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Phase I Environmental Site Assessment



±186 Acres of Undeveloped Land Satilla Park Douglas-Coffee County, Georgia

Prepared For:

Douglas-Coffee County Economic Development Authority
The Atrium Office Complex
114 North Peterson Avenue
Douglas, Georgia 31533

September 8, 2016 PGC Project No.: 16429

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1.0 EXECUTIVE SUMMARY

The following summarizes Preston Geotechnical Consultants, LLC (Preston) independent conclusion and best professional judgment based upon information available to Preston during the course of this Phase I Environmental Site Assessment (ESA). While the summary is an integral part of this report, it should not be used apart from, or as a substitute for the entire report. The summary is intended to be used in conjunction with the Scope of Services and Limitations described therein.

Preston has completed this Phase I ESA on approximately 186 acres of undeveloped land in Douglas, Coffee County, Georgia for the Satilla Park. The approximately 186 acres is located east of U.S. Highway 441 South (a four-lane highway). The property is owned by the Douglas-Coffee County Economic Development Authority and is shown with the Coffee County Tax Assessors office as being all of Parcel 0118-124, Parcel 0118-102A and Parcel 0118-102B. The approximately 186 acres is hereafter referred to as the "Subject Property".

This Phase I ESA was carried out under Preston's proposal dated August 25, 2016 for the Douglas-Coffee County Economic Development Authority and their subsidiaries, affiliates, and/or other agents acting on behalf of the Douglas-Coffee County Economic Development. The Phase I ESA was carried out in general accordance with the scope of work and limitations of the American Society for Testing and Materials (ASTM) E 1527-13 and the U.S. Environmental Protection Agency Standards and Practices for "All Appropriate Inquiries" (AAI) Ruling (40 CFR Part 312).

The purpose and scope of this assessment is to identify, to the extent feasible, if recognized environmental conditions (RECs) previously existed or currently exist in, on, or at the *Subject Property* which could cause concern and/or determine whether any immediate actions are necessary to comply with existing environmental laws and regulations. Also, determine whether any Controlled RECs (CRECs) are in place subject to implementation of required controls with existing environmental laws and regulations on the *Subject Property* and also observe potential environmental risks from adjacent properties or sites within the vicinity of the *Subject Property* that could be a liability to the *Subject Property*.

The findings are based upon a visual inspection of the *Subject Property*; a survey of the site vicinity; a computerized database search of federal, state, and local agency files; a review of reasonably ascertainable information regarding past and current land uses; and interviews with the current owners, and/or with local agencies with relevant knowledge of the site. All information retrieved was used to make the final assessment on the *Subject Property*.

Historical Review:

Based on Preston's review of historical data, the majority of the *Subject Property* was both agriculture land and forest land as early as 1941. A residential home place, with associated storage sheds, miscellaneous sheds, grain silos, and barns were located on the southeastern corner of Parcel 0118-124 as early as 1941. Poultry farming, the raising of domesticated birds

such as chickens for the purpose of food, began on the *Subject Property* during the 1980s. Five (5) production sheds were arranged in rows south of the family home place. The house was later used as a packing house. Pilgrim's Pride Corporation, a chicken-processing plant, closed its doors in Douglas, Georgia in 2009 and chicken farming on the *Subject Property* and in the surrounding Coffee County area began to decline. The five (5) production sheds were removed around 2012. Agriculture crops commonly grown on the *Subject Property* include, but not limited to, corn, tobacco, peanuts, and cotton.

Regulatory Database Review:

Environmental Data Resources, Inc. (EDR), a commercial database reporting company, performed a search of regulated and historically regulated sites for the *Subject Property* and for sites within a one-mile radius of the *Subject Property*. A review of the databases maintained by local, state, and federal offices did not list the *Subject Property* as a current or former regulated or contaminated site.

EDR plotted six (6) regulated sites within a one-mile radius of the Subject Property. The sites included:

- 1. The Georgia DOT #10415 is listed in the Georgia Leaking Underground Storage Tank (LUST) database. Three (3) tanks were removed from ground in 1986. A "no further action" (NFA) was issued for the site. The site is located approximately 0.4 mile west of the Subject Property.
- 2. Bear Creek Grocery is listed in the Georgia LUST database. Two (2) tanks were removed from ground in 1999. A NFA was issued for the site. The site is located on GA Hwy 135 approximately 0.4 mile southeast of the *Subject Property*.
- 3. The Coffee County Highway 441 closed landfill is listed in the Federal Superfund Enterprise Management System (SEMS) database. The site does not qualify for the NPL based on existing information. The site is located approximately 0.4 mile southeast of *the Subject Property*. The landfill is downgradient.
- 4. The Douglas Municipal Airport is listed in the LUST, UST, ICIS and ECHO databases. The runway is 6000 x 100 ft. Airport services include aviation fuel, aircraft parking (ramp or tiedown), hangar leasing/sales, passenger terminal and lounge, flight training, and courtesy transportation. Five (5) tanks were either removed from ground, closed in ground, or permanently out of use. A NFA was issued for the site. The site is located approximately 0.48 miles west of the Subject Property.
- 5. Goldkist is listed in the Georgia LUST and UST databases. One (1) tank was removed from ground in 1993. A NFA was issued for the site. A 500 gallon diesel IST remains on site. The site is located off SR 441 approximately 0.5 mile northwest of the Subject Property.
- 6. Murphy USA #5752 is listed in the Georgia Non-HSI and UST databases. Two (2) USTs were installed in 1999. The site is located approximately 0.7 mile northwest of the *Subject Property*.

Site Reconnaissance:

On September 7, 2016, Preston conducted a limited site reconnaissance of current conditions. The Property was visually inspected and photographed. The visual assessment included noting the presence or absence of the following activities/items: evidence of drums and containers, obvious waste disposal activities, stained soil surfaces, current activity, evidence of pooled liquids, and surface drainage.

The site visit was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other professionals currently practicing in the same locality under similar conditions.

The Subject Property is an irregular rectangle parcel of land east of U.S. Highway 441. Current vehicle access is by Osbon Mills Road from the south, Brantley Blvd. from the north, and Aubury Road from the east. No primary or secondary roads pass through the Subject Property.

Due to the growth of thick vegetation of shrubs, woody vines, weeds and grasses, a complete walkover or drive over was not performed. However, areas of interest indicated by historical aerial photographs (i.e. roads and clearings, buildings, etc.) were checked for illegal dumping, stressed vegetation, and structures. Remains (wood, brick, etc.) of sheds, the former house, and a livestock pen were found on site. About a dozen grain silos still remain in the area of the former production houses. Currently no building structures or other improvements were found on the *Subject Property*.

Three (3) large fields contain a cotton crop, a corn crop, and a tobacco crop. No activities were occurring on site during the site reconnaissance.

Preston found no evidence of illegal dumping or upgradient facilities with areas of potential contamination that would require an additional Phase II ESA or an assessment of vapor intrusion risk to the *Subject Property*. The site reconnaissance did not identify any current usage that is considered evidence of a recognized environmental condition (REC).

Opinion:

Douglas, Georgia is centrally located between four (4) interstate highways (1-16. I-95, I-75, I-10) with easy access to U.S. Highway 441. The *Subject Property* has predominately been forest land and agriculture land for over 60 years. No other known uses of the property were revealed during this assessment.

It is Preston's opinion that the risk associated with past releases of petroleum products in connection with the four (4) LUST sites located within a one-half mile radius have been addressed to the satisfaction of the applicable regulatory authority meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required (i.e. Activity and Use Limitations (AULs), institutional controls, or engineering controls). The four (4) sites are greater than 2,000 feet from the *Subject Property*.

The closed county landfill is located approximately 0.4 mile downgradient of the *Subject Property*. The landfill is not likely to have an environmental impact on the subject site based on the distance of the property, the area topography and the area geology. It is Preston's opinion that the risk associated with the closed landfill from contaminates air, water and soil to the *Subject Property* is low.

Potential environmental impacts on large agriculture farms include potential petroleum, volatile organic compounds, and semi-volatile organic compounds associated with former equipment maintenance/storage and potential for herbicides and pesticides is also a concern. Interviews indicated that no large scale farming reportedly occurred on site. Common crops before the 1990s included tobacco and corn. Since the 1990s, peanuts and cotton have become a common crop on the *Subject Property* and in Coffee County.

Conclusion:

Performance of the ASTM Practice is intended to reduce, but not eliminate, uncertainty regarding the potential for environmental conditions. According to the ASTM E 1527-13, Section 3.2.78, the term REC means the presence or likely presence of any hazardous substance or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into ground, groundwater, and/or surface water on the property. There are currently no REC's as defined under the scope and limitations of ASTM Standard Practice E 1527-13 "Standards and Practices for All Appropriate Inquiry" Final Rule (40 C.F.R. Part 312) on the Subject Property.

The Subject Property is not located in an area with adverse environmental conditions. No documented contaminated sites were identified in the regulatory databases as being present in nearby soil or groundwater. Pulling together all the evidence – history, current use, site location, etc. – support the conclusion that no major areas of concern that would require additional Phase II sampling were discovered on the Subject Property during this assessment.

The Phase I ESA did not identify the potential for hazardous material releases or the presence of naturally occurring hazardous materials on the *Subject Property* or evidence of current REC's as defined under the scope and limitations of ASTM Standard Practice E 1527-13 "Standards and Practices for All Appropriate Inquiry" Final Rule (40 C.F.R. Part 312) on the *Subject Property*

Users of this Phase I ESA should be advised that finding of "no RECs" is <u>not</u> a guarantee that no contamination is present - it is simply a finding by the Environmental Professional (EP) that they found nothing that, in their opinion, was "likely" to have resulted in a non-de-minimis condition.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this Phase I ESA is to obtain and review readily-available information regarding past and present land use practices at the site; current operations and conditions; and to observe properties in the vicinity of the site in order to assess the potential presence of soil and/or groundwater contamination resulting from releases of petroleum products, hazardous wastes or hazardous substances which may cause cost concerns from an environmental standpoint and to provide environmental conditions that could materially impact future operations associated with the *Subject Property*.

Ms. Andrea Taylor, President, with the Douglas-Coffee County Economic Development Authority coordinated with Preston to conduct this Phase I ESA in order to identify the potential for RECs which might currently exist on the *Subject Property* and to determine if there are environmental conditions or use limitations that could materially impact the use of the site and whether any immediate actions are necessary to comply with existing environmental laws and regulations.

2.2 Scope of Services

A Phase I ESA looks at both on-site and off-site issues. It typically includes a data search and records review of the *Subject Property* as well as adjacent properties, interviews with regulators and current owners and/or with local and state agencies with relevant knowledge of the site, a background review, and site visit(s). A Phase I ESA does not typically include soil, sediment, or groundwater sampling and analysis. This level of analysis is performed during a Phase II ESA, if required. The scope of services for this Phase I ESA includes:

- A review into historical land use activities on or near a *Subject Property*, city directories, aerial photographs, property tax files, recorded land title records, and zoning/land use records to determine uses and occupancies of a property since the property was first developed, or back to 1940, whichever is earlier.
- Review of federal, state, and local government regulatory records through on-line web site access or other readily available sources of agency lists of: waste disposal records, underground storage tank records, hazardous waste handling, generation, treatment, disposal, and spill records concerning contamination and environmental violations at or near the site.
- Interviews with local governmental officials, past and/or present owners, operators, occupants of the facility and/or others familiar with past and present practices regarding use, storage, and disposal of petroleum products and/or hazardous materials and wastes for the purpose of gathering information regarding the potential for contamination on a site.
- Review title records for evidence of hazardous waste liens, use limitations, or other environmental concerns pertaining to the site.

- Inquire User of specialized knowledge or experience or commonly known or reasonably ascertainable information about the property.
- Perform a limited on-site reconnaissance throughout the grounds and visual inspection of the site and adjoining properties, with a focus on general land use and environmental issues.
- Preparation of this Report with our findings and conclusion about the potential for environmental impacts at the project site.

Please note that no environmental investigation can absolutely preclude the presence of hazardous materials on a site. The report will assist the client and the client's legal counsel in evaluating and allocating environmental risks as it relates to the site. Documentation associated and relevant to the findings and conclusions provided herein are included in the Appendices of this Report.

2.3 All Appropriate Inquiry Standards (AAI)

The USEPA Rule on AAI was developed to establish landowner liability protections to property owners under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA). AAI does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions.

The records review requires a search of reasonable ascertainable land title records to identify environmental liens or activity and use limitations (AULs), in any, that are recorded against a property. Data gaps identified for the property will be identified and their significance reported. The AAI Rule requires that inquiries be conducted by an EP, which is specifically defined within the AAI Rule. The AAI Rule or the ASTM E 1527-13 Standard does not address several notable Some substances may be present on a property that may lead to environmental areas. contamination of the property but are not included in definition of hazardous substances or potential CERCLA liability. A Standard Phase I ESA Report does not address:

Asbestos containing building materials (ACBM), Biological Agents

Cultural and Historic resources

Ecological resources

Endangered Species

Health and safety

Indoor air quality unrelated to releases of hazardous substances or petroleum products

Industrial hygiene

Lead-Based Paint

Lead in Drinking Water

Mold

Radon

Regulatory compliance, and

Wetlands

These are currently not considered REC's under the scope and limitations of ASTM Standard Practice E 1527-13 "Standards and Practices for All Appropriate Inquiry" Final Rule (40 C.F.R. Part 312).

The primary objective of AAI is to identify conditions indicative of releases and threatened releases of hazardous substances on, at, in or to the property through a set of performance factors that include gathering information that is publicly available, obtainable from its source within reasonable time and cost constraints, and which can practicably be reviewed. In those cases where certain information included in the list of regulatory objectives (ASTM Section 312.20(e)) cannot be found or obtained within the parameters of the performance factors, such data gaps are identified and the significance of the missing information with regard to the EP's ability to render an opinion on the presence of conditions indicative of releases and threatened releases are documented.

2.4 Significant Assumptions

The general direction of the groundwater flow on the *Subject Property* assumes groundwater flow mimics surface topography and there are no outside influences. Any assumptions in this report were not considered as having significant impact of the determination of RECs associated with the *Subject Property*.

2.5 Special Terms and Conditions

The Phase I ESA was performed in general accordance with ASTM Standard Practice ASTM E 1527-13. This assessment evaluated the property for the presence of REC's as defined by the ASTM Standard Practice.

According to the ASTM 1527-13, Section 3.2.78 the term REC means:

...the presence or likely presence of any hazardous substance or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

The term REC is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs.

According to ASTM 1527-13 Section 3.2.42 *Historic Recognized Environmental Condition* or HREC is defined as follows:

...a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, Activity and Use Limitations (AULs), institutional controls, or engineering controls).

The new Standard Practice states that an HREC can only be a condition that has been addressed to the satisfaction of a regulatory authority and that meets the unrestricted use (i.e. most stringent) regulatory cleanup criteria. This condition also cannot be subject or dependent on *any* engineering or institutional controls or use limitations. The EP shall provide an opinion of the current impact on the property of this HREC in the opinion section of the report. If this HREC is determined to be a REC at the time this report (for example, if there has been a change in regulatory criteria) then the condition shall be identified as such and listed in the conclusions section of the Report.

According to ASTM 1527-13 Section 3.2.18 *Controlled REC* or *CREC* is defined as follows:

...a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority). With hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, AULs, institutional controls, or engineering controls).

Vapor Intrusion Evaluation in ASTM E1527-13, Section 3.2.56:

New language was added to the 2013 ASTM 1527-13 Standard Practice which clearly states that vapor contaminant pathways need to be considered in the evaluation of RECs or other environmental concerns. Properties up to 1/4 mile in key directions from a target property could be potential sources of vapor concerns. That being said, it also clearly states that ASTM E2600-10: Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions is not a requirement of a Phase I ESA.

Where significant risks of soil impacts are present on a target property or at an adjacent property, a vapor risk may also be present. Of particular concern are situations in developed areas where utility conduits joining many properties pose a potential for vapor intrusion through the interconnected lattice of subsurface structures such as sewer pipes, utility conduits, water supply lines, and other utilities. In almost any urban setting there is a potential for vapor migration of any number of potential contaminants and non-contaminants (e.g. sewer gases, etc.) into buildings, which may not lie directly adjacent to the site. In those circumstances, the EP may be bound to identify vapor migration as a concern, even if a known source of vapor is located several properties away. Vapor migration must be considered no differently than contaminated groundwater migration.

Regulatory Agency File and Records Review:

This section of the ASTM Standard would indicate that if the target property or any adjoining property is identified in the government records search, then "pertinent regulatory files and/or records associated with the listing should be reviewed," and a summary of the information obtained from the file review would need to be included in the Phase I ESA report. If, in the EP's opinion, a file review would not be warranted, the EP would provide justification in the Phase I ESA report.

2.6 User Reliance

The information and opinions rendered in this Phase I ESA is intended for the Douglas-Coffee County Economic Development Authority and/or any of their current affiliates, future affiliates, or other agents acting on behalf of such their duly appointed agents only. No other party or parties may rely on this report without the written authorization of Preston. Such authorization is essential because it requires Preston to evaluate the document's applicability given new circumstances, not the least of which is passage of time.

For liability protection under CERCLA, a Phase I ESA is valid for one (1) year. After one (1) year, it becomes obsolete. Hence, a Phase I ESA must be conducted within one (1) year prior to purchase of a property, with certain aspects conducted or updated within 180 days of the purchase date (i.e., site inspection, interviews, and regulatory database records search).

Portions of this report are based on oral information supplied by the owner and local government agencies familiar with the site. The findings are based upon conditions existing at the time of the Report and should not be used to represent conditions at later dates. Preston does not and cannot represent that the site is free of all environmental concerns. Preston has exercised the same degree of care and skill generally exercised by EPs under similar circumstances and conditions.

2.7 Limitations of Assessment

The Phase I ESA has been prepared in accordance with current industry standards ASTM E 1527-13. There is no guarantee that the site is free of hazardous or potentially hazardous materials or conditions.

The accuracy of this assessment is limited by the availability and correctness of the public information reviewed. Unless such inquiry indicated otherwise, the information was considered to be accurate and complete. Environmental risks may be present and not documented by the provided August 30, 2016, EDR regulatory report. Preston does not warrant, guarantee, or certify the accuracy or completeness of such regulatory information. Any discrepancies found in the EDR databases will be noted in this report.

The degree to which an ESA is conducted will vary according to the environmental concerns identified for each real estate transaction and each state in which the site is located. However, ESAs must be comprehensive enough so that environmental risks are properly considered.

This Phase I ESA is not a regulatory compliance audit or an evaluation of the efficiency of the use of any hazardous materials at the project site. Performance of the ASTM Practice is intended to reduce, but not eliminate, uncertainty regarding the potential for such conditions.

2.8 Exceptions or Deviations

Deviations are elements that can be controlled by the EP, and or may be client-imposed constraints. No deviations were client-imposed for this Phase I ESA.

Historical information was not readily ascertainable prior to 1941; however, the site appeared to have been forest land and agriculture land prior to 1941. The absence of historical information prior to 1941 does not represent a significant data gap.

Preston conducted a chain of ownership; however, the ownership deeds reviewed may not include all of the previous or current owners that may have or had an interest in the property. The deeds reviewed do not include a complete history of servitudes, property leases, or mineral leases affecting the property.

Tribal lists of environmental concerns were not reviewed. The tribal lists are identified as "standard environmental sources" in ASTM. To our knowledge, such databases do not exist for the State of Georgia.

In our opinion, none of these considerations impacted our ability to identify RECs at the *Subject Property*.

2.9 Standard of Care

The environmental services performed by Preston have been conducted with that degree of care and skill ordinarily exercised under similar circumstances by reputable members of its industry practicing in the same locality under similar budget and time constraints. The observations and conclusions presented are not scientific certainties, but are solely opinions based upon the information available to us at the time of this report. No other warranty, expressed or implied, is made.

3.0 SITE DESCRIPTION

This section describes the general characteristics, uses and development on the *Subject Property* and the surrounding area. Preston conducted the site reconnaissance on September 7, 2016.

3.1 Location and Description

The subject site is comprised of three (3) tracts of land totaling approximately 186 acres. The Coffee County Tax Assessors records show the *Subject Property* as being in Land Lots 195 and 220 in the 6th Land District of Coffee County, Georgia. The three (3) parcels include:

Tax Assessors Parcel ID	Acres	Land Lot(s)	Description
0118-102B	41.13	220	Center line of branch line being the northern line and being shown
			as Tract 1 in Plat Book 110, Page 110
0118-103	17.37	220	Being shown as Tract 4 and recorded in Plat Book 24, page 78,
			and Tract 2 in Plat Book 110, Page 110
0118-124	127.53	195	Branch line being the west line and being the same lands
			conveyed to the heirs of Thomas Adams, Plat Book 109, Page 93

The Subject Property is centrally located between four (4) interstate highways: I-75, I-95, I-16, and I-10. The downtown area of Douglas is located approximately 1.5 miles northwest of the Subject Property.

The location and approximate property boundaries are depicted on the topographic map, the Coffee County Tax Assessors Maps, and aerial photographs located in the appendices of this report. Site Location Maps are included in Appendix 1.

3.2 General Site and Vicinity Characteristics

The three (3) adjoining parcels currently include forest land, agriculture fields, idle land, and a pond. Two (2) large fields are currently planted in tobacco and cotton. Fields not planted with crops contain weeds, shrubs, and grasses.

A general area review was performed on the vicinity surrounding the subject site to discover and/or document conditions which could cause environmental concerns and issues at the site. The land use in the immediate vicinity of the *Subject Property* is a mixture of agricultural fields, forestland, ponds, and limited residential homes. The entrance to the Douglas Municipal Airport and an Industrial Park is located to the west of U.S. Highway 441. Light industrial and commercial facilities are located west-northwest of the airport.

3.3 Current Site Use, Description of Structures, Roads, and Other Improvements

On September 7, 2016, Preston conducted a visual observation of the general site condition, observed the site features, observed the site from adjacent public thoroughfares and observed the roads and paths leading onto the property.

The majority of the former structures (i.e. barns, sheds, house, poultry production sheds, barns, etc.) have been torn down. The five (5) poultry production sheds were removed around 2012. Approximately a dozen grain silos still remain.

No primary or secondary roads pass through the *Subject Property*. Limited vehicle access is by Osbon Mills Road from the south, Brantley Blvd. from the north, and Aubury Road from the east.

Utilities and services available to the area include electricity, sheriff and fire protection, garbage pick-up, and public water. Natural gas is supplied by South Georgia Natural Gas Company. Water and sewer are provided by the City of Douglas. Electrical services are available through Satilla REMC and Georgia Power Company.

3.4 Past Use of the Subject Property

Historical uses and on-site activities related to a property and to those properties in the vicinity are of concern in an environmental assessment because previous uses and activities may have resulted in releases of regulated substances to the soil and/or groundwater on or under a site.

According to historical aerial photographs, the majority of the *Subject Property* contained both agriculture land and forest land prior to 1941. A single-family home was located on the property as early as 1941. Poultry farming, the raising of domesticated birds such as chickens for the purpose of food, began on the *Subject Property* during the 1980s. A family-run broiler operation, with five (5) production sheds, was previously located south of the family home place. The home was later converted into a packing house. Pilgrim's Pride Corporation, a chicken-processing plant, closed its doors in Douglas in 2009 and chicken farming on the *Subject Property* and in Coffee County began to decline. Early agriculture crops include, but not limited to, corn and tobacco. Cotton and peanuts also have been grown on the property since the 1990s. No other known past uses was identified during this Phase I ESA.

3.5 Current and Past Use of Adjoining Properties

For purposes of this ESA, the term "adjoining property", as defined by the ASTM standard, means properties which border or are contiguous or partially contiguous with the *Subject Property* or would be so but for a street or other public thoroughfare separating them. No evidence was found that the past and current uses of the adjoining properties surrounding the site have environmentally impacted the *Subject Property*.

The adjoining properties have not been used for industrial uses, as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junk yard, landfill, recycling facility, or as a waste treatment, storage, disposal, processing.

<u>East:</u> The *Subject Property* is bordered to the east by forest land, agriculture land, and limited single-family mobile homes. Aubrey Road constructed during the 1980s borders a portion of the eastern property boundary. Prior land uses included agriculture fields and forest land. No other known uses were identified.

West: The Subject Property is bordered to the west by forestland and a small subdivision. Construction of the subdivision began during the 1970s. Prior land uses included agriculture fields and forest land. No other known uses were identified.

<u>South:</u> The *Subject Property* is bordered to the south by forest land and two (2) residential homes followed by Osbon Mills Road. South of Osbon Mills Road are idle fields and residential homes. Prior land uses included forest land and agriculture land. No other known uses were identified.

North: The Subject Property is bordered to the north by forest land, idle fields, and residential homes. Prior land uses included agriculture and forest land. No other known uses were identified.

