis-Brown

③ Darlene M Broady
notary

④ STATE OF NORTH CAROLINA)
COUNTY OF Richmond)

I, Darlene M Broady, Notary Public for the State of North Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.



③ Darlene M Broady
Notary Public for North Carolina
My Commission Expires:



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

[Signature]
non notary witness

[Signature]
Shavonah Brown-Evan

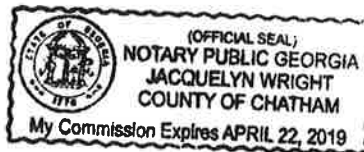
[Signature]
notary

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

I, Jacquelyn Wright, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.

[Signature]
Notary Public for South Carolina
My Commission Expires: April 22, 2019



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

Robert A. Hale
non notary witness

Crystal Brown Pippins
Crystal Brown Pippins

Meredith Lazarski
notary

STATE OF SOUTH CAROLINA)

COUNTY OF BEAUFORT)

I, Meredith Lazarski, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.

Meredith Lazarski
Notary Public for South Carolina
My Commission Expires



SIGNED, SEALED AND DELIVERED

IN THE PRESENCE OF

[Signature]
non notary witness

[Signature]
Leah Brown Howard

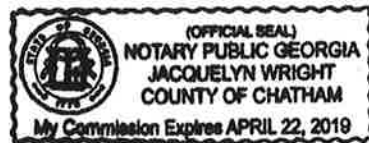
[Signature]
notary

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

I, Jacquelyn Wright, Notary Public for the State of South Carolina do hereby certify that the within Grantor personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS MY HAND AND SEAL this the 9th day of May, 2016.

[Signature]
Notary Public for South Carolina
My Commission Expires: April 22, 2019



APPENDIX E – PHASE II REPORT

Whitaker Laboratory, Inc. – Geotechnical Report (2018).

(Available Upon Request)

APPENDIX F – PREVIOUS ENVIRONMENTAL REPORTS

None Discovered.

APPENDIX G – QUALIFICATIONS OF PERSONNEL

WHITAKER LABORATORY, INC.

2500 Tremont Road • Savannah, Georgia 31405 • Telephone (912) 234-0696 • Fax (912) 233-5061
Info@whitakerlab.net • www.whitakerlab.net

Relevant Experience:

Name:
Jason H. Follo, PE
Project Role:
Project Manager

Education:
BS, Civil Engineering
1995

Years of Experience: 18
With Whitaker: 9
With Other Firms: 9

Registrations:
PE, Georgia
PE, SC

Affiliations:
Enhanced In-Situ Testing for
Geotechnical Analysis-2006

Pile Driving Analyzer, PDA-W,
CAPWAP & GRLWEAP-2006

American Society of Civil
Engineers

Chi Epsilon National Civil
Engineering Honor Society

Jason has been working in the Geotechnical, Materials Testing and Environmental consulting business for the past sixteen years, and since 2005 with Whitaker Laboratory. Jason's responsibilities include overseeing the performance of geotechnical evaluations for construction projects. He also performs field work and engineering analysis of Cone Penetration Testing (CPT), Pile Driving Analysis (PDA) and load testing of deep foundation systems. Jason's engineering experience has been gained throughout the southeast, primarily in GA and SC.



North Avation Development Project

PDA Testing included the evaluation of three pre-stressed concrete piles. Whitaker Laboratory evaluated the data collected during PDA Testing and prepared the report with GRL WEAP and CAPWAP analysis, providing recommendations for proceeding with production pile installation.

- Performed verification of soil borings and bearing stratifications.
- Performed GRL WEAP Analysis
- Performed PDA testing on 12 piles
- Performed 3 static Load tests
- Provided recommendations for production pile lengths.

Cross Terminal Bridge - Georgia Ports Authority
(PDA Services) PDA Testing included the evaluation of four 18-inch pre-stressed concrete piles. Whitaker Laboratory reviewed the data collected during PDA testing and prepared the report with GRL WEAP and CAPWAP analysis, providing recommendations for proceeding with production pile installation.



Chatham County Geotechnical / Testing Projects

- Chatham County Health Department
- Chatham County Detention Center (Inspections Only)
- Chatham County Tataville Community Center
- Chatham County CAT Transfer Station
- Chatham County CAT Maintenance Bldg
- Chatham County Fleet Services
- Chatham County Tag Office
- Chatham County Mosquito Control
- Chatham County Administrative Annex
- Chatham County Juvenile Court Facility
- Chatham County Central Services Center (Adjacent to Juvenile Detention center)
- Chatham County Garbage Transfer Facility
- Chatham County Aquatic Center

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.



WHITAKER LABORATORY, INC.

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		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:	

COVERAGES CERTIFICATE NUMBER: CL1792244048 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 INSURED	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 OTHER:		68028685078	9/23/2017	9/23/2018	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (EA occurrence) \$ 1,000,000 MED EXP (Atr 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	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		BA7E259750	9/23/2017	9/23/2018	COMBINED SINGLE LIMIT (EA accident) \$ 1,000,000 BODILY INJURY (P per person) \$ BODILY INJURY (P per accident) \$ PROPERTY DAMAGE (P 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	UB4284T647	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-9018798-00	9/23/2017	9/23/2018	Per Claim \$1,000,000 Annual Aggregate \$2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD #1, 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>M.C. Christian</i>

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ACORD 25 (2014/01)
INS025 (201401)

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