4.0 USER PROVIDED INFORMATION

According to ASTM E 1527-13 the term *User* is defined as the party seeking to use Practice E 1527 to complete an environmental site assessment of the *Subject Property*. A *User* may include, without limitation, a potential purchaser of property, a potential tenant, an owner, a lender, or a property manager.

Tasks to be performed by the *User* that will help identify the possibility of RECs in connection with the *Property* include: title review and judicial records for liens, Activity Use Limitations (AULs), specialized knowledge, actual knowledge, reasons for significantly lower purchase price, commonly known or reasonable ascertainable information, and reason the *User* wants to have the Phase I performed. A copy of the *User Questionnaire* provided by the client is included in Appendix 2 of this report. Information provided by the *User is* discussed below:

4.1 Environmental Liens

The current ownership deed and plat were provided by the client. Please refer to the ownership records obtained by Preston from the Coffee County Clerk of Superior Court in Section 5.4.2 of this report. The ownership deeds reviewed by Preston do not include a complete history of servitudes, property leases, or mineral leases.

Our review of the title documentation did not reveal records of environmental liens. The *User* was not aware of any environmental liens against the property.

4.2 Activity and Use Limitations

The *User* is not aware of activity and use limitations such as engineering controls and institutional controls that are in place on the property.

5.3 Specialized Knowledge

The *User* had no specialized knowledge of the property.

4.4 Purchase Price

The *User* was aware of the price which reflected the fair market value.

4.5 Commonly Known or Reasonably Ascertainable Information

The *User* was not aware of the past history, or if specific chemicals presently are on site, or if spills or other chemical releases have taken place at the property or if any environmental cleanups have taken place at the property.

4.6 Presence or Likely Presence of Contamination

The *User* was not aware of any information about the property that is material to RECs.

5.0 RECORDS REVIEW

This section discusses the topography, soil conditions, hydrologic conditions, regulatory record review, and historical records review.

5.1 Physical Setting

5.1.1 Topographic Map

The general topography of the *Subject Property* and surrounding area is shown on a portion of the attached USGS Topographic Map located in Appendix 3. Topographic map coverage of the vicinity is provided by the USGS 1985 Douglas South, GA 7.5 minute quadrangle map. A review of the map shows the *Subject Property* at an elevation of approximately 250 feet above mean sea level (AMSL) at its high point (former home site) and dropping gradually in all directions to approximately 230 feet AMSL along the tributaries of Twenty Mile Creek and the Satilla River.

While groundwater throughout the area is expected to flow southeast, local variations are possible due to intervening subsurface characteristics of the soil, water wells, hydrology, hydrogeology, and surface topography.

5.1.2 Soil Survey

The United States Department of Natural Resources Conservation Service (NRCS) web soil survey area data of Coffee County, Georgia was reviewed in order to provide more detailed characterization of the area soil types. The soil types are used for analysis of the *Subject Property* to give insight into the possibility of migration of contaminants onto or off the site. A copy of the soil survey map is included in Appendix 4 of this report.

A review of the Georgia Physiographic Map revealed that Coffee County is located in the County is located in the <u>Vidalia Upland District</u> - The Vidalia Upland District is a moderately dissected area with a well-developed dendritic stream pattern on gravelly, clayey sands. Elevations in the district range from 500 feet in the northwest to 100 feet in the southeast indicating the regional dip.

The parent material in Coffee County is underlain by Coastal Plain sedimentary rock. Sandy and loamy marine sediment generally overlie the rock. The majority of the *Subject Property* contains nearly level well drained soils that have a sandy or loamy surface layer and a loamy or clayey subsoil.

Seven (7) dominant soil series were identified on the *Subject Property*. The dominant soil series include in order of approximate percentage: the Leefield loamy sand at 36%; Pelham loamy sand 33%, Albany sand at 13%, Clarendon loamy sand at 6%, Stilson loamy sand at 5%, Kinston and Johnston soils at 4%; and Carnegie sandy loam at 2%.

Typically, the Leefield series (Le) consists of somewhat poorly drained soils that have moderate permeability in the upper part of the subsoil, and moderately slow permeability in the lower part. The water table is at a depth of above 1.5 to 2.5 feet from late in fall too early in spring.

Typically, the Pelham series (Pe) consists of poorly drained, moderately permeable soils. The soil is generally ponded or the water table is at a depth of 0.5 foot to 1.5 feet from winter to midspring.

Typically, the Albany series (AoA) consists of somewhat poorly drained soils that have rapid permeability in the surface and subsurface layers and moderate permeability in the subsoil. The water table is at a depth of 1.0 foot to 2.5 feet from late in fall into early in spring.

Typically, the Clarendon series (CnA) consists of moderately well drained soils that have moderate permeability in the upper part of the subsoil and moderately slow permeability in the lower part. The water table is at a depth of 1.5 feet to 2.5 feet in winter and early spring.

Typically, the Stilson series (StA) consists of moderately well drained, moderately permeable soils. The water table is at a depth of 2.5 feet to 3.0 feet from late in fall to midspring.

The Kingston and Johnston map unit (KJ) consist of poorly drain and very poorly drained, nearly level soils that are mainly loamy on flood plains of larger streams. It consists of Kinston sandy loam and areas of Johnston mucky loam that are closely associated in an irregular pattern.

Typically, the Carnegie series (CeB2) consists of well drained soils that have moderate permeability in the upper part of the subsoil and moderately slow permeability in the lower part. Content of plentite is 5% or more between a depth of 19 and 46 inches.

5.1.3 Hydrologic Atlas

The geologic setting of a site is of interest during an environmental assessment because geology is often a controlling factor in the direction and distance that pollutants are transported.

The Hydrologic Atlas 18, "Most Significant Groundwater Recharge Areas of Georgia" was reviewed to determine if the property lies within a significant recharge area. The site was not found to be in a significant groundwater recharge area of Georgia.

The Hydrologic Atlas 20 "Georgia Groundwater Pollution Susceptibility Map" was reviewed to determine if the site lies within an area of high pollution potential. The site was not found to be in a higher groundwater pollution susceptibility area of Georgia.

5.2 Standard Environmental Record Search

Preston requested EDR, a commercial database reporting company, to perform a search of regulated and historical places for the site and surrounding areas. To meet government records requirements of the ASTM E 1527-13 Standard and the Environmental Protection Agency's AAI ruling, the EDR Radius Map identifies sites with real or potential environmental issues within a one mile radius. The search was conducted by selecting a point within the interior of the *Subject Property* and then expanding the search distances to one (1) mile.

The August 30, 2016, EDR Radius Map Report is attached in Appendix 5. Listed sites may not be plotted in correct locations or may be listed as unmapped sites because of incomplete addresses or other inadequate data. If any discrepancies were noted by Preston, they will be noted in this report. The standard ASTM distances are listed below:

Standard ASTM Distances

National Priority List (NPL)	1.0 Mile
Hazardous Waste Treatment, Storage and Disposal Sites (TSD's)	1.0 Mile
Hazardous Site Inventory (HSI)	1.0 Mile
Comprehensive Environmental Response, Compensation & Liability Act (CER	CLIS)0.5 Mile
Leaking Underground Storage Tank (LUST)	0.5 Mile
Georgia Landfill Facilities	0.5 Mile
Emergency Response Notification System (ERNS)	0.5 Mile
Resource Conservation and Recovery Act (RCRA) Hazardous WastePro	perty & Adjacent
State Registered Underground Storage Tanks (USTs)Pro	perty & Adjacent
All Other Regulated FacilitiesPro	perty & Adjacent

Neither the *Subject Property* nor the adjoining properties are listed in the regulatory databases as current or former regulated or contaminated site.

EDR plotted six (6) regulated sites within a one-mile radius of the *Subject Property*. The sites included:

- 1. The Georgia DOT #10415: GDOT is listed in the Georgia LUST database. Three (3) tanks were removed from ground in 1986. A "no further action" (NFA) was issued for the site. The site is located approximately 0.4 mile west of the *Subject Property*.
- 2. Bear Creek Grocery: The Bear Creek Grocery is listed in the Georgia LUST database. Two (2) tanks were removed from ground in 1999. A NFA was issued for the site. The site is located on GA Hwy 135 approximately 0.4 mile southeast of the *Subject Property*.
- 3. The Coffee County Highway 441 landfill: the county landfill is listed in the Federal Superfund Enterprise Management System (SEMS) database. The site does not qualify for the NPL based on existing information. The site is located approximately 0.4 mile southeast of the *Subject Property*. The landfill is closed and is downgradient.
- 4. The Douglas Municipal Airport: The airport is listed in the LUST, UST, ICIS and ECHO databases. The runway is 6000 x 100 ft. Airport services include aviation fuel, aircraft parking, hangar leasing/sales, passenger terminal and lounge, flight training, and courtesy transportation. Five (5) tanks were either removed from ground, closed in ground, or permanently out of use. A NFA was issued for the site. The site is located approximately 0.48 miles west of the Subject Property.
- 5. Goldkist: The Goldkist is listed in the Georgia LUST and UST databases. One (1) tank was removed from ground in 1993. A NFA was issued for the site. A 500 gallon diesel UST remains on site. The site is located site off SR 441 approximately 0.5 mile northwest of the *Subject Property*.
- 6. Murphy USA #5752: Murphy USA is listed in the Georgia Non-HSI and UST databases. Two (2) USTs were installed in 1999. The site is located approximately 0.7 mile northwest of the *Subject Property*.

Two (2) sites were listed in the EDR Orphan Summary. An "Orphan" site is a list of regulatory sites that have poor or inadequate information or incomplete addresses and could not be mapped. The two (2) sites were determined to be greater than a mile from the *Subject Property*. A list of the "Orphan" sites can be found on page 21 of the EDR Radius Map report in Appendix 5.

No NPL sites are listed in Coffee County. One (1) inactive landfill is located within the recommended ASTM search radius of one-half (0.5) mile from the site. No active landfills are located within a one-mile radius. No railroad yards are located within one mile (1 mi) of the *Subject Property*.

The Georgia database of emergency response actions and spills that require documentation would be listed in the Georgia Spill List or in the Federal ERNS database. The *Subject Property* is not listed in the Georgia Spill database or Federal ERNS database.

The EDR Radius Map Report identified no CREC such as institutional controls in association with the *Subject Property*. No activity or use limitations (AULs), other than local zoning requirements, are in place or have been recorded in a registry for the *Subject Property*.

No Emergency Response Notification (ERN) sites of reported releases of hazardous substances are located within 0.25 mile of the *Subject Property*.

No wastewater, air pollution discharge, or solid/hazardous waste permits are associated with the *Subject Property* or adjoining properties.

No evidence was found that the *Subject Property* or adjoining properties have been used for a junkyard, as a recycling facility, or for military use.

5.3 Georgia Hazardous Site Inventory

A review of the July, 2016, Georgia Hazardous Site Inventory (HSI) revealed two (2) sites in Coffee County, Georgia that have known or are suspected of having had a release of a regulated substance above a reportable quantity. The two (2) sites have been mapped by the Georgia Environmental Protection Division (GAEPD) and were determined to be greater than one (1) mile from the *Subject Property*.

The locations and information of releases are provided in Appendix 6 of this report. The two (2) sites include:

- 1. GA Department of Transportation District 4 Main HQ (former), 213 Walker Street, Douglas, Georgia.
- 2. Coffee County Landfill, Landen Road (CR 129) and SR 206, approximately 7.5 miles northwest of the *Subject Property*.

5.4 Historical Use Information

A Phase I Report must include a comprehensive historical review of the property. To meet this requirement, the Phase I ESA must clearly document a chain-of-ownership and a historical records review which, when reviewed in their entirety, clearly show a history of previous uses of the property back to 1950 or the property's obvious first developed use, whichever is earlier. Historical sources used to evaluate land use history of a property include: historical aerial photographs, property deeds and plats, Sanborn Maps, and City Directories.

5.4.1 Aerial Photographs

Historical aerial photographs were reviewed for information regarding past uses and to evaluate the possible presence of hazardous substances on the *Subject Property*. Aerial photographs obtained from EDR for 1941, 1952, 1968, 1974, 1988, 1993, 2005, 2006, 2007, 2009, and 2010. Satellite images located at GoogleEarth.com were reviewed for 1993, 2005, 2007 and 2014.

Copies of the aerial photographs and satellite images are included in Appendix 7 of this report and are summarized below:

Year	Subject Property	Adjoining properties
1941	Forest land, agriculture land, and home place	Forest land and agriculture land
1952	No significant changes	No significant changes
1968	Majority of trees have been removed except in creek buffer zones or drainageways; several sheds noted around house	House visible to the south facing Osbon Mills Road (CR 13)
1974	Pond visible to east of house	Roads under construction for the subdivision to the northwest. No other significant changes
1988	Forest land, agriculture land, and a home place with several sheds; three chicken production sheds south of homestead house;	Added roads in subdivision but no home construction visible yet; Aubrey Road visible to the east
1993	Two more chicken production sheds added	Homes visible in subdivision to the northwest; second house visible along Osbon Mills Road; land clearing to the west below subdivision.
2005	Idle fields, chicken production sheds, sheds, pond, and forest land	Subdivision to the northwest shows more houses
2006	Pond drained	No significant changes
2007	No significant changes	New pond to the southeast
2009	Chicken production houses and access roads appeared abandoned	No significant changes
2010	Two agriculture fields appear active	No significant changes
2014	Chicken production houses gone	Similar to current day

5.4.2 Property Deeds

An ownership history is reviewed during a Phase I ESA to determine if previous ownership may contain materials to identifying RECs through a review of the deeds. The land ownership history is based on information obtained during the deed search and tax map information review.

The deeds reviewed do not include a complete history of servitudes, property leases, or mineral leases. The property has been owned by the McKinnon family and the Adams family since the 1950s. Copies of the deeds reviewed by Preston are included in Appendix 8 of this report and are summarized below:

Grantor / Grantee 0118-120B (41.13 Acres) (Land Lot 194, 195, 220)	Month/ Year	Book/ Page
John Hancock Mutual Life Insurance / R.C. Relihan	12/1941	63/365
R.C. Relihan / Joseph Glen McKinnon		
Joseph Glen McKinnon / Mrs. Theo McKinnon	03/1969	159/225
Kenneth McKinnon / Chris Kitchens & Lynne T. Kitchens (8.60 acres)	03/2004	1081/46
Chris Kitchens & Lynne T. Kitchens / Wayne McKinnon (8.60 acres)	01/2010	1499/193
Wayne McKinnon / Douglas-Coffee County Industrial Authority (41.13 acres)	01/2012	1597/112

Grantor / Grantee 0118-103 (17.37 Acres) (Land Lot 220)	Month/ Year	Book/ Page
Joseph Glen McKinnon / Mrs. Theo McKinnon	03/1969	159/225
Mrs. Theo McKinnon / Marie McKinnon Harrell	01/1981	microfishe 81/248
Marie McKinnon Harrell / Douglas-Coffee County Industrial Authority	07/2014	1745/156

Grantor / Grantee 0118-124 (127.53 Acres) (Land Lot 195 & 220)	Month/ Year	Book/ Page
Thomas Adams / John Adams	02/1919	37/211
John Adams / Olan Adams	12/1954	101/227
Donald Orson Adams, Jr., Donald Orson Adams, Sr., (grantees of Deed of Gift	01/1983	266/202
from Olan Adams & Mattie Belle Adams Trustee of Olan Adams		
Donald Orson Adams, Jr./Donald Orson Adams, Jr. & Donald Orson Adams, Sr.	02/1990	339/190
Donald Orson Adams, Jr. / Donald Orson Adams, Sr.	08/1993	453/228
Donald Orson Adams, Jr. / Donald Orson Adams, Sr.	08/1993	453/230
Donald Orson Adams, Jr. / Donald Orson Adams, Sr.	09/2005	1204/13
Donald Orson Adams, Sr./ Douglas-Coffee County Industrial Authority	12/2011	1594/27

Theo McKinnon died in 1958 and left his property to his wife Leath Smith McKinnon. With her death in 1996, the five (5) McKinnon children inherited the property. A clear deed transfer of the divided property to each child was not obtained due to time, unclear deed records, and lack of plats.

The review of the past ownership of the property revealed no evidence of activities that would likely result in the release of hazardous materials on the subject site or suggest possible activities typically associated with the use, transport, and/or storage of possible hazardous waste.

A search for recorded environmental cleanup liens is one of many elements required by the United States Environmental Protection Agency's All Appropriate Inquiries (AAI) rule. The presence of a lien, used to secure payment of a cost or debt arising from past response actions or cleanup on a property, suggests that environmental conditions exist-or have existed-on site. Based on available information, no environmental lien was found that indicate the property value of the *Subject Property* has decreased due to environmental issues.

5.4.3 Sanborn Fire Insurance Rate Map

In the late nineteenth century, the Sanborn Company began preparing maps for use by fire insurance companies. Sanborn Maps (or fire insurance maps), are detailed city plans showing building footprints, construction details, use of structures, etc. The maps were designed to assist fire insurance agents in determining the degree of hazard associated with a property. The diagrams can be available as far back as the late 1800's and are excellent historical use references. Sanborn Maps (fire insurance maps), are detailed city plans showing building footprints, construction details, use of structures, etc. No Sanborn Map coverage exists for the *Subject Property*.

5.4.4 City Directories

City directories have evolved into a historical locating tool. City directories, which have been published since the 1700's, were originally devised to list residents in cities and towns across the U.S. Today, city directories have evolved into a historical locating tool. Due to the location and nature of the site, city directories were not reviewed.

5.4.5 County History

Located in southeast Georgia, Coffee County shares borders with eight counties (Atkinson, Bacon, Ben Hill, Berrien, Irwin, Jeff Davis, Telfair and Ware). Coffee County was created on February 9, 1854, from portions of Clinch, Irwin, Telfair, and Ware counties. Coffee County is in the wiregrass region so called because of the predominance of wiregrass, which grows among the Georgia pines. The Lower Creek Indians, also known as Muskogee Indians once occupied the Territory of Coffee County before the white men arrived. Most of their villages could be found along the Oconee, Flint, and Chattahoochee Rivers.

5.5 Water Wells

Public Water Systems (PWS) from the Federal Reporting Data Systems was reviewed by EDR. A copy of their findings is included in the EDR report included in Appendix 5. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. Non-community water systems are all other water systems.

Public water in Douglas is obtained from groundwater. A small water well pressure holding tank was found on the *Subject Property* in the vicinity of the former home place. If a water well is found during clearing operations, it should be properly abandoned by a driller bonded in accordance with the Water Well Standards Act.

5.6 Flood Insurance Rate Map

Coffee County participates in the National Flood Insurance Program. The Subject Property is located on three (3) flood maps: Flood Map Number 13069C0352D, Flood Map Number 13069C0355D Flood Map Number 13069C0351D were obtained from the September 11, 2009, Flood Insurance Rate Maps (FIRM) for the *Subject Property*. The map shows the *Subject Property* within the FEMA Zone X area (an area determined to be outside the 500 year flood plain). Copies of the flood maps are included in Appendix 9.

5.7 Other Concerns

Vapor Intrusion:

Vapor intrusion refers to what happens when chemical vapors migrate from the soil or groundwater into a building. Many chemicals that move into buildings this way are classed as volatile organic compounds (or VOCs). As per ASTM E 1527-13, the intrusion of soil gas into homes, schools, and businesses is now considered a threat to indoor air quality and the health of building occupants and should be evaluated during a Phase I ESA for potential vapor encroachment risks to a subject site.

Sometimes, chemicals are spilled on the ground or leak from an UST and can seep down into the soil and groundwater. Some chemicals can also travel through soil as vapors. These vapors may then move up through the soil and into nearby buildings, contaminating indoor air. Properties up to 1/4 mile in key directions from a target property could be potential sources of vapor concerns. That being said, it also clearly states that ASTM E2600-10: Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions is not a requirement of a Phase I ESA.

The lateral distance between the contamination and a building can limit the potential for vapor intrusion. Generally, buildings located more than 100 feet, horizontally, from the edge of the subsurface contamination are unlikely to experience unacceptable volatile intrusion impacts. When a continuous low permeability surface (such as concrete or asphalt) covers the ground between the contamination and the building, soil gas discharge to the atmosphere is restricted and this may enhance migration toward the building beyond 100 feet.

Utility conduits can pose a potential for vapor intrusion through the interconnected lattice of subsurface structures such as sewer pipes, utility conduits, water supply lines, and other utilities. In almost any urban setting there is a potential for vapor migration of any number of potential contaminants and non-contaminants (e.g. sewer gases, etc.) to get into buildings through cracked foundations. No strong, pungent, or noxious odors were noted during the site reconnaissance. These observations are general in nature and should not be construed as an air quality assessment.

An evaluation of current and historical uses, soil lithology, a review of governmental records, topography in the area, and an examination of the physical setting of the *Subject Property* and distance of nearby properties have determined that no contaminated sources were reported close enough to create a potential vapor encroachment condition (or pVECs). A vapor intrusion condition is not likely and a Vapor Encroachment Study is not recommended.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

On September 7, 2016, Eileen Self, an environmental professional with Preston conducted a physical site inspection of the *Subject Property*. Attention was paid to current activities, property boundaries, the area topography, neighboring properties, and facilities within an approximate distance of the ASTM standard search radius of regulated sites. Photographs of the site features were taken with a digital camera and are included in Appendix 10 of this report. Additionally, interviews were conducted in person during the site visit.

During the on-site visit to view present conditions, the following criteria were used as visual indications of potential contamination sources:

Disposal areas

Hazardous substances or petroleum products usage

Presence of above ground or underground storage tanks

Surface spills of liquids or solids/stained soils

Surface storage of drums

Fill areas

Stressed or die-back vegetation

General appearance of the site

Right-of-way pipe lines

Evaluation of risks of neighboring properties upon the Subject Property

Physical setting analysis such as surface drainage and surface abnormalities

The vicinity reconnaissance was conducted by automobile and supplemented with foot reconnaissance where judged necessary. Facilities within a mile radius were reviewed to determine if the *Subject Property* could have possibly been environmentally impacted.

6.2 General Setting Analysis

The Subject Property was inspected for signs of storage, use, and disposal of hazardous materials. Specific issues targeted during the field reconnaissance included aboveground storage tanks, polychlorinated biphenyls (PCBs) fluid-insulated transformers and capacitors/ballast, soil staining, hazardous and unidentified substance containers, solid waste disposal, and physical setting analysis such as surface drainage and surface abnormalities.

The Subject Property is located in an area that currently contains agriculture land, forest land, and limited residential homes. As stated earlier, the subject site is located near U.S. Highway 441. The Subject Property is comprised of approximately 186 acres available for prospective businesses and industries.

The vegetation on the site was observed during the course of the physical site reconnaissance in an attempt to locate discolored or dead vegetation. No obvious signs of vegetative stress or discolored vegetation were observed on the *Subject Property*. Vegetation includes cotton, tobacco, corn, pecan trees, native hardwoods, Bermuda grass, weeds, and woody vines. Bottomland forest was noted along a portion of the southern, western and northern property lines.

The Subject Property was observed for indications of on-site solid waste disposal. No signs of illegal dumping or discarded trash were noted. No solid waste is currently generated on the site.

No hazardous materials or petroleum products were observed on the Subject Property. No spills, stains or other indications that a surface release has occurred at the Subject Property were observed.

No pits, lagoons, sumps, natural catch basins, or pools in connection with waste treatment or waste disposal of liquid were observed on or adjoining the *Subject Property*.

Ponds on the Subject Property and in the immediate area have a complete carpet across of watermeal (wolffia spp) and common duckweed (Lemna minor). They are an important food resource for many fish and birds (notably ducks).

A water well pressure tank was found on the *Subject Property*. No other evidence of ASTs was found on the *Subject Property* during the site reconnaissance. No evidence of UST vent pipes were found.

No petroleum pipeline right-of-way adjoins or runs through the *Subject Property*. No electrical transmission line rated at 115kV or higher adjoins the *Subject Property* runs through the *Subject Property*.

Older transformers and other electrical equipment could contain polychlorinated biphenyls (PCBs) at a level that subjects them to regulation by the U.S. EPA. The manufacture or use of any PCB in any manner other than in a totally enclosed manner was prohibited after January 1, 1977. Three (3) pole-mounted transformers were observed on the *Subject Property*. The transformers are the property of the local electric company. No leaks were noted on the outside of the transformers.

No strong, pungent or noxious odors were identified on the Subject Property during the site reconnaissance.

6.3 Offsite

An automobile tour of the surrounding areas was conducted to assess area land use and to look for evidence of potential sources of hazardous substances on adjacent or nearby properties. In determining the environmental conditions of the *Subject Property*, the environmental conditions of adjoining properties were observed to determine if the *Subject Property* could be environmentally impacted.

In general, the *Subject Property* is surrounded by vacant/undeveloped land, agricultural properties and forest land. The immediately adjacent properties were not identified as having environmental related issues on any of the databases researched, and are not considered as an environmental concern at this time. No service stations, dry cleaners, or industrial properties were located in the immediate vicinity.

7.0 INTERVIEWS

Interviews were conducted with county officials, with emergency management personnel, and with local citizens with knowledge of the site. Information such as landfill locations, recent transportation spills, and known hazardous waste sites, was gathered during these interviews. Information retrieved was used to make the final assessment of the *Subject Property*.

Local municipal offices consulted during the completion of this assessment included the Coffee County Tax Assessors office, Douglas Fire Department, and Douglas Water Department, and Douglas Engineering.

Interview with Local or Government Officials

The Coffee County Tax Assessors office was not familiar with the properties past usage. Ownership records about previous ownership did not identify ownership associated with environmental polluters. They provided a copy of the old paper tax cards which showed grain silos were located on the property as early as 1966, and poultry houses were added in 1988 and 1989. Other dwellings included a feed house, a stable, a crib, grain bins, packing house barn and miscellaneous sheds.

Ricky Sweat, with the local USDA, said common crops in Coffee County before the 1980s were tobacco, corn, and wheat. Since the 1990s, cotton, peanuts, soybeans, corn, and small grains are now popular crops. No irrigation occurred on the *Subject Property*.

Others:

Kevin Keeland, adjoining property owner, said they torn down the production sheds in 2012. There was also a smaller house located in the north side of the tobacco field a long time ago, but Mr. Adams bulldozed it down and now grows tobacco on the area. He said the farm house did not have water. He said the Adams house was turned into a packing shed. He said the pens still on the property were used as hog pens. Part of the pond that backs up to his property also belonged to Mr. Adams. Duckweed and watermeal has been a problem in the pond for about ten years and blocks out sunlight to the fish.

8.0 EVALUATION

This Phase I ESA Update was performed in conformance with the scope and limitations of ASTM Standard Practice E-1527-13 on approximately 186 acres of undeveloped property south of downtown Douglas and east of U.S. Highway 441 in Douglas-Coffee County, Georgia.

The findings are based upon conditions existing at the time of the report, on a limited inspection and research of public documents pertaining to the *Subject Property*, interviews, and a visual walk-around inspection of the *Subject Property*. The findings should not be relied upon to represent conditions at substantially later dates. The findings, opinions, and conclusion of this Phase I ESA are summarized below:

FINDINGS:

During this Phase I ESA, Preston learned that the *Subject Property* was predominately forest land and agriculture land as early as 1941. A residential home with associated farm sheds, barns, etc. were located on the southeastern corner of Parcel 0118-124 as early as 1941. Tobacco, corn, wheat, cotton, peanuts, soybeans, and small grains are common crops reportedly grown on the *Subject Property*. Poultry farming began on the *Subject Property* during the 1980s and ceased around 2010. The property contained the home place of the Adams family. The home place was converted to a packing shed before it was torn down around 2012. No other known uses of the *Subject Property* were revealed during this assessment.

A review of the August 30, 2016, EDR Radius Map Report did not list the *Subject Property* as a current or former regulated site. Six (6) regulated site were listed within a one (1) mile radius of the *Subject Property*. The six (6) sites included three (3) LUST sites, one (1) landfill, and one (1) UST site. The three LUST sites are greater than 2000 feet northwestern of the *Subject Property*. It is Preston's opinion that the risks associated with a past release of petroleum products in connection with the three (3) sites have been addressed to the satisfaction of the applicable regulatory authority. The closed landfill is downgradient and greater than 2,000 feet southeast of the *Subject Property*.

The Subject Property is not located in an area with adverse environmental conditions. Based upon the completion of our Phase I ESA, it is Preston's conclusion that no major areas of concern that would require additional Phase II sampling were discovered on the Subject Property during this assessment.

Based on the site's historical agricultural use, it is possible that buried agricultural by-products have existed or exists on the *Subject Property*. Any buried trash/debris, or other waste encountered during site development should be evaluated by an experienced environmental consultant prior to removal. However, no evidence (depressions or mounds) was found during the site reconnaissance or through interviews with locals familiar with the area that suggested the site buried waste.

A small water well pressure holding tank was found on the *Subject Property* in the vicinity of the former home place. If a water well is found during clearing operations, it should be properly abandoned by a driller bonded in accordance with the Water Well Standards Act.

Pulling together all the evidence (history, site reconnaissance, interviews, etc.) supports the conclusion that no current RECs were identified for the *Subject Property* that would likely represent a significant threat to human health or the environment.

CONCLUSION:

The past and current use of the site and its environmental settings were crucial in deciding whether problems of possible contamination may exist. The conclusions presented in this report are professional opinions based solely upon indicated data described in this report, visual observations of the *Subject Property* and vicinity, our interpretation of the available historical information, and interviews as described in this report.

The inquiry did not identify conditions indicative of releases or threatened releases of hazardous substances, petroleum products, or controlled substances, on, at, in, or to the *Subject Property*.

No major areas of concern that would require additional Phase II sampling were discovered on or adjoining the *Subject Property* during this assessment. It is Preston's conclusion that no further action or environmental investigations are recommended at this time.

Users of this Phase I ESA should be advised that finding of "no RECs" is <u>not</u> a guarantee that no contamination is present - it is simply a finding by the Environmental Professional (EP) that they found nothing that, in their opinion, was "likely" to have resulted in a non-de-minimis release.

Please note that no environmental investigation can absolutely preclude the presence of hazardous materials on a site. The above report will assist the client and the client's legal counsel in evaluating and allocating environmental risks as it relates to the site. The conclusions provided by Preston are based solely on the information obtained by visual inspection of the *Subject Property* on September 7, 2016, on information obtained from the agencies noted in the report, historical records review, and information provided by interviews with people familiar with the site.

9.0 NON-SCOPE CONSIDERATIONS

The AAI Rule or the ASTM E 1527-13 does not address several notable environmental areas. There may be issues or conditions at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of this practice (the non-scope considerations). Some substances may be present on a property or of nearby properties that may lead to contamination of the property but are not included in definition of hazardous substances or potential CERCLA liability.

The following non-scope issues were not addressed by this Phase I ESA:

Asbestos containing building materials (ACBM)

Biological agents

Cultural and historic resources

Ecological resources

Endangered species

Health and Safety

Indoor air quality unrelated to releases of hazardous substances or petroleum products

Industrial hygiene

Lead based paint

Mold

Radon

Regulatory compliance

Wetlands

10.0 REFERENCES

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Title 40 Code of Federal Regulation (CFR) Part 312 - Innocent Landowners, Standards for Conducting All Appropriate Inquiry.

Environmental Data Resources Regulatory Radius Map, Inquiry Number 4713904.2s, August 30, 2016.

Environmental Data Resources Aerial Photo Decade Package, Inquiry Number 4713904.5, August 30, 2016.

Federal Emergency Management Association Flood Insurance Rate Maps (FIRM): Map Number13069C0352D dated September 11, 2009, Map Number 13069C0355D dated September 11, 2009 and Map Number 13069C0351D dated September 11, 2009.

United States Geological Survey 7.5-Minute Topographic Map of the Douglas South, GA Quadrangle dated 1985.

Georgia Department of Natural Resources Environmental Protection Division, Hazardous Site Inventory, July 1, 2016.

Coffee County Soil Survey from websoilsurvey.nrcs.usda.gov.

GoogleEarth.com satellite images for 1993, 2005, 2007, and 2014.

11.0 SIGNATURES AND QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

This Phase I Environmental Site Assessment was performed by Eileen Self and Michael Davis who meet the definition of an environmental professional, as set forth in Section 312.10 of the Federal Register. We have developed and performed the all appropriate inquires in conformance with the standards and practices set forth in 40 CFR part 312. See Appendix 11 for qualifications.

Preston Geotechnical Consultants, LLC.

Signed:

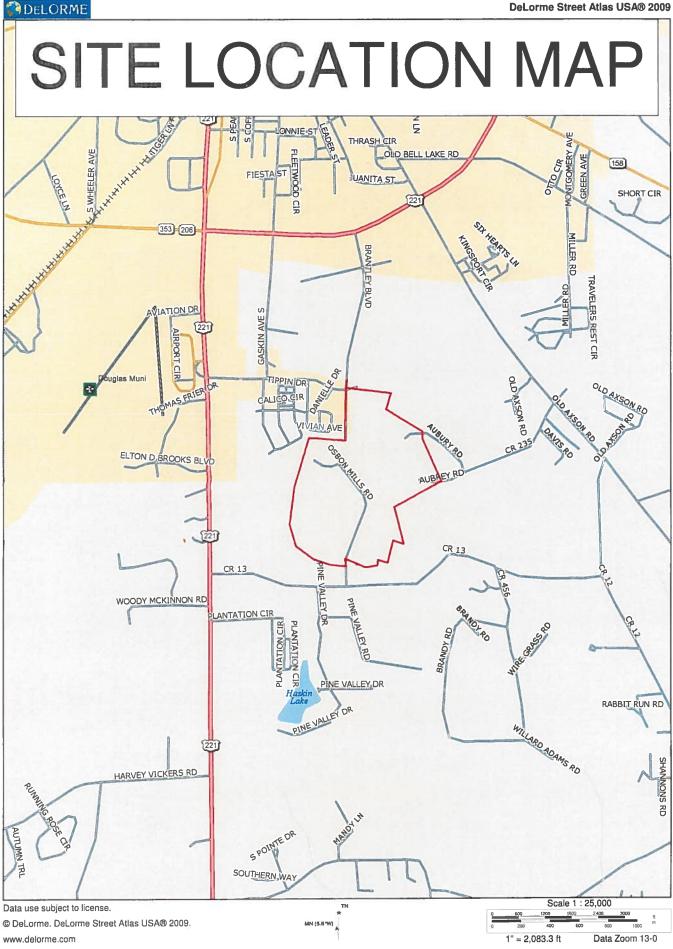
Signed by:

Eileen Self

Sr. Environmental Specialist

Michael Davis, PE

Appendix 1 Site Location Map



Satilla Park, Hwy 441S

Douglas-Coffee County, Georgia



160 acre site

- Will subdivide to meet prospective industry needs
- Direct access to 4-lane highways
- Centrally located between 4 interstate highways
- I-75, I-95, I-16, I-10 and Georgia's seaports
- Property Owner Douglas-Coffee County Economic Development Authority
- \$15,000 per acre (negotiable upon project review)

Approximately Douglasurese Tampagan Tam

Contact:

Andrea Taylor, Executive Director

Douglas-Coffee Chamber of

Commerce & Economic Development

Authority

Phone Cell Phone 912-384-1873 912-327-0830

E-mail Website ataylor@douglasga.org

Website www.douglasga.org



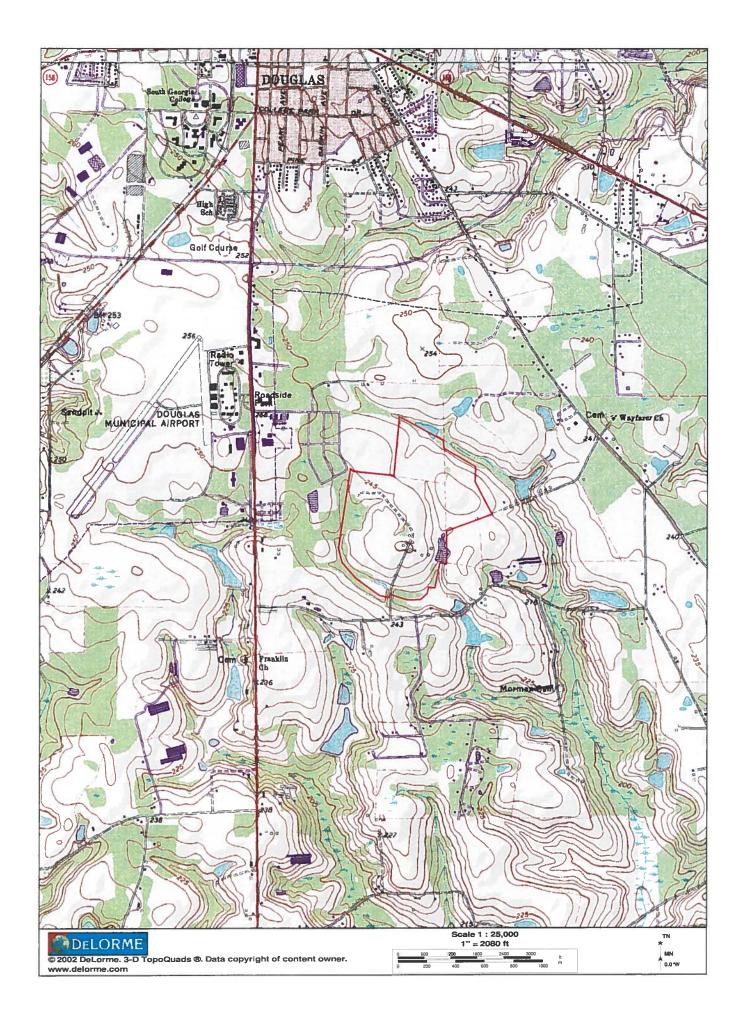
Appendix 2 User Questionnaire

X3. USER QUESTIONNAIRE

Sľ	TE LOCATION: Satilla Park, Douglas-Coffee County, Georgia	
US	SER NAME: Douglas-Coffee County Economic Development Authority	
In order to qualify for one of the <i>Landowner Liability Protections (LLPs)</i> ¹⁸⁷ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments") ¹⁸⁸ the user must conduct the following inquiries required by 40CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees (if available). The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiry" is not complete.		
1.	Environmental liens that are filed or recorded against the site (40 CFR 312.25).	
	Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the property under federal, tribal state or local law?	
	Note 1 – In certain jurisdictions, federal, tribal, state, or local statutes, ore regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.	
2.	Activity and use limitations that are in place on the <i>property</i> or that have been filed or recorded against the property (40 CFR 312.26)(a)(1)(v) and vi).	
	Did a search of <i>recorded land title records</i> (or judicial records where appropriate (see Note above) identify any AULs, such as <i>engineering controls</i> , land use restrictions or <i>institutional controls</i> that are in place at the <i>property</i> and/or have been filed or recorded against the <i>property</i> under federal, tribal, state or local law?	
3.	Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).	
pro oco	you have any specialized knowledge or experience related to the <i>property</i> or nearby operties? For example, are you involved in the same line of business as the current or former cupants or the <i>property</i> or an <i>adjoining property</i> so that you would have specialized owledge of the chemicals and processes used by this type of business? Yes No	

4. Relationship of the purchase price to the fair market value of the <i>prope</i> contaminated (40 CFR 312.29).	<i>rt</i> y if it w	ere not
Does the purchase price being paid for this <i>property</i> reasonably reflect the fair the <i>property</i> ? If you conclude that there is a difference, have you considered w purchase price is because of contamination is know or believed to be present at the property.	whether the	e lower
5. Commonly known or reasonably ascertainable information about the passing 312.30).	roperty (4	0 CFR
Are you aware of commonly known or <i>reasonably ascertainable</i> information at that would help the <i>environmental professional</i> to identify conditions indicati threatened releases? For example,		
(a.) Do you know the past uses of the property?	Yes	X No
(b.) Do you know of specific chemicals that are present or once were present at	the proper	
(c.) Do you know of spills or other chemical releases that have taken place at the	e <i>propert</i> y	
(d.) Do you know of any environmental cleanups that have taken place at the pro-		X No
6. The degree of obviousness of the presence or likely presence of conta <i>property</i> , and the ability to detect the contamination by appropriate invest 312.31).		
Based on your knowledge and experience related to the <i>property</i> are there any of that point to the presence or likely presence of contamination at the <i>property?</i>	bvious in Yes	
Landowner Liability Protections, or LLPs, is the term used to describe of potential defenses to Superfund liability in EPA's Interim Guidance Re Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purch Property Owner, or Innocent Landowner Limitations on CERCLA Liab Elements" Guide) issued on March 6, 2003. 36P.L 107-118. 188 P.L. 107-118	egarding laser, Con	Criteria ıtiguous
AUTHORIZED SIGNATURE DAT	29/2	0/6

Appendix 3 Topographic Map



Appendix 4 Soil Survey Map



MAP LEGEND

w	0	• €	3 €	>	٥	
Area of Interest (AOI)	Area of Interest (AOI)		Soil Map Unit Polygons	Soil Map Unit Lines	Soil Map Unit Points	
Area of In		Soils		}		

Very Stony Spot

Wet Spot

Stony Spot

Spoil Area

Special Point Features

Other

Nater Features

Transportation Ī **US Routes**

Gravelly Spot

Gravel Pit

Marsh or swamp

Lava Flow

Landfill

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot Sandy Spot

Background

Special Line Features

Streams and Canals

Borrow Pit

Blowout

Clay Spot

Rails

Interstate Highways

Closed Depression

Major Roads Local Roads Aerial Photography

MAP INFORMATION

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

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

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

Please rely on the bar scale on each map sheet for map measurements.

Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov Natural Resources Conservation Service Web Mercator (EPSG:3857) Coordinate System: Source of Map:

Albers equal-area conic projection, should be used if more accurate Maps from the Web Soil Survey are based on the Web Mercator distance and area. A projection that preserves area, such as the projection, which preserves direction and shape but distorts calculations of distance or area are required. This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Atkinson, Bacon, and Coffee Counties, Georgia Survey Area Data: Version 8, Sep 17, 2014 Soil Survey Area:

Soil map units are labeled (as space allows) for map scales 1:50,000 Apr 28, 2010—Apr 29, Date(s) aerial images were photographed: or larger.

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

Severely Eroded Spot

Slide or Slip Sodic Spot

Sinkhole

:

Map Unit Legend

	Atkinson, Bacon, and Coffee Counties, Georgia (GA602)						
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI				
AoA	Albany sand, 0 to 2 percent slopes	26.9	12.9%				
CeB2	Carnegie sandy loam, 3 to 5 percent slopes, eroded	3.4	1.6%				
CnA	Clarendon loamy sand, 0 to 2 percent slopes	13.0	6.2%				
CnB	Clarendon loamy sand, 2 to 5 percent slopes	0.0	0.0%				
DoB	Dothan loamy sand, 2 to 5 percent slopes	0.0	0.0%				
KJ	Kinston and Johnston soils, frequently flooded	8.3	4.0%				
Le	Leefield loamy sand	74.4	35.6%				
Pe	Pelham loamy sand, occasionally flooded	67.8	32.4%				
StA	Stilson loamy sand, 0 to 2 percent slopes	10.4	5.0%				
w	Water	4.9	2.3%				
Totals for Area of Interest		209.1	100.0%				

List of Sites on HSI by County

HSTIDSite NameSite Cou10651Coffee County LandfillCoffee10205Moultrie Wood Preserving CompanyColquitt10259Farmers Favorite FertilizerColquitt10425Reynolds Metals Co.Colquitt10452Colquitt Co CR 15, Sunset, Phase I MSWLFColquitt10509Swift Meat Processing PlantColquitt10627Liberty Oil and RefiningColquitt10838Hydro AluminumColquitt10910110 North Main StreetColquitt10384J. Strom Thurmond Lake Airstrip #1Columbia10394Vogue Cleaners at Columbia Square Shopping CenterColumbia10437GIW Industries, Inc.Columbia10652Columbia County - Baker Place Road MSWLFColumbia
10205 Moultrie Wood Preserving Company Colquitt 10259 Farmers Favorite Fertilizer Colquitt 10425 Reynolds Metals Co. Colquitt 10452 Colquitt Co CR 15, Sunset, Phase I MSWLF Colquitt 10509 Swift Meat Processing Plant Colquitt 10627 Liberty Oil and Refining Colquitt 10838 Hydro Aluminum Colquitt 10910 110 North Main Street Colquitt 10384 J. Strom Thurmond Lake Airstrip #1 Columbia 10394 Vogue Cleaners at Columbia Square Shopping Center Columbia 10437 GIW Industries, Inc.
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10452 Colquitt Co CR 15, Sunset, Phase I MSWLF 10509 Swift Meat Processing Plant Colquitt 10627 Liberty Oil and Refining Colquitt 10838 Hydro Aluminum Colquitt 10910 110 North Main Street Colquitt 10384 J. Strom Thurmond Lake Airstrip #1 Columbia 10394 Vogue Cleaners at Columbia Square Shopping Center Columbia 10437 GIW Industries, Inc.
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10394 Vogue Cleaners at Columbia Square Shopping Center Columbia 10437 GIW Industries, Inc. Columbia
10437 GIW Industries, Inc. Columbia
, ,
LIDDA COURTING COUNTY - BOKAT PIACA ROOT MINWILE COURTING COURTING
10875 Silverstein's Cleaners Columbia
10075 Silverstein's Cleaners Columbia
10311 Production Anodizing Corp./D.H. Farms Cook
10635 Del Cook Lumber Company Cook
10707 Specialty Stampings, L.L.C. Cook
10090 Bon L Manufacturing Company Coweta
10154 Douglas & Lomason Company Coweta
10291 Coweta County Landfill - Ishman Ballard Rd Phase 1A Coweta
10327 Palmetto Tire Fire Coweta
10340 CPI Plastics, L.L.C. Coweta
10586 Brown Steel Contractors - Broad Street Facility Coweta
10912 Grantville Mill Coweta
TOO 12 Grantonic tuin
10719 Crawford County - SR 341 / Hopewell Road MSWLF Crawford
10228 Gold Kist Chemical Blending Plant Crisp
10289 Cordele-Crisp City-County Landfill Crisp
10782 Polymer Specialties, Inc. Dade
10654 Dawson County Shoal Hole Road MSWLF Dawson
10053 BASF Catalysts, LLC- Attapulgus Operations Decatur
10071 Georgia Ports Authority - Bainbridge Terminal Decatur
10126 U.S. Army Corps of Engineers Airstrip (current) Decatur
10858 Decatur County SR 309 MSWL Decatur
10072 General Electric - Apparatus Service Center Dekalb
10121 North Decatur Road/Burlington Road Site Dekalb
10147 Ashland Chemical Company Dekalb
10410 Rally Restaurant & Briarcliff Station (Former) Dekalb
10481 Hickson Corporation - CCA Production Facility Dekalb
10499 Eagle Rockbridge Shopping Center Dekalb
10612 Dettelbach Pesticide Warehouse Site Dekalb
10743 Linda's Cleaners Dekalb
10830 Chemical Specialists and Development, Inc. Dekalb
10884 JNV Investments Group (f.k.a Professional Cleaners) Dekalb
10890 B&L Discount Auto Dekalb
10897 Rita's Dry Cleaners Dekalb
10920 George's Cleaners (Former) Dekalb
10936 Brown and Brown Wrecker Service Dekalb

Appendix 5 Regulatory Data

Satilla ParkBrantley Blvd
Douglas, GA 31535

Inquiry Number: 4713904.2s

August 30, 2016

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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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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

BRANTLEY BLVD DOUGLAS, GA 31535

COORDINATES

Latitude (North): 31.4722900 - 31° 28' 20.24" Longitude (West): 82.8407760 - 82° 50' 26.79"

Universal Tranverse Mercator: Zone 17 325123.0

UTM X (Meters): UTM Y (Meters):

3483226.8

Elevation:

244 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:

6049139 DOUGLAS SOUTH, GA

Version Date:

2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:

20151015

Source:

USDA

MAPPED SITES SUMMARY

Target Property Address: BRANTLEY BLVD DOUGLAS, GA 31535

Click on Map ID to see full detail.

MAF				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1	GA DOT #10415/DOUGLA	1835 SOUTH PETERSON	LUST, UST, Financial Assurance	Higher	2056, 0.389, West
A2	BEAR CREEK GROCERY	GA HWY 135	LUST, UST, Financial Assurance	Lower	2184, 0.414, SSE
АЗ	COFFEE COUNTY HWY 44	HWY 441	SEMS	Lower	2184, 0.414, SSE
4	AIRPORT	US HWY 441 S OF AIRP	LUST, UST, ICIS, FINDS, Financial Assurance, ECHO	Higher	2559, 0.485, West
5	GOLD KIST	1831 BILL WILLIS BLV	LUST, UST, Financial Assurance	Higher	2593, 0.491, NW
6	MURPHY USA #5752	1448 SE BOWENS MILL	GA NON-HSI, UST, Financial Assurance	Lower	4069, 0.771, NNW

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

Proposed NPL
Federal Delisted NPL site list Delisted NPL
Federal CERCLIS list FEDERAL FACILITYFederal Facility Site Information listing
Federal CERCLIS NFRAP site list SEMS-ARCHIVE Superfund Enterprise Management System Archive
Federal RCRA CORRACTS facilities list CORRACTSCorrective Action Report
Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDFRCRA - Treatment, Storage and Disposal

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS		•	_	•	
	LUCIS	Land Use	Control I	Information Sy	/stem
LIS INST CONTROL Sites with Institutional Controls	US ENG CONTROLS	Engineeri	ng Contre	ols Sites List	
CO 1101 CONTROL	US INST CONTROL.	Sites with	Institutio	nal Controls	

Federal ERNS list	
ERNS	Emergency Response Notification System
State- and tribal - equivalent	t CERCLIS
SHWS	. Hazardous Site Inventory
State and tribal landfill and/	or solid waste disposal site lists
	Solid Waste Disposal Facilities
State and tribal leaking store	age tank lists
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
State and tribal registered s	torage tank lists
FEMA UST	Underground Storage Tank Listing
UST	Underground Storage Tank Database
	Above Ground Storage Tanks
INDIAN 051	Underground Storage Tanks on Indian Land
State and tribal institutional	control / engineering control registries
AUL	Uniform Environmental Covenants
INST CONTROL	Public Record List
State and tribal voluntary cl	eanup sites
VCP	Voluntary Cleanup Program site
INDIAN VCP	Voluntary Cleanup Priority Listing
State and tribal Brownfields	sites
	Brownfields Public Record List
5110711111225	STOWNHOLDS I ADNOTICEOUT LIST
ADDITIONAL ENVIRONMENTAL	RECORDS
Local Brownfield lists	
US BROWNFIELDS	A Listing of Brownfields Sites
- -	IWaata Bian and Bian
Local Lists of Landfill / Solid	
SWRCY	Recycling Center Listing Historical Landfills
	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
Local Lists of Hazardous wa	ste / Contaminated Sites

US HIST CDL Delisted National Clandestine Laboratory Register

CDL..... Clandestine Drug Labs

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

Local Land Records

LIENS 2.... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

SPILLS 90 data from FirstSearch

Other Ascertainable Records

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

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

TRIS...... Toxic Chemical Release Inventory System

RAATS......RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

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

FINDS..... Facility Index System/Facility Registry System

UNO..... Unexploded Ordnance Sites

DOCKET HWC..... Hazardous Waste Compliance Docket Listing AIRS..... Permitted Facility and Emissions Listing

COAL ASH...... Coal Ash Disposal Site Listing

DRYCLEANERS...... Drycleaner Database

Financial Assurance Information Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR	Proprietary Manufactured Gas Plants
EDR Hist Auto	EDR	Exclusive Historic Gas Stations
EDR Hist Cleaner	EDR	Exclusive Historic Dry 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

Federal CERCLIS list

SEMS: 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 know 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.

A review of the SEMS list, as provided by EDR, and dated 03/07/2016 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
COFFEE COUNTY HWY 44	HWY 441	SSE 1/4 - 1/2 (0.414 mi.)	A3	11

State- and tribal - equivalent CERCLIS

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

A review of the GA NON-HSI list, as provided by EDR, and dated 06/30/2016 has revealed that there is 1 GA NON-HSI site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MURPHY USA #5752	1448 SE BOWENS MILL	NNW 1/2 - 1 (0.771 mi.)	6	19

State and tribal leaking storage tank lists

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

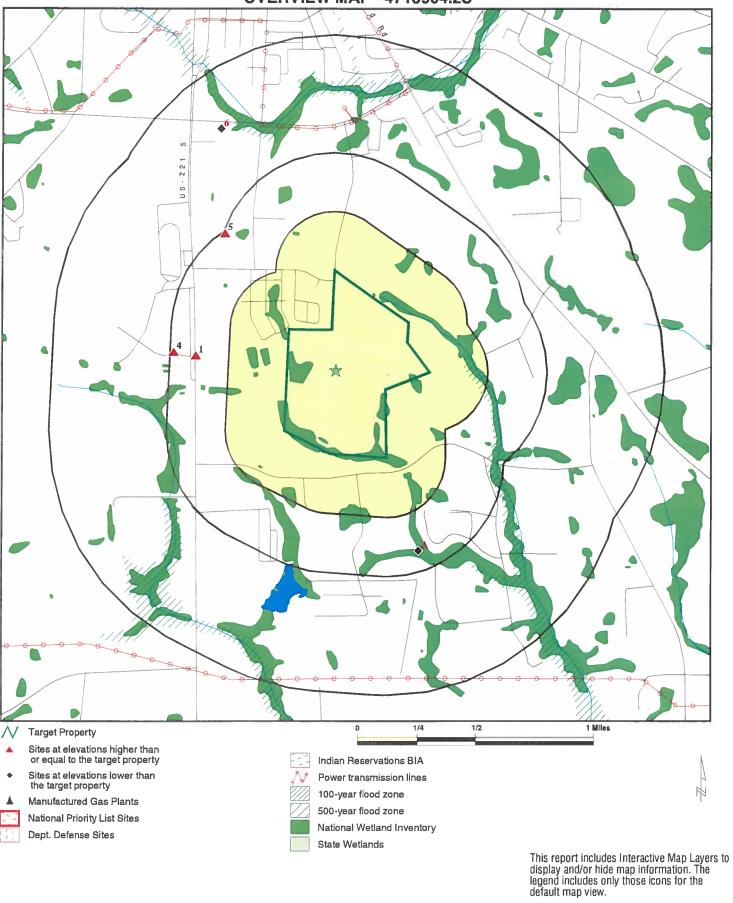
A review of the LUST list, as provided by EDR, and dated 05/27/2016 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GA DOT #10415/DOUGLA Cleanup Status: NFA - No Further Action Facility Id: 00340037	1835 SOUTH PETERSON	W 1/4 - 1/2 (0.389 mi.)	1	8
AIRPORT Cleanup Status: NFA - No Further Action Facility Id: 00340108	US HWY 441 S OF AIRP	W 1/4 - 1/2 (0.485 mi.)	4	13
GOLD KIST Cleanup Status: NFA - No Further Action Facility Id: 09034022	1831 BILL WILLIS BLV	NW 1/4 - 1/2 (0.491 mi.)	5	18
Lower Elevation	Address	Direction / Distance	Map ID	Page
BEAR CREEK GROCERY Cleanup Status: NFA - No Further Action Facility Id: 00340076	GA HWY 135	SSE 1/4 - 1/2 (0.414 mi.)	A2	10

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
COFFEE COUNTY BOC - CR129 INERT LF	SWF/LF
VACANT BUILDING	LUST

OVERVIEW MAP - 4713904.2S



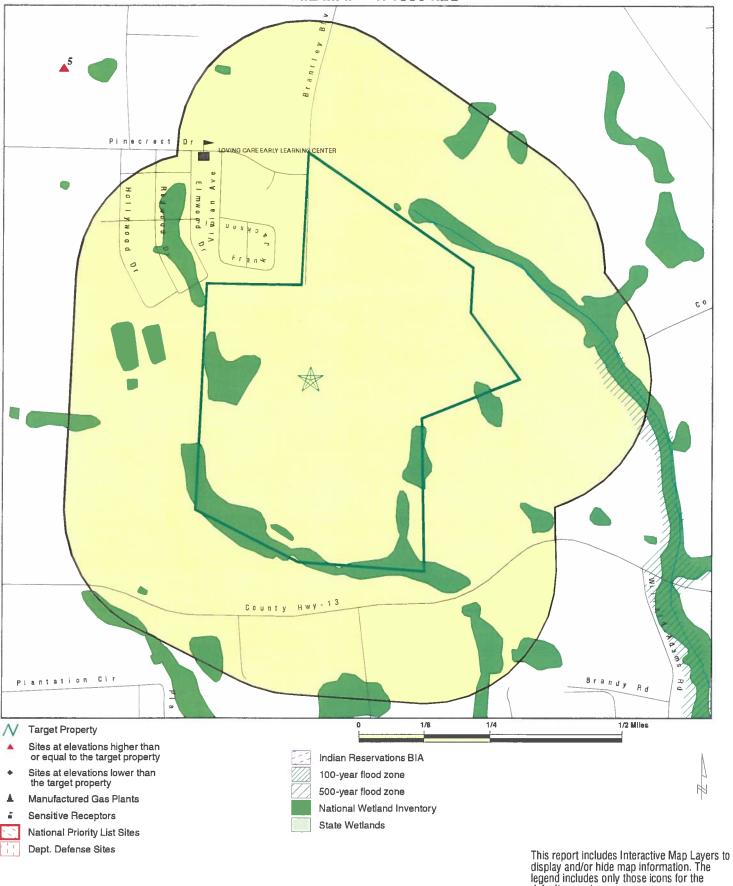
SITE NAME: Satilla Park ADDRESS: **Brantley Blvd** Douglas GA 31535 LAT/LONG: 31.47229 / 82.840776 CLIENT: Preston Ge CONTACT: Eileen Self Preston Geotechnical Consultants

INQUIRY #: 4713904.2s

August 30, 2016 8:30 am DATE:

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DETAIL MAP - 4713904.2S



CLIENT: Preston Geotechnical Consultants
CONTACT: Eileen Self

default map view.

INQUIRY #: 4713904.2s DATE: August 30, 2016 8:30 am

SITE NAME: Satilla Park
ADDRESS: Brantley Blvd
Douglas GA 31535
LAT/LONG: 31.47229 / 82.840776

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Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0	0 0	0 1	NR NR	NR NR	0 1
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	lent CERCLIS	3						
SHWS GA NON-HSI	1.000 1.000		0 0	0	0 0	0 1	NR NR	0 1
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank li	ists						
LUST INDIAN LUST	0.500 0.500		0	0 0	4 0	NR NR	NR NR	4 0
State and tribal registere	ed storage tan	k lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

Database		Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST AST INDIAN UST	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
State and tribal institution control / engineering control /								
AUL INST CONTROL	0.500 0.500		0	0	0 0	NR NR	NR NR	0
State and tribal voluntary	y cleanup sites							
VCP INDIAN VCP	0.500 0.500		0	0	0	NR NR	NR NR	0
State and tribal Brownfie	elds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	ITAL RECORDS							
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
SWRCY HIST LF INDIAN ODI DEBRIS REGION 9	0.500 0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR NR	NR NR NR NR	0 0 0
ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL DEL SHWS	0.001 1.000		0	NR 0	NR 0	NR 0	NR NR	0 0
US CDL	0.001		Ō	NR	NR	NR	NR	Ō
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency R	Release Reports	3						
HMIRS SPILLS	0.001 0.001		0	NR NR	NR NR	NR NR	NR NR	0
SPILLS 90	0.001		ŏ	NR	NR	NR	NR	Ö
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR	0.250 1.000 1.000 0.500 0.001		0 0 0 0	0 0 0 0 NR	NR 0 0 0 NR	NR 0 0 NR NR	NR NR NR NR	0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES FINDS UXO DOCKET HWC AIRS COAL ASH DRYCLEANERS Financial Assurance NPDES TIER 2 FUELS PROGRAM ECHO	0.001 0.250 0.001 0.001 1.000 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 1.000 0.001 1.000 0.001 1.000 0.001 1.000 0.001		000000000000000000000000000000000000000	NORRECUENTA OR SERVICE OR OR SERVICE S	RRRRRORRRRRRRRORRRORRORRRRRORRORRORRRRRR	NR R R R R R R R R R R R R R R R R R R	**************************************	000000000000000000000000000000000000000
EDR HIGH RISK HISTORICA			O	INIX	INIX	NIX	NIX	O
EDR Exclusive Records								
EDR MGP EDR Hist Auto EDR Hist Cleaner EDR RECOVERED GOVERN	1.000 0.125 0.125 MENT ARCHI	/ES	0 0 0	0 NR NR	0 NR NR	0 NR NR	NR NR NR	0 0 0
Exclusive Recovered Go	vt Archives							
RGA HWS	0.001		0	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals		0	0	0	5	1	0	6

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s)

EDR ID Number **EPA ID Number**

GA DOT #10415/DOUGLAS COFFEE CO

LUST U001475959 UST N/A

West 1/4-1/2 **1835 SOUTH PETERSON** DOUGLAS, GA 31533

Financial Assurance

0.389 mi.

2056 ft.

LUST:

Relative: Higher

Facility ID: 00340037

Leak ID:

Confirmed Release

Actual: 246 ft.

Description: Cleanup Status: NFA - No Further Action 11/07/1994

Date Received: Project Officer:

Humphris, David D

Facility ID:

00340037 2

Leak ID: Description:

Confirmed Release NFA - No Further Action

Cleanup Status: Date Received: Project Officer:

12/19/2000

Humphris, David D

Facility:

Facility Id:

340037

Facility Status:

Closed

Facility Type:

State Coastal Brunswick

District: Contact Id:

Owner Name:

554

Owner Address:

GEORGIA DEPARTMENT OF TRANSPORTATION

935 E CONFEDERATE AVE

Owner City:

ATLANTA

Owner State:

GΑ 30316

Owner Zip: Owner City, St, Zip:

ATLANTA, GA 30316

Owner Telephone:

404-635-8734

Tanks:

Tank ID:

10415-2

Status:

Upgrade Repair Not Marked

Status Date:

Not reported

Tank ID:

10415-2

Status:

Removed From Ground

Status Date:

06/01/1986

Tank ID: Status:

10415-2 Installed 05/03/1971

Status Date: Tank ID:

10415-2

Product1: Material:

Gas Bare Steel

Capacity: Pipe Material: 1000 Galvanized Steel

Pipe Type: Overfill Protection: Not Marked Not reported Not reported

Overfill Installed: Tank Exempt From Spill:

Not reported

Map ID MAP FINDINGS

Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U001475959

GA DOT #10415/DOUGLAS COFFEE CO (Continued)

Tank ID:

10415-3

Status:

Upgrade Repair Not Marked

Status Date:

Not reported

Tank ID:

10415-3

Status:

Removed From Ground

Status Date:

05/06/1993

Tank ID: Status: Status Date: 10415-3 Installed 04/30/1981

Tank ID: Product1: Material: 10415-3 Diesel Bare Steel 500

Capacity: 500
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID:

415G1

Status:

Temporarily Out Of Use

Status Date:

Not reported

Tank ID:

415G1

415G1

Status:

Removed From Ground

Status Date:

06/25/2002

Tank ID: Status: Status Date:

Installed 02/20/1990

Tank ID:

415G1 Gas

Product1: Material:

Cathodically Protected Steel

Capacity:

1048

Pipe Material:

Galvanized Steel

Pipe Type:

Suction: No Valve At The Tank

Overfill Protection: Not reported
Overfill Installed: 02/20/1990
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 02/20/1990

GA Financial Assurance 1:

Region:

1

Facility ID:

340037

Financial Responsiblity:

G.U.S.T. Trust Fund

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s)

Financial Assurance

LUST

UST

EDR ID Number EPA ID Number

U001475991

N/A

BEAR CREEK GROCERY A2 SSE **GA HWY 135**

1/4-1/2 DOUGLAS, GA 31533

0.414 mi.

2184 ft. Site 1 of 2 in cluster A

Relative:

LUST:

Lower

Description:

Actual: 212 ft.

Facility ID: 00340076 Leak ID:

Confirmed Release Cleanup Status: NFA - No Further Action

12/29/1999 Date Received: Project Officer: Buerkle, Andrea C

Facility:

Facility Id: Facility Status:

Facility Type: District:

Closed Gas Station Coastal Brunswick 980

340076

Contact Id:

Owner Name:

Owner Address:

FLETCHER OIL COMPANY 521 SHIRLEY AVE DOUGLAS

Owner City: GA Owner State: Owner Zip: 31533

DOUGLAS, GA 31533 Owner City, St, Zip:

912-384-1246 Owner Telephone:

Tanks:

Tank ID:

Status:

Upgrade Repair Not Marked Not reported

Status Date:

Tank ID:

Status:

Removed From Ground 11/30/1999

Status Date:

Tank ID:

Status: Status Date: Installed 05/09/1982

1

Tank ID: Product1: Material: Capacity:

Gas Bare Steel 2000

Galvanized Steel Pipe Material: Not Marked Pipe Type: Overfill Protection: Not reported Not reported Overfill Installed: Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

Tank ID:

Status: Status Date: **Upgrade Repair Not Marked**

Not reported

Tank ID:

Status:

Removed From Ground

Status Date:

11/30/1999

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s)

SEMS

1000228152

GAD981024938

EDR ID Number EPA ID Number

U001475991

BEAR CREEK GROCERY (Continued)

Tank ID:

Status: Status Date: Installed 05/09/1982

Tank ID:

2

Product1: Material: Capacity:

Gas Bare Steel 2000

Pipe Material: Pipe Type:

Galvanized Steel

Overfill Protection:

Not Marked Not reported

Overfill Installed: Tank Exempt From Spill: Not reported Not reported

Date Spill Device Installed:

Not reported

GA Financial Assurance 1:

Region:

Facility ID:

340076

Financial Responsibility:

G.U.S.T. Trust Fund

A3 **COFFEE COUNTY HWY 441 LANDFILL**

HWY 441

DOUGLAS, GA 31533

1/4-1/2 0.414 mi.

SSE

2184 ft. Site 2 of 2 in cluster A

Relative:

SEMS:

Lower

Site ID:

401824

EPA ID: Actual:

GAD981024938

212 ft.

Federal Facility: NPL:

Ν Not on the NPL

Non NPL Status:

NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID:

0401824

EPA ID:

GAD981024938

Facility County:

COFFEE

Short Name:

COFFEE COUNTY HWY 441 LAN

Congressional District:

08 Not reported

IFMS ID: SMSA Number:

Not reported

USGC Hydro Unit:

03070201

Federal Facility:

Not a Federal Facility

DMNSN Number:

2.00000

Site Orphan Flag:

Ν

RCRA ID:

Not reported Not reported

USGS Quadrangle: Site Init By Prog:

Not reported

NFRAP Flag: Parent ID:

Not reported Not reported Not reported

RST Code: EPA Region:

04

Classification:

Site Settings Code:

Not reported Not reported

NPL Status:

Not on the NPL

DMNSN Unit Code:

ACRE

MAP FINDINGS Map ID

Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000228152

COFFEE COUNTY HWY 441 LANDFILL (Continued)

RBRAC Code:

Not reported

RResp Fed Agency Code:

Not reported

Non NPL Status:

NFRAP-Site does not qualify for the NPL based on existing information

Non NPL Status Date: Site Fips Code:

06/21/01 13069

CC Concurrence Date:

11

CC Concurrence FY:

Not reported

Alias EPA ID:

Not reported

Site FUDS Flag:

Not reported

CERCLIS Site Contact Name(s):

Contact ID:

4000275.00000

Contact Name: Contact Tel:

William Joyner (404) 562-8795

Contact Title:

Site Assessment Manager (SAM)

Contact Email:

joyner.william@epa.gov

Contact ID:

13002428.00000

Contact Name:

Donna Seadler

Contact Tel:

(404) 562-8870

Contact Title:

Site Assessment Manager (SAM)

Contact Email:

seadler.donna@epa.gov

Contact ID:

4272610.00000

Contact Name: Contact Tel:

Carolyn Callihan (404) 562-8913

Site Assessment Manager (SAM)

Contact Title: Contact Email:

Carolyn Callihan/R4/USEPA/US,

CERCLIS Site Alias Name(s):

Alias ID: Alias Name:

COFFEE COUNTY HWY 441 LANDFILL

Alias Address:

Not reported

Alias Comments:

COFFEE, GA Not reported

Site Description: Not reported

CERCLIS Assessment History:

Action Code:

Action: Date Started: DISCOVERY

Date Completed:

11 09/20/85

Priority Level:

Not reported SITEWIDE

Operable Unit: Primary Responsibility:

EPA Fund-Financed

Planning Status:

Not reported

Urgency Indicator: Action Anomaly:

Not reported Not reported

Action Code:

001

Action:

PRELIMINARY ASSESSMENT

Date Started:

11

Date Completed:

12/30/85

Priority Level:

Low priority for further assessment

Operable Unit:

SITEWIDE

Map ID MAP FINDINGS Direction

Distance

EDR ID Number EPA ID Number Elevation Site Database(s)

COFFEE COUNTY HWY 441 LANDFILL (Continued)

1000228152

Primary Responsibility:

Planning Status:

Not reported

Urgency Indicator: Action Anomaly:

Not reported

Not reported

Action Code:

001 11

Action:

SITE INSPECTION

State, Fund Financed

Date Started: Date Completed:

09/25/92

Priority Level:

Higher priority for further assessment

Operable Unit:

SITEWIDE

Primary Responsibility: Planning Status:

EPA Fund-Financed

Urgency Indicator:

Alternate Not reported

Action Anomaly:

Not reported

Action Code:

11

Action:

SITE REASSESSMENT

Date Started:

06/21/01

Date Completed: Priority Level:

NFRAP-Site does not qualify for the NPL based on existing information

Operable Unit:

SITEWIDE State, Fund Financed

Primary Responsibility: Planning Status:

Not reported

Urgency Indicator: Action Anomaly:

Not reported Not reported

AIRPORT

US HWY 441 S OF AIRPORT RD

1006784566 LUST UST N/A

West 1/4-1/2

DOUGLAS, GA 31533

ICIS **FINDS**

0.485 mi.

Financial Assurance ECHO

2559 ft. Relative:

Higher

LUST:

Facility ID:

00340108

Actual: 244 ft.

Leak ID:

Description:

Confirmed Release Cleanup Status: NFA - No Further Action

Date Received:

08/29/2014

Project Officer:

Wallace, Ronald J

Facility:

Facility Id:

340108

Facility Status:

Closed City

Facility Type: District:

Coastal Brunswick

Contact Id:

44655

Owner Name:

CITY OF DOUGLAS

Owner Address:

PO BOX 470

Owner City:

Owner State:

DOUGLAS

Owner Zip:

GΑ

Owner City, St, Zip:

31533 DOUGLAS, GA 31533 Map ID
Direction
Distance

MAP FINDINGS

Database(s)

AIRPORT (Continued) 1006784566

Owner Telephone: 912-384-3302

Tanks:

Site

Elevation

Tank ID:

Status: Permanently Out Of Use

Status Date: 06/01/1976

Tank ID:

Status: Installed Status Date: 05/09/1971

Tank ID: 1
Product1: Other
Material: Bare Steel
Capacity: 2000

Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID:

Status: Upgrade Repair Not Marked

Status Date: Not reported

Tank ID: 2

Status: Removed From Ground

Status Date: 05/27/1992

 Tank ID:
 2

 Status:
 Installed

 Status Date:
 05/09/1971

 Tank ID:
 2

 Product1:
 Gas

 Material:
 Bare Steel

 Capacity:
 2000

Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID:

Status: Upgrade Repair Not Marked

Status Date: Not reported

Tank ID:

Status: Closed in Ground

Status Date: 05/27/1992

Tank ID:

Status: Installed
Status Date: 05/09/1971

Tank ID: 3

EDR ID Number

EPA ID Number

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1006784566

AIRPORT (Continued)

Product1:

Material:

Other Bare Steel 2000

Capacity: 2000
Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID:

Status: Installed
Status Date: Not reported

Tank ID:

Status: Upgrade Repair Not Marked

Status Date: Not reported

Tank ID:

Status: Removed From Ground

Status Date: 05/27/1992

 Tank ID:
 4

 Product1:
 Other

 Material:
 Bare Steel

 Capacity:
 11000

Pipe Material: Galvanized Steel
Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID: 5
Status: Installed
Status Date: Not reported

Tank ID:

Status: Upgrade Repair Not Marked

Status Date: Not reported

Tank ID: 5

Status: Removed From Ground

Status Date: 05/27/1992

 Tank ID:
 5

 Product1:
 Gas

 Material:
 Bare Steel

 Capacity:
 4000

Pipe Material: Galvanized Steel

Pipe Type: Suction: No Valve At The Tank

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

Tank ID: GAS1

Map ID MAP FINDINGS

Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1006784566

AIRPORT (Continued)

Status: installed Date Unknown

Status Date: Not reported

Tank ID: GAS1

Status: Currently In Use
Status Date: 12/01/1998

Tank ID: GAS1 Product1: Gas

Material: Cathodically Protected Steel

Capacity: 12000

Pipe Material: Cathodically Protected
Pipe Type: Suction: Valve At The Tank

Overfill Protection: Not reported
Overfill Installed: 12/01/1998
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 12/01/1998

Tank ID: JET2

Status: Installed Date Unknown

Status Date: Not reported

Tank ID: JET2

Status: Currently In Use
Status Date: 12/01/1998

Tank ID: JET2
Product1: Other
Material: Double Walled

Capacity: 12000

Pipe Material: Cathodically Protected
Pipe Type: Suction: Valve At The Tank

Overfill Protection: Not reported Overfill Installed: 12/01/1988 Tank Exempt From Spill: Not reported Date Spill Device Installed: 12/01/1988

ICIS:

Enforcement Action ID: 04-2006-0773
FRS ID: 110013539545
Program ID: FRS 110013539545
Action Name: DOUGLAS, GA, CITY OF

Full Address: US HWY 441 S OF AIRPORT RD DOUGLAS GA 31533

State: Georgia Facility Name: AIRPORT

Facility Address: US HWY 441 S OF AIRPORT RD

DOUGLAS, GA 31533

Enforcement Action Type: SDWA 1414G2 AO For Compliance (PWS)

Facility County: COFFEE

EPA Region #: 4

 Enforcement Action ID:
 04-2006-0773

 FRS ID:
 110013539545

 Program ID:
 SDWIS GA0690002

 Action Name:
 DOUGLAS, GA, CITY OF

Full Address: US HWY 441 S OF AIRPORT RD DOUGLAS GA 31533

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1006784566

AIRPORT (Continued)

State:

Georgia **AIRPORT**

Facility Name: Facility Address:

US HWY 441 S OF AIRPORT RD

DOUGLAS, GA 31533

Enforcement Action Type:

SDWA 1414G2 AO For Compliance (PWS)

Facility County:

COFFEE

EPA Region #:

04-2006-0773 Enforcement Action ID:

FRS ID: Program ID: 110013539545 **GEIMS 340108**

Action Name:

DOUGLAS, GA, CITY OF

Full Address:

US HWY 441 S OF AIRPORT RD DOUGLAS GA 31533

State:

Georgia AIRPORT

Facility Name: Facility Address:

US HWY 441 S OF AIRPORT RD

DOUGLAS, GA 31533

Enforcement Action Type:

SDWA 1414G2 AO For Compliance (PWS)

Facility County:

COFFEE

EPA Region #: 4

Program ID:

FRS 110013539545

Facility Name:

AIRPORT

Address:

US HWY 441 S OF AIRPORT RD

Tribal Indicator:

N Not reported

Fed Facility: NAIC Code: SIC Code:

Not reported Not reported

Program ID:

GEIMS 340108

Facility Name: Address:

AIRPORT US HWY 441 S OF AIRPORT RD

Tribal Indicator:

Ν

Fed Facility: NAIC Code:

Not reported Not reported

SIC Code:

Not reported

Program ID:

SDWIS GA0690002

Facility Name:

AIRPORT

Address:

US HWY 441 S OF AIRPORT RD

Tribal Indicator: Fed Facility:

Not reported Not reported

NAIC Code: SIC Code:

Not reported

FINDS:

Registry ID:

110013539545

Environmental Interest/Information System

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

COMMUNITY WATER SYSTEM

Map ID Direction Distance MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1006784566

AIRPORT (Continued)

GA Financial Assurance 1:

Region:

Facility ID: Financial Responsibility: 340108 G.U.S.T. Trust Fund

ECHO:

Envid:

1006784566

Registry ID:

110013539545

DFR URL:

http://echo.epa.gov/detailed_facility_report?fid=110013539545

NW

Elevation

Site

GOLD KIST

LUST UST

U001490706

N/A

1/4-1/2

1831 BILL WILLIS BLVD OFF SR 441

Financial Assurance

DOUGLAS, GA 31533

0.491 mi. 2593 ft.

Relative: Higher

LUST:

Facility ID:

09034022

Leak ID:

Actual: 251 ft.

Description:

Confirmed Release Cleanup Status: NFA - No Further Action

Date Received:

07/14/1993

Project Officer:

Vinson-Brittman, Anita

Facility:

Facility Id:

9034022

Facility Status:

Closed

Facility Type:

Farm Coastal Brunswick

District: Contact Id:

Owner Name:

GOLD KIST INC

Owner Address:

PO BOX 2210

Owner City:

ATLANTA

Owner State:

GA

Owner Zip:

30301

Owner City, St, Zip:

ATLANTA, GA 30301

Owner Telephone:

770-393-5335

Tanks:

Tank ID:

Status: Status Date: **Upgrade Repair Not Marked** Not reported

Tank ID:

Status:

Removed From Ground

Status Date:

05/20/1993

Tank ID:

Status: Status Date: Installed 01/01/1982

Tank ID:

1

Product1: Material:

Gas Bare Steel

Capacity: Pipe Material: 1000

Galvanized Steel

Suction: Valve At The Tank

Map ID Direction Distance

Site

Elevation

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number**

GOLD KIST (Continued)

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

installed 01/01/1974

Currently In Use

01/01/1974

Product1:

Diesel Bare Steel

500 Galvanized Steel

Pipe Type:

Suction: No Valve At The Tank

Overfill Protection: Overfill Installed:

Not reported Not reported Not reported Not reported

Date Spill Device Installed:

Region:

Facility ID:

9034022

G.U.S.T. Trust Fund

NNW 1/2-1

6

MURPHY USA #5752 1448 SE BOWENS MILL RD **GA NON-HSI**

U003728213 N/A

UST Financial Assurance

0.771 mi.

DOUGLAS, GA 31533

4069 ft.

NON HSI:

Lower

Latitude:

31.48694

Longitude:

82.850000 Not reported

Ground Water Pathway Score: Actual: On-Site Pathway Score:

Not reported

240 ft.

04/05/2005 Report Date: Additional Info: Not reported

Contamination:

Notification was submitted for a release of gasoline where

groundwater and soil were not impacted by the spill. Petroleum is not subject to the notification requirements of the Rules for Hazardous Site Response. This type of release is excluded from the notification requirement. Therefore, the release was not evaluated for listing on

the HSI.

Facility:

Facility Id:

9048089

Facility Type:

Active Gas Station

Contact Id:

Coastal Brunswick

Owner Name:

MURPHY OIL USA INC

TC4713904.2s Page 19

U001490706

Tank ID:

Status:

Status Date:

Tank ID:

Status:

Status Date:

Tank ID:

Material:

Capacity:

Pipe Material:

Tank Exempt From Spill:

GA Financial Assurance 1:

Financial Responsibility:

Relative:

Facility Status:

District:

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003728213

MURPHY USA #5752 (Continued)

Owner Address:

200 E PEACH ST

Owner City:

EL DORADO

Owner State:

AR

Owner Zip:

71730

Owner City, St, Zip:

EL DORADO, AR 71730

Owner Telephone:

870-875-7600

Tanks:

Tank ID:

Status: Status Date: **Currently In Use**

07/28/1999

Tank ID:

Status:

Installed 07/28/1999

Status Date:

Tank ID:

Product1:

Gas

Material: Capacity: Fiberglass Double Walled

Pipe Material:

12000 Double Walled Flex

Pipe Type:

Pressure

Overfill Protection:

Not reported

Overfill Installed:

07/30/1999 Not reported

Tank Exempt From Spill: Date Spill Device Installed:

07/30/1999

Tank ID:

Status: Status Date: **Currently In Use**

07/28/1999

Tank ID:

2

Status: Status Date: Installed 07/28/1999

Tank ID:

2

Product1:

Gas

Material:

Capacity:

Fiberglass Double Walled 12000

Pipe Material:

Double Walled Flex

Pipe Type:

Pressure Not reported

Overfill Protection: Overfill Installed:

07/30/1999 Not reported

Tank Exempt From Spill: Date Spill Device Installed:

07/30/1999

GA Financial Assurance 1:

Region:

Facility ID: Financial Responsibility: 9048089 Self Insured

	Zip Database(s)	31533 SWF/LF 31535 LUST	
	Site Address	101 S PETERSON AVENUE 1008 S PETERSON AVENUE	
ORPHAN SUMMARY	Site Name	S107666042 COFFEE COUNTY BOC - CR129 INERT LF S118627645 VACANT BUILDING	
	EDR ID	S107666042 (S118627645)	
Count: 2 records.	City	DOUGLAS DOUGLAS	

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: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Telephone: N/A

Next Scheduled EDR Contact: 10/17/2016 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 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5

Telephone 312-886-6686

EPA Region 10

Telephone 206-553-8665

Source: EPA

Last EDR Contact: 07/07/2016

EPA Region 7

EPA Region 6

Telephone: 913-551-7247

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

EPA Region 9

Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA Telephone: N/A

Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016 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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/07/2016 Date Data Arrived at EDR: 04/05/2016

Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA Telephone: N/A

Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016 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: 11/13/2015 Date Data Arrived at EDR: 01/06/2016 Date Made Active in Reports: 05/20/2016

Number of Days to Update: 135

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/06/2016

Next Scheduled EDR Contact: 10/17/2016 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 know 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: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 10/31/2016 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 10/31/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/10/2016 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.

Date of Government Version: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 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: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016

Data Release Frequency: Varies

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: 05/28/2015 Date Data Arrived at EDR: 05/29/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 13

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/12/2016

Next Scheduled EDR Contact: 11/28/2016 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: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/12/2016 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: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency Telephone: 703-603-0695

Last EDR Contact: 05/25/2016 Next Scheduled EDR Contact: 09/12/2016

Data Balanca Fraguency Varios

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/28/2016 Date Data Arrived at EDR: 03/30/2016 Date Made Active in Reports: 05/20/2016

Number of Days to Update: 51

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Hazardous Site Inventory

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

Date of Government Version: 07/01/2016 Date Data Arrived at EDR: 07/05/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 41

Source: Department of Environmental Protection

Telephone: 404-657-8600 Last EDR Contact: 07/01/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

NON HSI: Non-Hazardous Site Inventory

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

Date of Government Version: 06/30/2016 Date Data Arrived at EDR: 07/18/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 28

Source: Rindt-McDuff Associates, Inc.

Telephone: N/A

Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Annually

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

SWF/LF: Solid Waste Disposal Facilities

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

Date of Government Version: 06/28/2016 Date Data Arrived at EDR: 08/02/2016 Date Made Active in Reports: 08/16/2016 Number of Days to Update: 14 Source: Department of Natural Resources

Telephone: 404-362-2696

Source: Center for GIS, Georgia Institute of Technology

Telephone: 404-385-0900 Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016 Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: List of Leaking Underground Storage Tanks

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

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

Telephone: 404-362-2687 Last EDR Contact: 06/09/2016 Next Scheduled EDR Contact: 09/26/2016

Source: Environmental Protection Division

Data Release Frequency: Quarterly

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: 02/17/2016 Date Data Arrived at EDR: 04/27/2016

Date Made Active in Reports: 06/03/2016 Number of Days to Update: 37

Telephone: 312-886-7439 Last EDR Contact: 07/27/2016 Next Scheduled EDR Contact: 11/07/2016

Data Release Frequency: Varies

Source: EPA, Region 5

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: 10/27/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

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

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

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: 10/13/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 118

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015 Date Data Arrived at EDR: 02/12/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 112

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016

Data Release Frequency: Varies

Source: EPA Region 6

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015 Date Data Arrived at EDR: 02/19/2016 Date Made Active in Reports: 06/03/2016 Number of Days to Update: 105

Telephone: 214-665-6597 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/26/2016

Number of Days to Update: 35

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

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: 01/01/2010 Date Made Active in Reports: 04/12/2010 Source: FEMA

Date Data Arrived at EDR: 02/16/2010

Telephone: 202-646-5797 Last EDR Contact: 07/07/2016

Number of Days to Update: 55

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Varies

UST: Underground Storage Tank Database

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

Date of Government Version: 05/27/2016

Source: Environmental Protection Division

Date Data Arrived at EDR: 06/09/2016 Date Made Active in Reports: 07/20/2016

Telephone: 404-362-2687 Last EDR Contact: 06/09/2016

Number of Days to Update: 41

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Annually

AST: Above Ground Storage Tanks A listing of LP gas tank site locations.

> Date of Government Version: 06/04/2012 Date Data Arrived at EDR: 06/05/2012

Source: Office of Insurance & Safety Fire Commissioner

Date Made Active in Reports: 06/14/2012

Telephone: 404-656-5875 Last EDR Contact: 08/17/2016

Number of Days to Update: 9

Next Scheduled EDR Contact: 12/05/2016 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: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/26/2016

Number of Days to Update: 35

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

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: 11/05/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 12/03/2015 Date Data Arrived at EDR: 02/04/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 120

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016

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: 01/26/2016 Date Data Arrived at EDR: 02/05/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 119

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

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: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

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: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Uniform Environmental Covenants
A list of environmental covenants

Date of Government Version: 03/02/2016 Date Data Arrived at EDR: 05/11/2016 Date Made Active in Reports: 07/06/2016

Number of Days to Update: 56

Source: Department of Natural Resources

Telephone: 404-657-8600 Last EDR Contact: 08/09/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Varies

INST CONTROL: Public Record List

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

Date of Government Version: 02/18/2016 Date Data Arrived at EDR: 05/11/2016 Date Made Active in Reports: 07/06/2016

Number of Days to Update: 56

Source: Department of Natural Resources

Telephone: 404-657-8600 Last EDR Contact: 08/09/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program site

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

Date of Government Version: 03/01/2016 Date Data Arrived at EDR: 06/01/2016 Date Made Active in Reports: 07/06/2016

Number of Days to Update: 35

Source: DNR

Telephone: 404-657-8600 Last EDR Contact: 06/01/2016

Next Scheduled EDR Contact: 09/12/2016 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 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/01/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisiting

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Public Record List

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

Date of Government Version: 02/18/2016 Date Data Arrived at EDR: 05/11/2016 Date Made Active in Reports: 07/06/2016

Number of Days to Update: 56

Source: Department of Natural Resources

Telephone: 404-657-8600 Last EDR Contact: 08/09/2016

Next Scheduled EDR Contact: 11/21/2016

Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/21/2016 Date Data Arrived at EDR: 03/22/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 113

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Historical Landfills

Landfills that were closed many years ago.

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

Number of Days to Update: 17

Source: Department of Natural Resources

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

SWRCY: Recycling Center Listing A listing of recycling facility locations.

> Date of Government Version: 07/15/2016 Date Data Arrived at EDR: 07/19/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 27

Source: Department of Community Affairs

Telephone: 404-679-1598 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 08/05/2016

Next Scheduled EDR Contact: 11/14/2016

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 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/20/2016

Next Scheduled EDR Contact: 10/07/2016 Data Release Frequency: No Update Planned

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: 05/04/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 07/13/2016 Number of Days to Update: 40

Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 05/31/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

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

Date of Government Version: 06/02/2016 Date Data Arrived at EDR: 06/13/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 63

Source: Georgia Bureau of Investigation

Telephone: 404-244-2639 Last EDR Contact: 06/03/2016

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Varies

DEL SHWS: Delisted Hazardous Site Inventory Listing

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2016 Date Data Arrived at EDR: 07/05/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 41

Source: Department of Natural Resources

Telephone: 404-657-8636 Last EDR Contact: 07/01/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/04/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 40

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/31/2016

Next Scheduled EDR Contact: 09/12/2016 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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

SPILLS: Spills Information

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/08/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 38

Source: Department of Natural Resources

Telephone: 770-387-4900 Last EDR Contact: 06/24/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 10/04/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/11/2013 Number of Days to Update: 39

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

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 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/10/2016

Next Scheduled EDR Contact: 09/19/2016 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 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 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 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016

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: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/15/2016

Next Scheduled EDR Contact: 11/28/2016 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/01/2015 Date Data Arrived at EDR: 09/03/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 11/28/2016 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/08/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 11/21/2016 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: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/24/2016

Next Scheduled EDR Contact: 10/03/2016 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: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/24/2016

Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/25/2016

Next Scheduled EDR Contact: 11/07/2016 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: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/07/2016

Next Scheduled EDR Contact: 09/19/2016 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: 08/01/2015 Date Data Arrived at EDR: 08/26/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/25/2016

Next Scheduled EDR Contact: 11/07/2016

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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

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 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 08/12/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 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: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/24/2016 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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 12/05/2016 Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Telephone: 202-566-1667 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 12/05/2016 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.

Source: EPA

Date of Government Version: 03/07/2016 Date Data Arrived at EDR: 03/18/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 28

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/05/2016

Next Scheduled EDR Contact: 11/21/2016 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 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 06/09/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/10/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 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: 07/07/2015 Date Data Arrived at EDR: 07/09/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016 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 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

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 Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016 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: 12/31/2014 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/10/2016 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: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 05/27/2016

Next Scheduled EDR Contact: 09/05/2016 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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 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: 03/11/2016 Date Data Arrived at EDR: 03/15/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 80

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/26/2016

Next Scheduled EDR Contact: 11/21/2016

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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/23/2016

Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/08/2016

Next Scheduled EDR Contact: 10/17/2016

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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/10/2016 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: 02/09/2016 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/02/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

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

Number of Days to Update: 49

Source: USGS Telephone: 703-648-7709

Last EDR Contact: 06/03/2016 Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 06/03/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/20/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 55

Source: EPA

Telephone: (404) 562-9900 Last EDR Contact: 06/08/2016

Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015 Date Data Arrived at EDR: 01/29/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 67

Source: Department of Defense Telephone: 571-373-0407 Last EDR Contact: 06/20/2016

Next Scheduled EDR Contact: 10/03/2016 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: 03/01/2016 Date Data Arrived at EDR: 03/03/2016 Date Made Active in Reports: 04/05/2016 Number of Days to Update: 33 Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 08/24/2016 Next Scheduled EDR Contact: 12/12/2016

AIRS: Permitted Facility & Emissions Listing

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/26/2016
Date Made Active in Reports: 04/11/2016

Number of Days to Update: 45

Source: Department of Natural Resources

Telephone: 404-363-7000 Last EDR Contact: 08/17/2016

Data Release Frequency: Varies

Next Scheduled EDR Contact: 12/05/2016 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash landfills.

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

Number of Days to Update: 28

Source: Department of Natural Resources

Telephone: 404-362-2537 Last EDR Contact: 08/12/2016

Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

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

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

Number of Days to Update: 35

Source: Department of Natural Resources

Telephone: 404-363-7000 Last EDR Contact: 08/03/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

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

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

Number of Days to Update: 41

Source: Department of Natural Resources Telephone: 404-362-4892

Last EDR Contact: 06/09/2016

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Annually

Financial Assurance 2: Financial Assurance Information Listing

Financial assurance information listing for solid waste facilities.

Date of Government Version: 03/14/2016 Date Data Arrived at EDR: 03/15/2016 Date Made Active in Reports: 04/11/2016

Number of Days to Update: 27

Source: Department of Natural Resources Telephone: 404-362-2537 Last EDR Contact: 06/09/2016 Next Scheduled EDR Contact: 09/26/2016

Data Release Frequency: Varies

NPDES: NPDES Wastewater Permit List

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

Date of Government Version: 04/01/2016 Date Data Arrived at EDR: 05/11/2016 Date Made Active in Reports: 07/20/2016

Number of Days to Update: 70

Source: Department of Natural Resoruces

Telephone: 404-362-2680 Last EDR Contact: 08/12/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Varies

TIER 2: Tier 2 Data Listing

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

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 09/04/2015 Date Made Active in Reports: 10/20/2015

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: 404-656-4852 Last EDR Contact: 08/24/2016

Next Scheduled EDR Contact: 12/12/2016 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 05/24/2016 Date Data Arrived at EDR: 05/25/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 49

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/23/2016

Next Scheduled EDR Contact: 12/05/2016 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/20/2015 Date Data Arrived at EDR: 09/23/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 103

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas 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 Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry 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 Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Novt Schoduled EDR Co

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 Environmental Protection in Georgia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Environmental Protection Division

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: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/10/2016

Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/17/2015 Date Made Active in Reports: 08/12/2015

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/11/2016

Next Scheduled EDR Contact: 10/24/2016 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: 05/01/2016 Date Data Arrived at EDR: 05/06/2016 Date Made Active in Reports: 06/17/2016

Number of Days to Update: 42

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/03/2016

Next Scheduled EDR Contact: 11/14/2016 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 08/18/2015

Number of Days to Update: 25

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2016

Next Scheduled EDR Contact: 10/31/2016 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

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

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/22/2016

Next Scheduled EDR Contact: 12/05/2016 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 04/14/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 50

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/13/2016

Next Scheduled EDR Contact: 09/26/2016 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.

Nursina Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Centers Source: Department of Human Resources

Telephone: 404-651-5562

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

State Wetlands Data: Wetlands Inventory Source: Georgia GIS Clearinghouse

Telephone: 706-542-1581

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SATILLA PARK BRANTLEY BLVD DOUGLAS, GA 31535

TARGET PROPERTY COORDINATES

Latitude (North): Longitude (West): 31.47229 - 31° 28′ 20.24″

Universal Tranverse Mercator: Zone 17

82.840776 - 82° 50' 26.79"

UTM X (Meters): UTM Y (Meters):

325123.0 3483226.8

Elevation:

244 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:

6049139 DOUGLAS SOUTH, GA

Version Date:

2014

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

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).

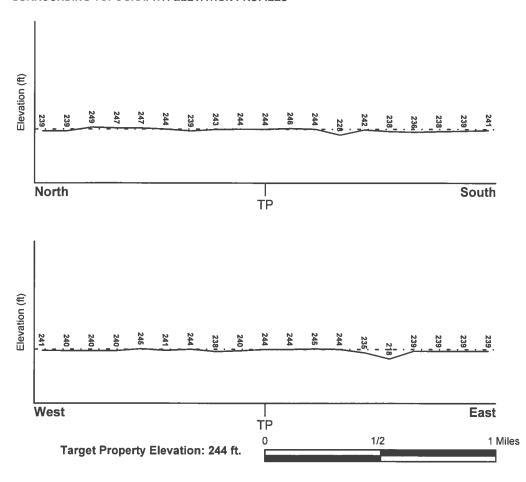
TOPOGRAPHIC INFORMATION

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 SW

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.

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Target Property County

COFFEE, GA

FEMA Flood Electronic Data

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

13069C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic Data Coverage

NWI Quad at Target Property DOUGLAS SOUTH

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.

MAP ID Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

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

GEOLOGIC AGE IDENTIFICATION

Era:

Cenozoic

Category: Stratified Sequence

System:

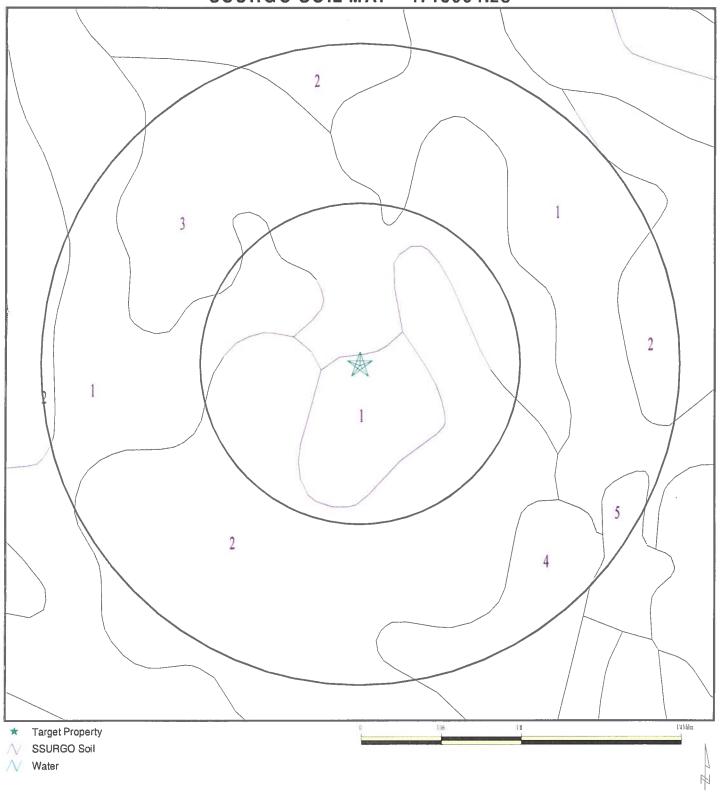
Tertiary

Series: Code:

Miocene Tm (decoded above as Era, System & Series)

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 - 4713904.2s



SITE NAME: Satilla Park ADDRESS: Brantley Blv Brantley Blvd Douglas GA 31535 31.47229 / 82.840776 LAT/LONG:

CLIENT: Preston Geo CONTACT: Eileen Self INQUIRY #: 4713904.2s Preston Geotechnical Consultants

DATE: August 30, 2016 8:30 am

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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:

Pelham

Soil Surface Texture:

loamy 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:

> 15 inches

Soil Layer Information									
Layer	Boundary			Classification		Saturated hydraulic			
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
1	0 inches	33 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 4.5		
2	33 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		

Soil Map ID: 2

Soil Component Name:

Leefield

Soil Surface Texture:

loamy sand

Hydrologic Group:

Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:

Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 61 inches

Soil Layer Information							
Layer	Boundary			Classification		Saturated hydraulic	
	Upper	r Lower Soil Texture Clas		AASHTO Group Unified Soil		conductivity micro m/sec	
1	0 inches	25 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5
2	25 inches	31 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	31 inches	61 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 5.5 Min: 4.5

Soil Map ID: 3

Soil Component Name:

Albany

Soil Surface Texture:

sand

Hydrologic Group:

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

Soil Drainage Class:

Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 53 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group Unified Soil		conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	48 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 3.6
2	48 inches	55 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
3	55 inches	70 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 1.4	Max: 6 Min: 4.5

Soil Map ID: 4

Soil Component Name:

Stilson

Soil Surface Texture:

loamy 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:

Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 84 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	24 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 4.5
2	24 inches	44 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	44 inches	70 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 5

Soil Component Name:

Water

Soil Surface Texture:

loamy 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: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

No Layer Information available.

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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION

MAP ID WELL ID FROM TP

1 USGS40000256167 1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION

MAP ID WELL ID FROM TP

No PWS System Found

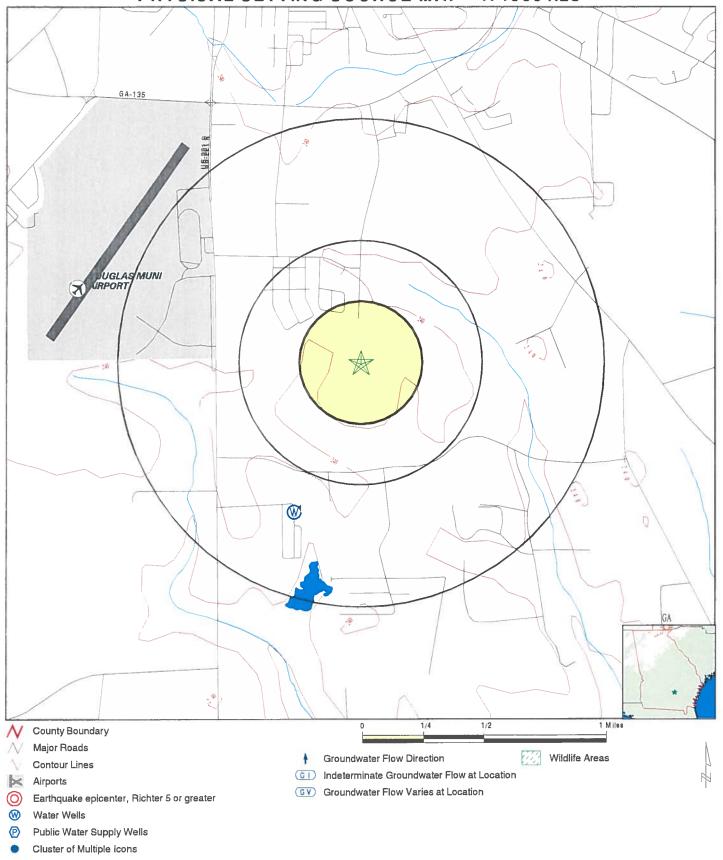
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 4713904.2s



SITE NAME: Satilla Park ADDRESS: Brantley Blvd

LAT/LONG:

Douglas GA 31535 31.47229 / 82.840776 CLIENT: Preston Geotechnical Consultants

CONTACT: Eileen Self INQUIRY #: 4713904.2s

DATE: August 30, 2016 8:30 am

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GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

SSW 1/2 - 1 Mile Lower

FED USGS USGS40000256167

Org. Identifier:

USGS-GA

Formal name:

USGS Georgia Water Science Center

Monloc Identifier:

USGS-312748082504301

Monloc name: Monloc type:

23K005 Well

Monloc desc:

Not Reported 03070201

Huc code: Drainagearea Units: Contrib drainagearea units: Not Reported Longitude:

Not Reported

Drainagearea value: Contrib drainagearea: -82.8454194

Latitude: 31.4633917 Sourcemap scale: 24000 Horiz Acc measure units: seconds

Horiz Acc measure: .01 Horiz Collection method:

NAD83

Differentially corrected Global Positioning System (DGPS)

Horiz coord refsys: Not Reported Vert measure units:

Not Reported Vert measure val: Vertacc measure val: Not Reported

Vert accmeasure units: Vertcollection method:

Not Reported Not Reported

Countrycode:

US

Vert coord refsys: Aquifername:

Not Reported Not Reported

Not Reported

Formation type: Aquifer type: Construction date:

Not Reported Not Reported Welldepth units: Not Reported

Welldepth: Wellholedepth:

Not Reported Not Reported

Not Reported

Not Reported

Wellholedepth units:

Not Reported

Ground-water levels, Number of Measurements: 0

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for COFFEE 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 COFFEE COUNTY, GA

Number of sites tested: 22

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	0.745 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% Not Reported
Basement	0.900 pCi/L	100%	0%	0%

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

State Wetlands Data: Wetlands Inventory

Source: Georgia GIS Clearinghouse Telephone: 706-542-1581

HYDROGEOLOGIC INFORMATION

AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at

least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after

August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Georgia Public Supply Wells

Source: Georgia Department of Community Affairs

Telephone: 404-894-0127

USGS Georgia Water Wells

Source: USGS, Georgia District Office

Telephone: 770-903-9100

DNR Managed Lands

Source: Department of Natural Resources

Telephone: 706-557-3032

This dataset provides 1:24,000-scale data depicting boundaries of land parcels making up the public lands managed by the Georgia Department of Natural Resources (GDNR). It includes polygon representations of State Parks, State Historic Parks, State Conservation Parks, State Historic Sites, Wildlife Management Areas, Public Fishing Areas, Fish Hatcheries, Natural Areas and other specially-designated areas. The data were collected and located by the Georgia Department of Natural Resources. Boundaries were digitized from survey plats or other information.

OTHER STATE DATABASE INFORMATION

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities:

Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed in 1975 by the United State Geological Survey

The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

TC4713904.2s Page PSGR-2

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix 6 Georgia Hazardous Site Inventory

July 1, 2016
HAZARDOUS SITE INVENTORY
Environmental Protection Division
Georgia Department of Natural Resources



List of Sites on HSI by County

HSI ID	Site Name	Site County
-		
10014	Westinghouse Electric Corp	Clarke
10052	Georgia Power - Athens Foundry Street Property	Clarke
10153	Atlanta Gas Light Company - Athens MGP Site	Clarke
10269	University of Georgia - Milledge Avenue Site	Clarke
10277	Athens-Clarke County - Dunlap Rd (SL) MSWL	Clarke
10354	Barnett Shoals Road	Clarke
10355	General Time Corporation	Clarke
10376	Loef Company, Inc. (The)	Clarke
10491	Athens/Clarke Co. Willow Street Landfill & Incinerator	Clarke
10009	U.S. Army - Fort Gillem - North Landfill Area	Clayton
10392	Clayton Co. SR3- Lovejoy Site #2 MSWL	Clayton
10563	Hana Convenience Store Property	Clayton
10583	Pavilion Cleaners, Riverdale Mall	Clayton
10798	Tara Shopping Center	Clayton
10808	Lowe's Home Improvement Warehouse	Clayton
10816	Rolling Hills Landfill	Clayton
10010	Rolling fillis Landilli	Claylon
10005	G. C. Lee Site	Clinch
10032	Brockway Standard - Homerville Plant	Clinch
10140	Union Timber	Clinch
10157	Manor Timber Company	Clinch
10191	Barlow Creosote	Clinch
10246	Morgan Post Treating Impoundment	Clinch
10275	Clinch County - Smith Road Landfill Phase 1 (SL)	Clinch
10626	St. Regis Wood Treating Site (Former)	Clinch
10731	BWAY Drum Site	Clinch
10115	Phibro-Tech (fka C P Chemicals)	Cobb
10116	Georgia Metals	Cobb
10146	Air Force Plant 6	Cobb
10271	Cheatham Road Landfill (Phase 2 Cobb County)	Cobb
10326	Corners Cleaners/Corners Shopping Center	Cobb
10333	Apollo Industries, Inc.	Cobb
10427	Vulcan Performance Chemicals (Former)	Cobb
10435	Diversey - Olympic Manufacturing Inc. (Former)	Cobb
10466	Baychem, Inc.	Cobb
10505	Station at Vinings (The)	Cobb
10508	Aladdin Cleaners	Cobb
10513	Circle K Store #5259	Cobb
		Cobb
10518	North Park Pavilion Shopping Center	Cobb
10519	Fabricare Cleaners	
10530	Encore Dry Cleaners (Former)	Cobb
10538	Flags Village Shopping Center	Cobb
10695	Junction Cleaners	Cobb
10790	Love Your Clothes Cleaners	Cobb
10792	AMREP, Incorporated	Cobb
10813	Franklin Street Site	Cobb
10814	Jack's Cleaners	Cobb
10824	HTC Group LLC	Cobb
10869	Kemira Chemicals, Inc. Marietta Facility	Cobb
10872	Hock's One Hour Martinizing/Embassy Cleaners	Cobb
10922	One Hour Martinizing Cleaners (Former)	Cobb
10927	Westside Cleaners (former)	Cobb
10025	GA Dent of Trans - Dist 4 Main HO (Former)	Coffee

List of Sites on HSI by County

HSI ID	Site Name	Site County
10651	Coffee County Landfill	Coffee
10205	Moultrie Wood Preserving Company	Colquitt
10259	Farmers Favorite Fertilizer	Colquitt
10425	Reynolds Metals Co.	Colquitt
10452	Colquitt Co CR 15, Sunset, Phase I MSWLF	Colquitt
10509	Swift Meat Processing Plant	Colquitt
10627	Liberty Oil and Refining	Colquitt
10838	Hydro Aluminum	Colquitt
10910	110 North Main Street	Colquitt
10384	J. Strom Thurmond Lake Airstrip #1	Columbia
10394	Vogue Cleaners at Columbia Square Shopping Center	Columbia
10437	GIW Industries, Inc.	Columbia
10652	Columbia County - Baker Place Road MSWLF	Columbia
10875	Silverstein's Cleaners	Columbia
10311	Production Anodizing Corp./D.H. Farms	Cook
10635	Del Cook Lumber Company	Cook
10707	Specialty Stampings, L.L.C.	Cook
10090	Bon L Manufacturing Company	Coweta
10154	Douglas & Lomason Company	Coweta
10291	Coweta County Landfill - Ishman Ballard Rd Phase 1A	Coweta
10327	Palmetto Tire Fire	Coweta
10340	CPI Plastics, L.L.C.	Coweta
10586	Brown Steel Contractors - Broad Street Facility	Coweta
10912	Grantville Mill	Coweta
10719	Crawford County - SR 341 / Hopewell Road MSWLF	Crawford
10228	Gold Kist Chemical Blending Plant	Crisp
10289	Cordele-Crisp City-County Landfill	Crisp
10782	Polymer Specialties, Inc.	Dade
10654	Dawson County Shoal Hole Road MSWLF	Dawson
10053	BASF Catalysts, LLC- Attapulgus Operations	Decatur
10071	Georgia Ports Authority - Bainbridge Terminal	Decatur
10126	U.S. Army Corps of Engineers Airstrip (current)	Decatur
10858	Decatur County SR 309 MSWL	Decatur
10072	General Electric - Apparatus Service Center	Dekalb
10121	North Decatur Road/Burlington Road Site	Dekalb
10147	Ashland Chemical Company	Dekalb
10410	Rally Restaurant & Briarcliff Station (Former)	Dekalb
10481	Hickson Corporation - CCA Production Facility	Dekalb
10499	Eagle Rockbridge Shopping Center	Dekalb
10612	Dettelbach Pesticide Warehouse Site	Dekalb
10743	Linda's Cleaners	Dekalb
10830	Chemical Specialists and Development, Inc.	Dekalb
10884	JNV Investments Group (f.k.a Professional Cleaners)	Dekalb
10890	B&L Discount Auto	Dekalb
10897	Rita's Dry Cleaners	Dekalb
10920	George's Cleaners (Former)	Dekalb
10920	Brown and Brown Wrecker Service	Dekalb
10930	PIOMIL GIRD DIOMIL AALGOVEL DELAICE	DONAID

SITE NAME: GA Dept of Trans - Dist 4 Main HQ (Former)

LOCATION: 213 Walker Street

Douglas, Coffee County, GA 31533

Latitude 31 ° 31 ' 04 " N

Longitude 82 ° 51 ' 12 " W

ACREAGE F

PARCEL NUMBER

DATE LISTED

7/1/1994

13.6 D011 220
LAST KNOWN PROPERTY OWNER:

Ga Dept of Trans. Office of Maintenance 600 West Peachtree Street, 10th Floor Atlanta, GA 31308



EPD received notification of a release to the following property(s), and determined on the indicated date that the property should be sublisted as part of this site.

PARCEL NAME	ACREAGE	PARCEL NUMBER	DATE LISTED
Lott's Building Supplies	16.1	D010 013	7/25/1997
Sharma Hospitality, LLC	4.86	D011 215	7/25/1997

STATUS OF CLEANUP ACTIVITIES:

Cleanup activities are being conducted for source materials, soil, and groundwater.

CLEANUP PRIORITY: The Director has designated this site as a Class I

GA EPD DIRECTOR'S DETERMINATION REGARDING CORRECTIVE ACTION:

The Director has determined that this site requires corrective action.

REGULATED SUBSTANCES RELEASED, AND THREATS TO HUMAN HEALTH AND ENVIRONMENT POSED BY THE RELEASE:

This site has a known release of Lead in groundwater at levels exceeding the reportable quantity. No human exposure via drinking water is suspected from this release. The nearest drinking water well is less than 0.5 miles from the area affected by the release.

This site has a known release of Benzo(b)fluoranthene in soil at levels exceeding the reportable quantity. This site has limited access. The nearest resident individual is less than 300 feet from the area affected by the release.

REGULATED SUBSTANCES:

Substance Name	GW S	Soil	Substance Name	GW Soil
Acenaphthene	V	✓	Acenaphthylene	V
Anthracene	\checkmark	✓	Antimony	
Benzene	\checkmark	\checkmark	Benzo(a)anthracene	✓
Benzo(a)pyrene	\checkmark	✓	Benzo(b)fluoranthene	✓
Benzo(ghi)perylene	✓	V	Benzo(k)fluoranthene	✓
Chromium		\checkmark	Chrysene	✓
Dibenzo(a,h)anthracene	✓	✓	Ethylbenzene	V
Fluoranthene	\checkmark	✓	Fluorene	V
Indeno(1,2,3-cd)pyrene	\checkmark	✓	Lead	
Naphthalene	\checkmark	V	Phenanthrene	V
Pyrene	\checkmark	✓	Toluene	V
Xylenes	\checkmark	✓		

GEORGIA ENVIRONMENTAL PROTECTION DIVISION HAZARDOUS SITE INVENTORY

Site Number

10651

SITE NAME:

Coffee County Landfill

LOCATION:

Landen Road (CR 129) and SR 206 Douglas, Coffee County, GA 31533

Latitude 31 ° 34 ' 21 " N

Longitude 82 ° 53 ' 44 " W

ACREAGE

PARCEL NUMBER

DATE LISTED

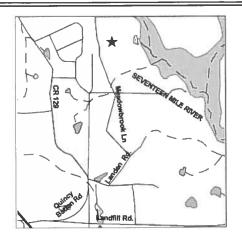
1/24/2001

502.87

0095 072A

LAST KNOWN PROPERTY OWNER:

Coffee County 109 S. Peterson Avenue Douglas, GA 31533



STATUS OF CLEANUP ACTIVITIES:

Cleanup activities are being conducted for source materials and groundwater.

CLEANUP PRIORITY: The Director has designated this site as a Class IV

GA EPD DIRECTOR'S DETERMINATION REGARDING CORRECTIVE ACTION:

The Director has determined that this site requires corrective action.

REGULATED SUBSTANCES RELEASED, AND THREATS TO HUMAN HEALTH AND ENVIRONMENT POSED BY THE RELEASE:

This site has a known release of Tetrachloroethene in groundwater at levels exceeding the reportable quantity. No human exposure via drinking water is suspected from this release. The nearest drinking water well is less than 0.5 miles from the area affected by the release.

REGULATED SUBSTANCES:

Substance Name	GW Soil	Substance Name	GW Soil	
1,1-Dichloroethane		Chlorobenzene	✓	
Cis-1,2-Dichloroethene		Tetrachloroethene	V	

Appendix 7 Aerial Photographs





INQUIRY #: 4713904.5

YEAR: 1952

Î N

















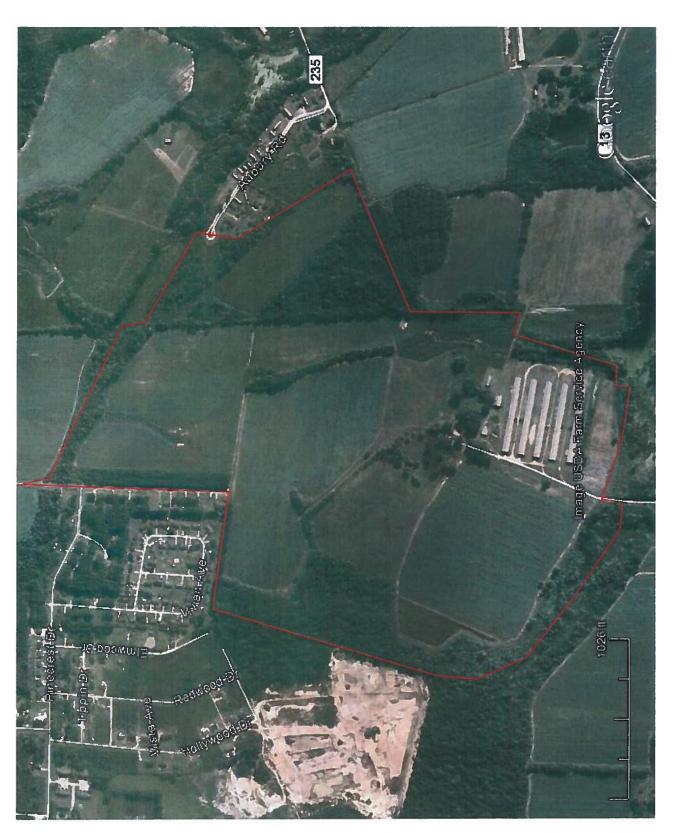


GOOGLE EARTH SATELLITE IMAGES FOR 1993, 2005, 2007, 2014

02/13/1993 Google Earth Satellite Image

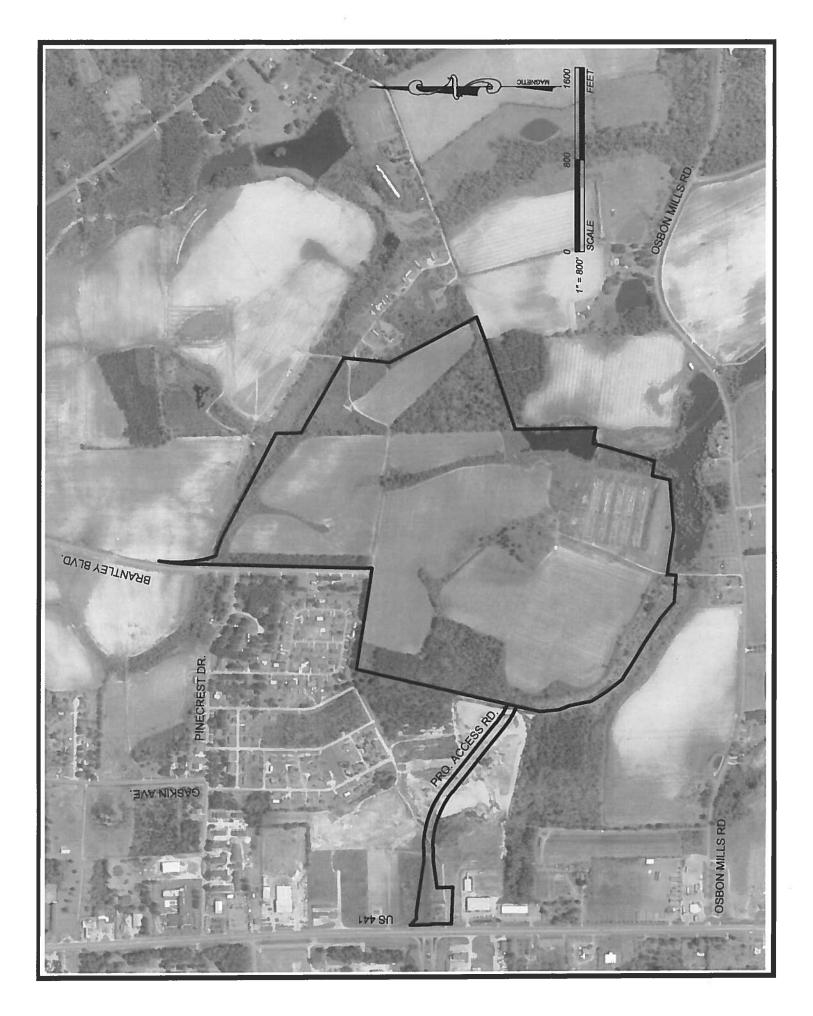


08/18/2005 Google Earth Satellite Image



06/24/2007 Google Earth Satellite Image

03/24/2014 Google Earth Satellite Image



Appendix 8 Property Card and Deeds

PARCEL 0118 124

qPublic.net™ Coffee County, GA



Parcel ID 0118 124
Class Code Exempt
Taxing District Douglas
Douglas
Acres 127.53

Physical Address

Owner

DOUGLAS GA 31533 AUBREY RD

AUTHORITY

211 S GASKIN AVE

DOUGLAS COFFEE CO INDUSTRIAL

Assessed Value Value \$232991

Last 2 Sales

 Date
 Price
 Reason
 Qual

 9/19/2005
 \$0
 4
 U

 8/26/1993
 \$0
 3
 U

(Note: Not to be used on legal documents)

Date created: 8/29/2016



Developed by The Schneider Corporation



Summary

Parcel Number

0118 124

Location Address

AUBREY RD

Legal Description

LL 195 6LD

'

(Note: Not to be used on legal documents)

Class

E9-Exempt

(Note: This is for tax purposes only. Not to be used for zoning.)

Tax District

Douglas (District 02)

Millage Rate

32.978

Acres

127.53

Homestead Exemption No (S0)

12/.53

Landlot/District

N/A

View Map

Owner

DOUGLAS COFFEE CO INDUSTRIAL AUTHORITY 211 S GASKIN AVE DOUGLAS, GA 31533

Rural Land

Type	Description	Calculation Method	Soil Productivity	Acres
RUR	Le	Rural	1	18.52
RUR	StA	Rural	1	15.01
RUR	AoA	Rural	1	25
RUR	PeW	Rural	1	27
RUR	LeW	Rural	1	14
RUR	DoB	Rural	1	12
RUR	Pe	Rural	1	16

Accessory Information

Description	Year Built	Dimensions/Units	Identical Units	Value
Farm Pond	1900	0x0/3	0	\$1,500

Sales

Sale Date	Deed Book / Page	Plat Book / Page	Sale Price	Reason	Grantor	Grantee
9/19/2005	1204 13	45 65	\$0	DQ - Improved	ADAMS, ORSON JR	ADAMS, DONALD ORSON SR.
8/26/1993	453 228	45 65	\$0	DQ - Vacant		ADAMS, DONALD ORSON SR.

Sale Date	Deed Book / Page	Plat Book / Page	Sale Price	Reason	Grantor	Grantee
3/21/1990	339 190		\$0	DQ - Improved		ADAMS, ORSON, JR

Area Sales Report

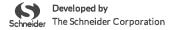
Recent Sales in Area

Valuation

= Current Value	\$232,991
+ Accessory Value '	\$1,500
+ Improvement Value	\$O
Land Value	\$231,491
Previous Value	\$264,291
	2015

No data available for the following modules: Land, Conservation Use Rural Land, Residential Improvement Information, Commercial Improvement Information, Mobile Homes, Prebill Mobile Homes, Permits, Photos, Sketches.

The information in this web site represents current data from a working file which is updated continuously. Information is believed reliable, but its accuracy cannot be guaranteed. No warranty, expressed or implied, is provided for the data herein, or its use.

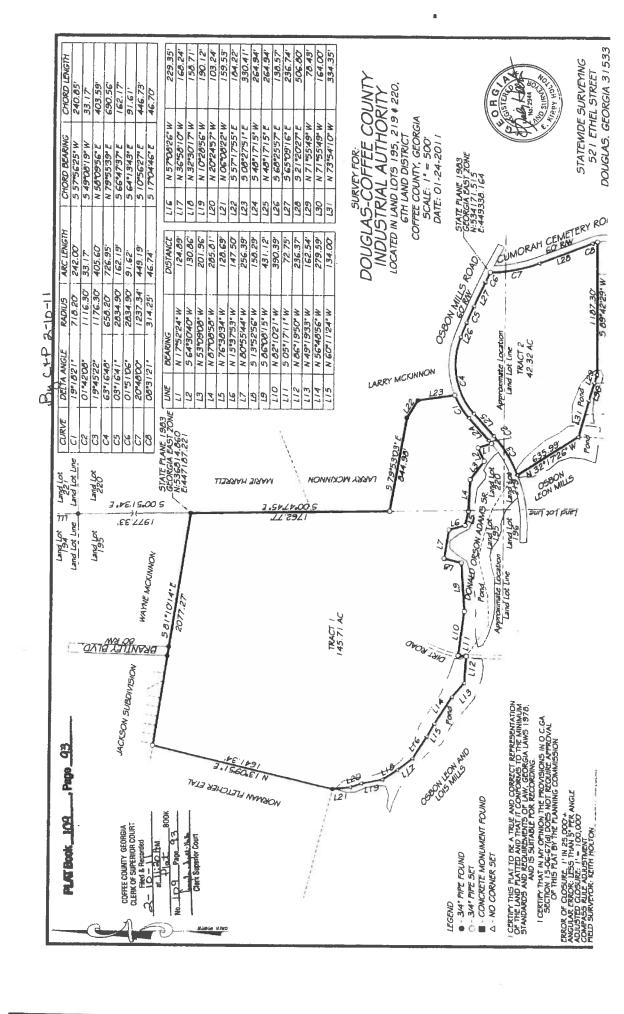


PARCEL NO. 6-195-17		NO. (5-195-17 K	CARD NO.	1 of	2	Hwm?	RECORD OF	F OWNERSHIP	<u>a</u>		DEED	DATE	SA 1994
	100				F								
3	11-66/-				E	Addits, Or	Oran						
DESCRIPTION— 130	01				A	Adams, Do	Donald Orson	on Sr.	seconc	pt. 8	83/22/	1/4/83	gift
2 H/ 1555xAct LL 195 6LD	xAct LL	195	GLD					1 1					
						Adams. D	Donald Or	Orson Sp	(life estal	estate	1		
748 GMD			13		Ad	1 8 1	ld Orson,			26	266/202	8/23/87	фсл
				11-16		Adams, Donald	ald Orson,	Jr. &	Adams, Do	Donald Grson,	on, Sr.	339/190	90 3/21/90 -0
				2cc-238	. 8								
600/AC - Jak po - NOTES	c - NOTES	1	e dalue	HSE UAIVE Ady, & GRAIN	2								
779.		я	in Added	4 4/18/6			PROPERTY	TY FACTORS	RS			COECONE	ACCECMENT DECODE
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		-	人なり	79/4 Ash			SEWER	SEMI-IMP	7	STATIC	96	BLDG.	
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			00		SAND	7	FMIR	FAIR	7	FAIR	61	TOTAL	
		6	2,78		CLAY	1	POOR	E ALL OTMENTS		POOR	1	LAND	
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			LAND VA	ILUE COM	LAND VALUE COMPUTATIONS AND	AND SUMMARY					81	TOTAL #	350
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TOTAL ACREAGE	130	6418 3117									61	TOTAL	
	TOTAL VALUE LAND	LAND				27340	27	340 2	23.820	10×50		LAND	
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	TOTAL VALUE LAND & BUILDINGS	LAND & E	MILDINGS			36920	673	40 7	8420	6690	61	TOTAL	
	DAYTON, OHIO	4, OHIO			100	COLE-LAYER-TRUMBLE CO.	BLE CO.		-	ATH AMEN	A GA		

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1110	REPL. VALUE		6590		8		3	4						
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	COMM BLDS		1715	9 × 16	288				VP		-	-	W	×
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BUILDING RECORD

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TWO FAMILY	THEATER		ŭ	COMPUTATIONS	NS					
APARTMENTS	GAS STATION		FINIT	FNICMA						
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OFFICES	INDUSTRIAL		vi	S.F.						
COMM. GARAGE	FARM				11/			017		
	TO TO TOTAL		BASEMENT	1	1	The state of the s		1		
CON	CONSTRUCTION			\						
FOUNDATION	FLOORS	-	The second secon	1						
CONCRETE		B - 2	HEATING	/		and the second s	7	0		
CONCRETE BLK.	CONCRETE									
OR STONE	EARTH	1	PLUMBING		Section Assessment					
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WOOD SHINGLES	PLASTER				THE PERSON NAMED IN					
COMP. SIDING	FIBER BOARD					The state of the s				
SBESTOS SHINGLES	UNFINISHED	7	POINTS						q	
STUCCO ON FRAME										
STUCCO ON MASONRY	FIN. BSMT. AREA	//		•						
The state of the s	FIN. ATTIC AREA	//	C&D[]							
BRICK VENEER			FACT. []	%						
BR. ON MASONRY	FIREPLACE	7	10.14%							
STONE ON MASONRY	CHILAND	2141	AEPL. VALUE							
HOLLOW TILE	PLANE STONAGE	DN.			U.	SIMMARY	SENIO III B TO	CUNIC		
	FORCED AIR				+					İ
PANCO TAKE	PANEL HEAT	The second second	OCCUPANCY NO.	O. TYPE	SIZE	RATE GRADE	AGE	REMOD. CDU	REPL. VALUE	DEPR. TRUE VALUE
ONE	3.00		DWELLING	FA	2	T.	470	DILL	1	1/
STRUCTURAL GLASS	HOT WATER			- SIONN	1		1	100		
PLATE GLASS	FLOOR FUR.		GARAGE							
STATE OF THE PARTY	NO HEATING	7	Down B.	15 mal 22	(10 C) (10)	>	101	12.	2260	11. 2000
ROOFING			CAR GROW DO		3	DENNE SON	1766	08/00	5630	10 5050
ASPHALT SHINGLES	AUTO BURNER		COMM. BLDG.							
WOOD SHINGLES	UNIT HEATER									V.
ASBESTOS SH.	AIR CONDITIONING						-			
SLATE	PLUM	BING	BARN							
	K	The second second	POULT, HSE.	1500 20	1100 500 1511	20/00/ 100	1000		38	
	TOILET ROOM			1	CONON	+	001			
COMPOSITION	WATER CLOSE!	-	HOG HOUSE	一一年	40 KS00	186 /00/ (ts)	1989			
ROLL ROOFING	CTD WATER UT		- Look			-				
TSNOO GOOD	ALTO WATER UT									
WOOD JOIST	NO PLIMBING	7	IMP. SHED							
STEEL JOIST			CRIBS							
MILL TYPE	TILING	NG	00000							
REINF. CONC.	BATH FL. & WSCT.		MISC. SHEDS							
STEEL FRAME	TOILET FL. & WSCT.	T.								
			DATE MEAS.	MEAS. DATE LISTED	TED LISTED	PRICED CHECKED	KED			
NO. OF ROOMS	LIGHTING		ļ.		╁	+	Г	OTAL VA	TOTAL VALUE BLDG'S	1
15T.	NO LIGHTING		8-12-65	59-71-8-11-5	11-2 59-					/4の日/
AND:		Section of the sectio								



	DITTIE OF GEOTIGIES, OURSE COURTLY.
	19
	This Indenture, made the 18 day of Congress in the year of our Lord One Thouse between Chifferd Harress of the
	between Cliffond Marcoll of the
	of the one part, and Stenbent Harrell
	of the other part, Witnesseth: That the said Clober 1
	for and in consideration of the sum of I wire bundred and Surety double
	sealing and delivery of these presents, the receipt whereof is hereby acknowledged, hazal granted, bargained, sold,
用	these presents do La grant, bargain sell, allen convey, and confirm unto the said Annart Man
	heirs and assigns, all of that tract or parcel of land contain
	(49) acres trope or less and decembed as follows
	the north west count of the west half of lat.
	Shundred and Horty Hute (245) and running Se
	triginal west line of said lat a destance of the
	eight (308) in the state of the
	and and and state; trans running so
1000000000000000000000000000000000000	aghed and marked out line to the duriding line
	stake tone houter forg said original duriding the of a
	wiginal line of raid last, thence durning the houts only
	Webst to point of segiming, said tract of land being
	half of lot of Soul to Live Kundred Cook & other fine
	attrict of catter country, Dasgran.
	To Have and to Hold the said bargained premises, with all and singular the rights, members, and appurtenances
	use, bonefit, and behoof of
	administrators, and assigns, in fee simple. And the said
	the said pargained premises unto the said 1 2 2 2 2 2
4	administrators, and assigns, and against the said
	heirs, executors, and administrators, and against all and every dill portron
	in Witness Whereof, The said Cultural Karroll
	in Witness Whereof, The said Clifford Harvell and affixed him seal and delivered these presents, the day and year first above written.
	E. S. Frantham R.a. Moon, N. P. Coffee Co. Sa. Clifford S.
	Ra Truore N. P. Coffee Co. La. Confford &
	11.12. Moon, M. P. Laffee to . Ja.
17.515 特别人的问题	Recorded /30 day of January 1919 and Lordald
	α
	STATE OF GEORGIA, Coffee County. 37/194
	. / . / /
· · · · · · · · · · · · · · · · · · ·	
	This indenture, made theOday ofdan : in the year of our Lord One Thouse
	This Indenture, made the day of Jan in the year of our Lord One Thouse between John Codanna of the
	of the one part, and I shaman C danna.
	of the one part, and I shaman C danna.
	of the one part, and I hamas Ce danna of the of the other part, Witnesseth: That the said John Qdans for and in consideration of the sum of Huse always and It we handred
	of the one part, and I I I I I I I I I I I I I I I I I I I
	of the one part, and harman & danna of the of the other part, Witnesseth: That the said for harman and the sum of the other part, Witnesseth: That the said for harman and the sum of the s
	of the one part, and I have a darman of the of the other part, witnesseth: That the said John O darman of the of the other part, Witnesseth: That the said John O darman of the sum of the
	of the one part, and I have a darman of the of the other part, witnesseth: That the said John O darman of the other part, witnesseth: That the said John O darman of the sum of
	of the one part, and Anna Garana of the of the one part, and Anna Garana of the of the other part, Witnesseth: That the said John Adams of the other part, Witnesseth: That the said John Adams of the other part, Witnesseth: That the said John Anna Alousand and Hundred scaling and delivery of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold a these presents do Angrant, bargain, sell, alien, convey, and confirm unto the said Alousand Alousand heirs and assigns, all than Aurabard and Huntry Eight (138) acres the last of land the said than the said than the last of land the said than the last of last
	of the one part, and harman & danna of the of the other part, Witnesseth: That the said forma advanced on the of the other part, Witnesseth: That the said forma advanced on the sum of the said the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold, a these presents do saygrant, bargain, sell, alien, convey, and confirm unto the said thomas advanced the sum of the sum of the sum of the said thomas and the sum of the said thomas and the sum of the sum o
	of the one part, and harman and are adaman. of the of the other part, Witnesseth: That the said for harman and the sum of the other part, Witnesseth: That the said for harman and the sum of the said the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, har granted, bargained, sold, a these presents do sagrant, bargain, sell, allen, convey, and confirm unto the said thornan and heirs and assigns, all the sum of the said thornan and the said the said thornan and the said thornan and the said the said the said the said the said the said thornan and the said the
	of the one part, and harman a damman of the of the other part, Witnesseth: That the said forman administration of the sum of the sum of the alloward and the sum of t
	of the one part, and Anna Gamma of the of the one part, and Anna Gamma of the of the other part, Witnesseth: That the said John Adams of the of the other part, Witnesseth: That the said John Adams of the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold a these presents do Angrant, bargain, sell, alien, convey, and confirm unto the said Anna Adam heirs and assigns, all three Aundred and therefore the seal of the said through through the said through
	of the one part, and Aranaa Gaarnaa of the of the other part, Witnesseth: That the said John a always and the windreds sealing and delivery of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold, a these presents do exagrant, bargain, sell, allen, convey, and confirm unto the said Harmaa Cham heirs and assigns, all have hundred and throater finance of the first of the formula of the said throater of throater o
	of the one part, and home and advance of the of the other part, Witnesseth: That the said forms advanced on the standard of the other part, Witnesseth: That the said forms advanced on the said sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has a granted, bargained, sold, a these presents do sagrant, bargain, sell, alien, convey, and confirm unto the said downs a form heirs and assigns, all these forms and therefore the said downs a form the said downs and the form the said downs and t
	of the one part, and Aranaa Gaarnaa of the of the other part, Witnesseth: That the said John a always and the windreds sealing and delivery of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold, a these presents do exagrant, bargain, sell, allen, convey, and confirm unto the said Harmaa Cham heirs and assigns, all have hundred and throater finance of the first of the formula of the said throater of throater o
	of the one part, and home and advance of the of the other part, Witnesseth: That the said forms advanced on the standard of the other part, Witnesseth: That the said forms advanced on the said sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has a granted, bargained, sold, a these presents do sagrant, bargain, sell, alien, convey, and confirm unto the said downs a form heirs and assigns, all these forms and therefore the said downs a form the said downs and the form the said downs and t
	of the one part, and home and advance of the of the other part, Witnesseth: That the said forms advanced on the standard of the other part, Witnesseth: That the said forms advanced on the said sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has a granted, bargained, sold, a these presents do sagrant, bargain, sell, alien, convey, and confirm unto the said downs a form heirs and assigns, all these forms and therefore the said downs a form the said downs and the form the said downs and t
	of the one part, and have a same of the of the one part, and have a said form a same of the other part, Witnesseth: That the said form a same of the other part, Witnesseth: That the said form a show and the said sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold a these presents do sagrant, bargain, sell, alien, convey, and confirm unto the said shows a same heirs and assigns, all them humbers and therety single (138) acres that a same a same same same same same and the same same same same same same same sam
	of the one part, and harman and harman and he of the other part, Witnesseth: That the said forman advanced of the other part, Witnesseth: That the said forman advanced of the said delivery of these presents, the receipt whereof is hereby acknowledged, has a granted, bargained, sold a these presents do satgrant, bargain, sell, alien, convey, and confirm unto the said draman advanced of the said and thank and the following the said bargained premises, with all and singular the rights manha and and to Hold the said bargained premises, with all and singular the rights manha and to Hold the said bargained premises, with all and singular the rights manha and and the rights manha and the rights manha and to Hold the said bargained premises, with all and singular the rights manha and rights manha an
	of the one part, and Abanaa & Aaanaa of the of the other part, Witnesseth: That the said forma adamas of the other part, Witnesseth: That the said forma adamas of the other part, Witnesseth: That the said forma adamas of the other part, Witnesseth: That the said forma adamas scaling and delivery of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold a these presents do Aagrant, bargain, sell, alien, convey, and confirm unto the said adamas adamas adamas and than to find the said adamas and than to find the said adamas and the find the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises.
	of the one part, and shared and sederated of the of the other part, Witnesseth: That the said form a shared of the other part, Witnesseth: That the said form a shared of the other part, Witnesseth: That the said form a shared of the other part, Witnesseth: That the said form a shared of the said delivery of these presents, the receipt whereof is hereby acknowledged, has a granted, bargained, sold, a these presents do sagrant, bargain, sell, alien, convey, and confirm unto the said down a shared of the said down a shared of the said thanks and appurtenances use, benefit, and behoof of the said form as a shared of the said thanks and appurtenances, and assigns, in fee simple. And the said form as a shared of the said form as a shared of the said form as a shared.
	of the one part, and Arman Canana
	of the one part, and Ahrman Gamman of the of the one part, and Ahrman Gamman of the of the other part, Witnesseth: That the said Jahna Gamman on the Scaling and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, a these presents do Angrant, bargain, sell, alien, convey, and confirm unto the said Harman Glamman heirs and assigns, all have the said and the said the
	of the one part, and a standard a standard and a standard a standard a standard and a standard a standard a standard a standard and a standard and a standard a standard a standard a standard and a standard and a standard a standard a standard and a standard a standard and a standard a standard a standard a standard and a standard a standard a standard and a standard a standard and a standard a standard a standard and a standard a standard and a standard a standard and a standard and a standard a standard a standard and a standard a standard a standard and standard and standard and standard a standard and sta
	of the one part, and a standard and a standard and the of the other part, Witnesseth: That the said for and in consideration of the sum of the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold, a these presents do to the said these presents do to the said these presents and assigns, all the said administrators, and assigns, in fee simple. And the said the said the said the said the said administrators, and assigns, and against the said the
	of the one part, and shows a cannot of the off the other part, Witnesseth: That the said Jahra and a signs, all these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, a these presents do wagrant, bargain, sell, alien, convey, and confirm unto the said downward and the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises, with all and singular the rights, members, and administrators, and assigns, in fee simple. And the said downward administrators, and assigns, and against the said downward administrators, and assigns, and against the said downward administrators, and administrators, and against the said downward administrators, and administrators, and against all and every other person or persons, shall and will warrant and fore In Witness Whereof, The said delivered these presents, the day and year first above written
	of the one part, and a street. That the said for and in consideration of the sum of the other part, witnesseth: That the said for and in consideration of the sum of these presents, the receipt whereof is hereby acknowledged, had granted, bargained, sold, a these presents do the grant, bargain, sell, allen, coavey, and confirm unto the said down a claim heirs and assigns, all love the said down a following the sum of the said down a claim to the said the said series of the said down a claim to the said down a claim to the said down a claim to the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said down a claim to the said down a claim the said bargained premises unto the said down a claim administrators, and assigns, in fee simple. And the said form a claim administrators, and assigns, and against the said form a claim the said said said said administrators, and administrators, and against the said form a claim the said said said said said said said said
	To Have and to Hold the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of administrators, and assigns, in fee simple. And the said bargained premises in the said bargained premises in the said bargained premises administrators, and assigns, and against the said bargained every other person or persons, shall and will warrant and fore land affixed have sealed and delivered these presents, the day and year first above written.
	To Have and to Hold the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises unto the said bargained premises unto the said damage. And administrators, and assigns, and against the said damage and delivered the said damage. The said damage and demistrators, and administrators,
	of the one part, and self-self that the said self-self premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and saigns, and against the said damaga. And the said bargained premises unto the said saigns, and against the said saigns, in fee simple. And the said saigns and against the said saigns, and against the said saigns, the said saigns, and against all spot every other person or persona, shall and will warrant and fore and affired saigns, and adainst all spot every other person or persona, shall and will warrant and fore and affired saigns, and adainst the said saigns, and against
	of the one part, and allowed and advanced and advanced of the other part, witnessesth: That the said advanced and allowed scaling and delivery of these presents, the receipt whereof is hereby acknowledged, ha as granted, bargained, sold, a these presents do Angrant, bargain, sell, alien, convey, and confirm unto the said advanced and assigns, all larved and analysis of the said and advanced and analysis of the said administrators, and assigns, in fee simple. And the said administrators, and assigns, and against the said administrators, and assigns, and against the said administrators, and assigns, and against all god every other person or persons, shall and will warrant and fore the Witness Whereof. The said administrators, and delivered these presents, the day and year first above written. Signed, Scaled and Delivered in presence of the said administratory and persons of the said and allowed and presence of the said and presence
	of the one part, and self-self that the said self-self premises, with all and singular the rights, members, and appurtenances use, benefit, and behoof of the said bargained premises, with all and singular the rights, members, and appurtenances use, benefit, and saigns, and against the said damaga. And the said bargained premises unto the said saigns, and against the said saigns, in fee simple. And the said saigns and against the said saigns, and against the said saigns, the said saigns, and against all spot every other person or persona, shall and will warrant and fore and affired saigns, and adainst all spot every other person or persona, shall and will warrant and fore and affired saigns, and adainst the said saigns, and against
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in Witness Whereof, The said S. S. Theway I. S. Wilhallim have hereunto set Thin hand and affixed. Thin seal, and delivered those presents, the day and year first above written.	-
Signed, Sealed and Delivered in presence of Runne 564) R M. M. Prune (Seal.)	and demand the same
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It is agreed between the parties hereto that this lease does not cover the dwelling house located on said property, this is retained by J. M. Page, it covers the tendable land and the tobacco barn located on said premises. Upon the termination of this lease the said party of second part to have right to remove his tools and equipment from the land above described. IN WITNESS WHEREOF, the parties have hereunto et their hands and seals the day and year first above written. Signed, sealed and delivered in the presence of: FRANCES S. WHELCHEL J. M. PAGE (SEAL) WARD WHELCHEL N. P. Coffee County, Georgia. WILSON W. WALKER (SEAL) (NP SEAL AFFIXED) ulian Frinches Recorded: 21 January 1955 Clerk of Superior Court STATE OF GEORGIA, COFFEE COUNTY: WARRANTY DEED THIS INDENTURE, made this 4th day of December, in the year of our Lord One Thousand Wine Hundred and Fifty-four, between WILLARD (W.R.) ADAMS, RUBY ADAMS COPELAND, ELSIE ADAMS SHARP, RUPERT ADAMS, NAOMIE ADAMS MILLS, ELNORA ADAMS HARPER, GRACE ADAMS, MRS. MINNIE ADAMS, (heirs at law of John Adams) of the State of _____ and county of _____, hereinafter called grantor, and OLAN ADAMS of the State of Ceorgia and County of Coffee, hereinafter called grantee. WITNESSETH: That the said grantor, for and in consideration of Ten Dollars and other valuable consideration, Dollars, in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell and convey unto the said grantee, all of the following described property, towit: One hundred and Thirty Eight (138) acres, more or less, of lot of land No. 195 in the 6th Land District of Coffee County, Georgia, and being bound as follows: North by lands of R. C. Relihan, East by the original land line of said lot and lands of Johnnie and Theo McKinnon, South by lands of Leon Mills; a branch the line, west by the lands of R. C. Relihan, a wire fence being the line, this being the same lands conveyed by Thomas Adams to John Adams, by Warranty Deed dated 25 February 1919 and recorded in Deed Book 37, page 211, in the office of the Clerk of the Superior Court of Coffee County, Georgia. This being the home place of John (Son) Adams and Mrs. Adams. TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the said grantee forever IN FEE SIMPLE. And the said grantor, for himself, his heirs, executors and administrators will warrant and forever defend the right and title to the above described property unto the said grante, against the lawful claims of all persons whomsoever. The words, "Grantor" and "Grantee" whenever used herein shall include individuals, corporations (and if a corporation, its officers, employees, agents or attorneys) and any and all other persons or entities, and the respective heirs, executors, administrators, legal representatives, successors and assigns of the parties hereto, and all those holding under any of them, and the pronouns used herein shall include when appropriate either gender and both singular and plural. IN WITNESS WHEREOF, the said grantor has hereunto set his hand and affixed his seal, the day and year above written. Signed, sealed and delivered in the presence of: NAOMI (ADAMS) MILLS (SEAL) MRS. CLYDE GOODWIN ELNORA (ADAMS) HARPER (SEAL) CARLOS B. GRANTHAM Ordinary, Coffee County, Georgia. (ORDINARY SEAL AFFIXED) CLYDE H. GOODWIN RUPERT ADAMS (SEAL) RUBY ADAMS COPELAND (SEAL) CLARA D. NAVALANY) (As to Ruby Adams W. R. ADAMS (SEAL)) Copeland) L. G. HILL GRACE ADAMS (SEAL) ERNEST SHARP, O.D. MRS. MINNIE ADAMS (SEAL) (SEAL) ELSIE ADAMS SHARP THE STATE OF WYOMING) ss. COUNTY OF UINTA On this 7th day of January, 1955, before me personally appeared ELSIE ADAMS SHARP to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed. J. ROBERT HAMILTON Notary Public, My Commission expires on the 16th day of April, A.D., 1957. (NP SEAL AFFIXED) STATE OF FLA., COUNTY OF DUVAL: Personally appeared before me Ruby Adams Copeland who is well known to me to be the same person that has sign the above Deed, This the 28th day of Dec., 1954. (NP SEAL AFFIXED) Notary Public, State of Florida at Large My Commission expires Feb. 21, 1955 Bonded by American Surety Co. of N.Y. Julian Recorded: 21 January 1955 A A A A CENSOISENDERSON PORTS A A A A A

202 OFFICE OF CLERK SUPERIOR COME COFFEE COUNTY CENT STATE OF GEORGIA COUNTY OF COFFEE Page 1927 QUITCIAIN DEED THIS INDENTURE, made this the bath day of August, 1987, between DOMALD ORSON ADAMS, SR. ("Orson") as grantor, and DONALD ORSON ADAMS, JR. ("Donald") individually and MATTIE BELLE ADAMS ("Mattie") as Trustee of the trust described herein as grantees; WITHESSETH: WHEREAS, Orson and Donald are grantees to a certain deed of gift dated January 4, 1983 from Olan Adams ("Olan") pursuant to which Clan conveyed Orson a life estats interest and Donald the remainder interest in and to the hereinafter described property which deed of gift is recorded in R/B 83-22 in the Public Records of Coffee County, Georgia; and WHEREAS, with respect to Orson the deed of gift conveyed such property to Orson for and during his natural life or for so long as he should not attempt to encumber, mortgage, sell, transfer or convey the same, whichever term was sooner determined, and that upon his death or attempting to encumber, mortgage, sell, transfer or convey said property, then the remainder interest following Orson's interest would go to Donald; and WHEREAS, the deed of gift also provided that in the event Orson's interest in the property is terminated, whether

whereas, the deed of gift also provided that in the event Orson's interest in the property is terminated, whether by reason or Orson's death or by reason of his attempting to encumber, mortgage, sell, transfer or convey the same, and as of such time Donald had not attained the age of 25, then the property would go to Mattie as Trustee for the use and benefit of Donald until such time as Donald attained the age of 25, at which time the trust would terminate and Donald would then receive the property outright and free of such trust; and

WHEREAS, by his execution of this quitclaim deed

COTTINGHAM & POSTER, P.G.

August 31, 1987 William Milliam Aren

Orson acknowledges that he has attempted to borrow on the property by contacting the Trust Company Bank of Coffee County concerning such institution lending him funds to construct a poultry house on part of such property; and

WHEREAS, Orson has determined that because of his inability to borrow on the property in which he only has a determinable life estate and the fact that his father Olan and his mother Mattle are in agreement that the best use of the property would be for Mattle to construct a poultry house on part of the property for the use and benefit of Donald in trust until such time as he has attained the age of 25 (presently Donald is 19 years of age) and thereafter to be Donald's outright, and also Donald's desire and agreement that this action be undertaken for his benefit, Orson executes this quitclaim deed to completely terminate any right, title and interest he has or may have had in and to the hereinafter described property;

NOW, THEREFORE, in recognition of the terms and provisions of that certain deed of gift dated January 4, 1983 and recorded in R/E 83-22 in the Public Records of Coffee County, Georgia and Orson's acknowledgement as evidenced by his signature below that he has attempted to encumber the hereinafter described property, and his desire that since such property will go to his son Donald in trust now and eventually will go outright to Donald he does not care that hereafter he will have no further interest in such property, and other good and valuable consideration, the receipt of which is hereby acknowledged, Orson has bargained, sold, remised and released and by these presents does bargain, sell, remise, release and forever quitclaim unto Donald individually and Mattie as Trustee, as their respective interests may appear, and Donald's and Mattie's heirs, successors and assigns, all of the right, title, interest, claim or demand which Orson has or may have had in and to the following described property, including his life estate interest therein, to wit:

therein, to wit:

One hundred and thirty-eight (138) acres more or less of Original Land Lot No. 195 in the 6th Land District of Coffee County, Georgia, and being bound as follows: North by lands now or formerly owned by R.C. Relihand, east by the original land line of said lot and lands now or formerly owned by Leon Mills; a branch being the line, west by the lands now or formerly owned by Leon Mills; a branch being the line, west by the lands now or formerly owned by R.C. Relihand, a wire fence being the line, this being the same lands conveyed by Thomas Adams to John Adams, by Warranty Deed dated February 25, 1919 and recorded in Deed Book 37, Page 211 in the Public Records of Coffee County, Georgia and conveyed by the heirs at law of John Adams to Olan Adams by Warranty Deed dated the 4th day of December, 1954 and recorded in Deed Book 101, Page 227 of the Public Records of Coffee County, Georgia.

TO HAVE AND TO HOLD the said described premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to Donald individually and Mattie as Trustee, as their respective interests may appear, and Donald's and Mattie's heirs, successors and assigns, free and discharged from all right, title, interest, claim or demand of Orson, so that neither Orson nor any other person or persons claiming under Orson shall at any time, by any means or ways, have, claim or demand any right, title or interest in or to the above described premises or the rights, members or appurtenances thereof.

IN WITNESS WHEREOP, Orson has hereunto signed and sealed this indenture, and by his signature below Orson does hereby acknowledge his attempt to encumber the property subject to this quitclaim deed, this the day and year first above written.

- 205

Donald Orson Adams, Sr.

Signed, seeled and delivered on the States of August, 1957, in the presence of:

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Witness A. R. Mellon Norary, Public, My Commission Replaces J. 3-70

PUBLIC COUNTY



ESCORDED August 31, 1987 Willipel) Michemper (CIRE)

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OFFICE OF CLERK SUPERIOR COURT

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STATE OF GEORGIA 190-193
COUNTY OF COFFEE AND A

SURVIVORSHIP SPECIAL WARRANTY DEED

THIS INDENTURE, made this the Alamba day of February, 1990, between DONALD ORSON ADAMS, JR., as grantor (hereinafter referred to as "Donald" when referred in the capacity as grantor) and DONALD ORSON ADAMS, JR. and DONALD ORSON ADAMS, SR. (hereinafter collectively referred to as the "Grantee," with Donald Orson Adams, Sr. being individually referred to as "Orson");

WITNESSETH:

WHEREAS, Donald is the beneficiary and the owner of the beneficial interest in a certain trust and land contained in such trust, such trust having been created or affected and such land being described in those certain instruments dated January 4, 1983, and August 28, 1987, and recorded respectively in R/E 83-22 in Deed Book 266, Pages 202-205, in the Public Records of Coffee County, Georgia; and

WHEREAS, Donald desires to convey to himself and Orson such beneficial interest in such property so that he and Orson will own the same as joint tenants with right of survivorship and executes this indenture for such purpose;

NOW, THEREFORE, Donald, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto the Grantee as joint tenants with survivorship (and not as tenants in common), the Grantee's heirs and assigns, all of Donald's right, title and interest as a beneficiary and all of his beneficial interest and all of Donald's right, title and to the following

COTTINGHAM & PORTER, P.C.

ATTORNEYS AT LAW, 318 EAST ARHLEY STREET, PO BOX 766, DOUGLAS, GEORGIA 31838 (812) 584-11

RECORDED March 22 190

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described property, so that this conveyance, subject to the terms of the trust (which trust will terminate when Donald attains age 25), is a conveyance of all of Donald's right, title and interest in and to such following described property, to wit:

One hundred and thirty-eight (138) acres more or less of Original Land Lot No. 195 in the 6th Land District of Coffee County, Georgia, and being bounded as follows: North by lands now or formerly owned by R.C. Relihand, east by the original land line of said lot and lands now or formerly owned by Johnny and Theo McKinnon, south by lands now or formerly owned by Leon Mills; a branch being the line, west by the lands now or formerly owned by R.C. Relihand, a wire fence being the line, this being the same lands conveyed by Thomas Adams to John Adams, by Warranty Deed dated Pebruary 25, 1919 and recorded in Deed Book 37, Page 211 in the Public Records of Coffee County, Georgia and conveyed by the heirs at law of John Adams to Olan Adams by Warranty Deed dated the 4th day of December, 1954 and recorded in Deed Book 101, Page 227 of the Public Records of Coffee County, Georgia.

TO HAVE AND TO HOLD the said bargained interests and premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee as joint tenants with survivorship (and not as tenants in common), the Grantee's heirs and assigns, forever, in FEE SIMPLE.

And Donald will warrant and forever defend the right, title and interest to the above described property unto the Grantee against the lawful claims of all persons owning, holding or claiming by, through or under Donald.

March 22 1990

Telephol M. Champion CLERK

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

Donald Orson Adams Jr. (SEAL)

Signed, sealed and delivered on the all day of Achieur, 19 in the presence of:

Witness

Archaey Public; My Commission

2410.

RECORDED March 22, 1990

Willefeld Yh. Thempean CLERK

34877

STATE OF GEORGIA COUNTY OF COFFEE

WARRANTY DEED

THIS INDENTURE, made this the August day of Jame, 1993, between DONALD ORSON ADAMS, JR. (the "Grantor"), end DONALD ORSON ADAMS, SR. (the "Grantee");

WITHESSETHI

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto the Grantee, the Grantee's heirs and assigns, the following described property, to wit:

i assigns, the following described property, to All that certain tract or parcel of land lying and being situate in Original Land Lot No. 195, 6th Land District of Coffee County, Georgia, consisting of 12.30 acres and being more particularly described as follows: Being all of that certain tract of land as shown and depicted on that certain plat prepared by Carlton Evans, Registered Land Surveyor, dated August 25, 1987 and recorded in Plat Book 45, Page 65, in the Public Records of Coffee County, Georgia, reference to said plat being hereby made and the same being incorporated herein by reference as a part of this description. The above tract or parcel of land is a portion of the property described in that certain instrument recorded in R/E 83-22 in the Public Records of Coffee County, Georgia.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee, the Grantee's heirs and assigns, forever, in FEE SIMPLE.

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

IN WITNESS WHEREOF, the Grantor has hereunto signed and

sealed this indenture, this the day and year first above written.

Donald Oreon Adams, Jr. (SEAL)

Signed, seeled and delivered on the it day of flower, 1993 in the presence of:

OFFICE OF CLERK SINK ROLD WHITE
COFFEE COUNTY, COUNTY
FAMOUR AND A
pares Cyp

RECORDED August 26, 1993

William M. Champene CLERK

34878

STATE OF GEORGIA COUNTY OF COFFEE

WARRANTY DEED CONVEYING LIFE ESTATE

THIS INDENTURE, made this the 18th day of June, 1993, by and between DONALD ORSON ADAMS, JR. (the "Grantor") and DONALD ORSON ADAMS, SR. (the "Grantee");

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does greant, bargain, sell and convey unto the Grantee a life estate interest in and to the following described property for and during the Grantee's natural life, to wit:

in and to the following described property for a tee's natural life, to wit:

One hundred and thirty-eight (138) acres, more or less, of Original Land Lot No. 195 in the 6th Land District of Coffee County, Georgia, and being bound as follows: North by lands now or formerly owned by R.C. Relihand, east by the original land line of said lot and lands now or formerly owned by Johnny end Theo McKinnon, south by lands now or formerly owned by Lohnny end Theo McKinnon, south by lands now or formerly owned by Leon Mills; a branch being the line, west by the lands now or formerly owned by R.C. Relihand, a wire fence being the line, this being the same lands conveyed by Thomas Adams to John Adams, by Warranty Deed dated Pebruary 25, 1919 and recorded in Deed Book 37, Page 211 in the Public Records of Coffee County, Georgia and conveyed by the heirs at law of John Adams to Olan Adams by Warranty Deed dated the 4th day of December, 1954 and recorded in Deed Book 101, Page 227 of the Public Records of Coffee County, Georgia. LESS AND EXCEPT: All that certain tract or parcel of land lying and being situate in Original Land Lot No. 195, 6th Land District of Coffee County, Georgia, coneisting of 12.30 acres and being more particularly described as follows: Being all of that certain tract of land as shown and depicted on that certain plat prepared by Carlton Evans, Registered Land Surveyor, dated August 25, 1987 and recorded in Plat Book 45, Page 65, in the Public Records of Coffee County, Georgia,

RECORDED August 26, 1993

Welfel Th. Champan CLERK

reference to said plat being hereby made and the same being incorporated herein by reference as a part of this description. The above tract or parcel of land is a portion of the property described in that certain instrument recorded in R/E 83-22 in the Public Records of Coffee County, Georgia.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee for and during said Grantee's natural life.

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

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

Donald Orson Adams, Jr. (SEAL)

Signed, sealed and delivered on the Miday of August, 1993 in the presence of:

OFFICE OF CLERK SINERIOR COURT COFFEE COUNTY GEORGIA Book Ho 453 PLANT CAP

RECORDED August 26, 1993

01204 00013

000013

COFFEE COUNTY, GEORGIA **CLERK OF SUPERIOR COURT**

Filed & Recorded

Clerk Superior Court

PT-61 034-2005-001610 After Recording, Return To: Cottingham & Porter, P.C. 319 E. Ashley Street Douglas, GA 31533-3810

File No. 03-043

STATE OF GEORGIA

COFFLE COUNTY, GEORGIA

COUNTY OF COFFEE

OUITCLAIM DEED

THIS INDENTURE, made this the 19 day of September, 2005, between Donald Orson Adams, Jr. (the "Grantor"), and Donald Orson Adams, Sr. (the "Grantee");

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has bargained, sold, remised and released and by these presents does bargain, sell, remise, release and forever quitclaim unto the Grantee, the Grantee's heirs, successors and assigns, all the right, title, interest, claim or demand which the Grantor has or may have had in and to the following described property, to wit:

One hundred and thirty-eight (138) acres, more or less, of Original Land Lot No. 195 in the 6th Land District of Coffee County, Georgia, and being bound as follows: North by lands now or formerly owned by R. C. Relihand, east by the original land line of said lot and lands now or formerly owned by Johnny and Theo McKinnon, south by lands now or formerly owned by Leon Mills; a branch being the line, west by the lands now or formerly owned by R. C. Relihand, a wire fence being the line, this being the same lands conveyed by Thomas Adams to John Adams, by Warranty Deed dated February 25, 1919 and recorded in Deed Book 37, Page 211, in the Public Records of Coffee County, Georgia, and conveyed by the heirs at law of John Adams to Olan Adams by Warranty Deed dated the 4th day of December, 1954 and recorded in Deed Book 101, Page 227, of the Public Records of Coffee County, Georgia.

LESS AND EXCEPT: All that certain tract or parcel of land lying and being situate in Original Land Lot No. 195, 6th Land District of Coffee County, Georgia, consisting of 12.30 acres and being more particularly described as follows: Being all of that certain tract of land as shown and depicted on that certain plat prepared by Carlton Evans, Registered Land Surveyor, dated August 25, 1987 and recorded in Plat Book 45, Page 65, in the Public Records of Coffee County, Georgia, reference

000014

to said plat being hereby made and the same being incorporated herein by reference as a part of this description. The above tract or parcel of land is a portion of the property described in that certain instrument recorded in R/E 83-22 in the Public Records of Coffee County, Georgia.

TO HAVE AND TO HOLD the said described premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the Grantee, the Grantee's heirs, successors and assigns, free and discharged from all right, title, interest, claim or demand of the Grantor, so that neither the Grantor nor any other person or persons claiming under the Grantor shall at any time, by any means or ways, have, claim or demand any right, title or interest in or to the above described premises or the rights, members or appurtenances thereof.

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

Donald Orson Adams Ir

Signed, sealed and delivered on the 9 day of September, 2005, in the presence of:

4

wimess

Notary Public; My Commission Expires: 7-31-69

My Commission Expires
July 31, 2009

DOC# 000165
FILED IN OFFICE
OL/13/2012 04:30 PM
BK:1897 PG:114-115
ANGIE SPELL-HUTTO
CLERK OF SUPERIOR
COURT
COFFEE COUNTY
REAL ESTATE TRANSFER TAX
PAID: SO.00

PT-61 O3 4 -20\2 - 00004 After Recording, Return To: Cottingham & Porter, P.C. 319 East Ashley Street Douglas, GA 31533-5301 File No. 11-RE-088

STATE OF GEORGIA COUNTY OF COFFEE

WARRANTY DEED

THIS INDENTURE is made this the 13th day of 10c., 2013, between the DOUGLAS-COFFEE COUNTY INDUSTRIAL AUTHORITY, a public body corporate and politic and an instrumentality of the State of Georgia (the "Grantor"), and WAYNE McKINNON (the "Grantee").

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto the Grantee, the Grantee's heirs, successors and assigns, the following described property, to wit:

All that certain tract or parcel of land lying and being situate in Land Lots 195 and 220 in the 6th Land District of Coffee County, Georgia, and being more particularly described as follows:

Being all of Tract 2 consisting of 42.32 acres as shown and depicted on a certain plat prepared by Statewide Surveying for the Douglas-Coffee County Industrial Authority dated January 24, 2011, and recorded in Plat Book 109, Page 93, in the Office of the Clerk of the Superior Court of Coffee County, Georgia, which plat is incorporated herein by reference as part of this description.

The above is a portion of the property obtained by the Douglas-Coffee County Industrial Authority under that certain instrument recorded in Deed Book 1594, Pages

27-28, in the Office of the Clerk of the Superior Court of Coffee County, Georgia.

Part of Tax Map No. 0118 119.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee, the Grantee's heirs, successors and assigns, forever, in FEE SIMPLE.

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

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

DOUGLAS-COFFEE COUNTY INDUSTRIAL AUTHORITY

By: Morgan President

ATTEST:

Signed, sealed and delivered on the

Lewis, Assistant Secretary

_, 20 13

in the presence of:

Witness

Christy Tucker Notary Public; My Commission

Expires: 13 20 15

DOC# 004428
FILED IN OFFICE
12/21/2011 10:20 AM
BK:1594 PG:27-28
ANGIE SPELL-HUTTO
CLERK OF SUPERIOR
COURT
COFFEE COUNTY
REAL ESTATE TRANSFER TAX
PAID: \$0.00

After Recording, Return To: Cottingham & Porter, P.C. 319 E. Ashley Street Douglas, GA 31533 File No. 11-RE-083

STATE OF GEORGIA COUNTY OF COFFEE

WARRANTY DEED

THIS INDENTURE, made this the 5 day of December, 2011, between DONALD ORSON ADAMS, SR. (the "Grantor"), and DOUGLAS-COFFEE COUNTY INDUSTRIAL AUTHORITY (the "Grantee");

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto the Grantee, the Grantee's heirs and assigns, the following described property, to wit:

All those certain tracts or parcels of land lying and being in Land Lots 195, 219 and 220 in the 6th Land District of Coffee County, Georgia, and being more particularly described as follows:

Being all of Tract 1 consisting of 145.71 acres and also Tract 2 consisting of 42.32 acres as shown and depicted on a certain plat prepared by Statewide Surveying for the Douglas-Coffee County Industrial Authority dated January 24, 2011, and recorded in Plat Book 109, Page 93, in the Office of the Clerk of the Superior Court of Coffee County, Georgia, which plat is incorporated herein by reference as part of this description.

Part of Tax Map Nos.:0118 119, 0118 123 and 0118 124

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee, the Grantee's heirs and assigns, forever, in FEE SIMPLE.

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

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

Donald Orson Adams, Sr.

Signed, sealed and delivered on the _____ day of December, 2011

in the presence of:

Witness

Notary Public, My Commission

Expires: \(\) 27, 2013

PARCEL 0118 103

QPublic.net™ Coffee County, GA



Parcel ID 0118 103
Class Code Exempt
Taxing District County
County
Acres 17.37

Owner DOUGLAS COFFEE CO INDUSTRIAL AUTHORITY

114 N PETERSON AVE STE 205

Last 2 Sales

7/29/2014 \$0

1/30/1981 \$0

Price Reason Qual

U

Date

DOUGLAS GA 31533

Physical Address

n/a

Asses

Assessed Value Value \$27271

Date created: 8/29/2016

documents)



Developed byThe Schneider Corporation

(Note: Not to be used on legal

qPublic.net[™] Coffee County, GA

Summary

Parcel Number

0118 103

Location Address

Legal Description

LL220 6LD TR4

(Note: Not to be used on legal documents)

Class

E9-Exempt

(Note: This is for tax purposes only. Not to be used for zoning.)

Tax District

County (District 01)

Millage Rate

24.481

Acres

17.37

Homestead Exemption No (S0)

Landlot/District

N/A

View Map

Owner

DOUGLAS COFFEE CO INDUSTRIAL AUTHORITY 114 N PETERSON AVE STE 205 DOUGLAS, GA 31533

Rural Land

Type	Description	Calculation Method	Soil Productivity	Acres
RUR	Small Tract-700	Rural	1	17.37

Sales

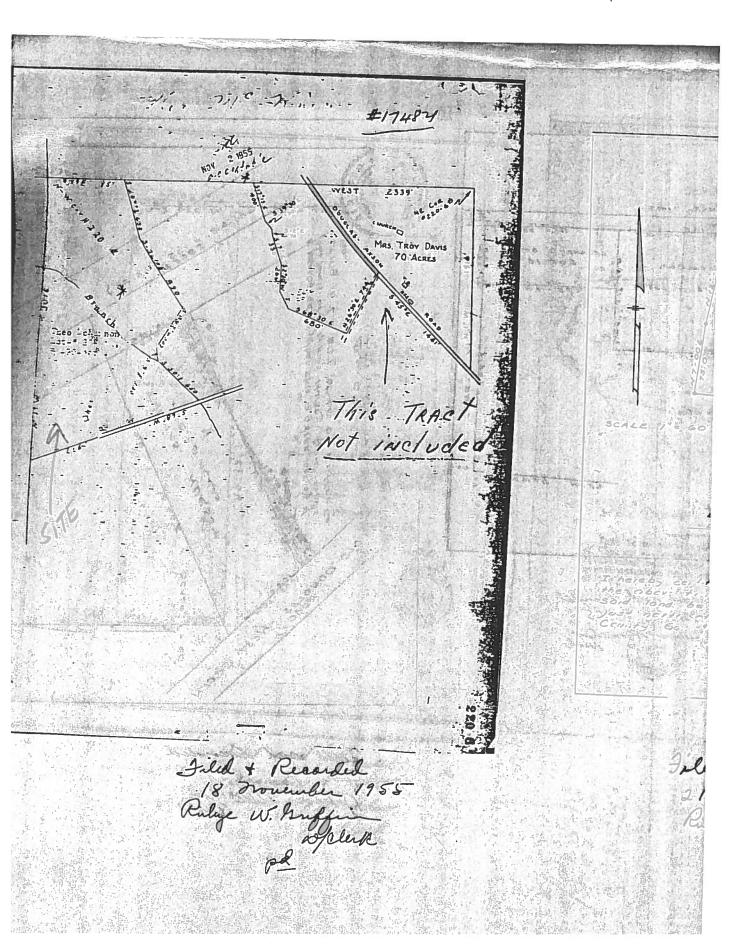
Sale Date	Deed Book / Page	Plat Book / Page	Sale Price	Reason	Grantor	Grantee
7/29/2014	1745 156	2478	\$0	DQ - Vacant	HARRELL MARIE	DOUGLAS COFFEE CO INDUSTRIAL AUTHORITY
1/30/1981	081 248	024 078	\$0	DQ - Improved		HARRELL MARIE

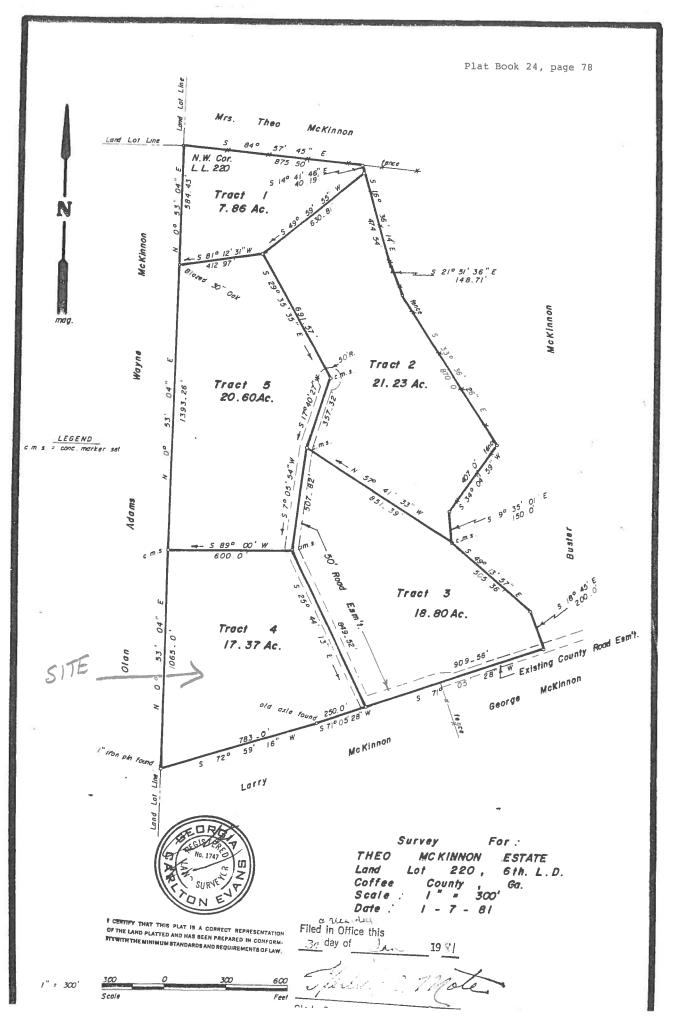
Area Sales Report

Recent Sales in Area

Valuation

	2015
Previous Value	\$27,271
Land Value	\$27,271
+ Improvement Value	\$0
+ Accessory Value	\$0





159/225

WARRANTY DEED

State of &	Georgiax _ PLORIDA	L, Duval	Cou	inty	
	DENTURE, made this				
	our Lord One Thousand Nin				
	Joseph Gl				
of the State of	Florida	and county of			eremafter called grantor
and	Mrs. Theo	McKinnon	***		
			27		
of the State of	Georgia	and County of			reinafter called grantee.
WITNESS	SETH: That the said gran	or, for and in consi	deration of Ten at	nd No/100 (\$10.00) Dollars
and other	consideration,	-			
		- B			
	SAME TAX DAY				XXECTATE

in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell and convey unto the said grantee, all of the following described property, to-wit: all of my undivided interest in and to the following described lands, to-wit:

Tract 1.

All that tract or parcel of land situate, lying and being in Original Lot of Land No. 220 in the Sixth Land District of Coffee County, Georgia, containing Fighty-two and 90/100 (82.90) acres, more or less, and being more particularly described according to a plat prepared by D. H. Peterson, Surveyor, of record in the Office of the Clerk of the Superior Court of Coffee County, Georgia, in Plat Book 2, at page 396, as BEGINNING at the northwest corner of said Lot of Land No. 220; thence north 89 degrees east 851 feet along the north original land line of said lot of land; thence south 20 degrees and 40 minutes east 634 feet; thence south 36 degrees and 10 minutes east 890 feet; thence south 34 degrees and 40 minutes west 507 feet; thence south 9 degrees east 150 feet; thence south 50 degrees east 650 feet; thence south 68 degrees west 1917 feet to the west boundary line of said Lot of Land No. 220; thence north 1 degree west 3016 feet along the west griginal lot line of said Lot of Land No. 220 to the point of beginning: EXCEPT THEREFROM the right of way of said public road as shown on plat.

Tract 2.

All that tract or parcel of land situate, lying and being in Original Lot of Land No. 221 in the Sixth Land District of Coffee County, Georgia, containing Forty-one (41) acres, more or less, being more particularly described as BEGINNING at a point on the south original lot line of said Lot of Land No. 221 south 89 degrees west 783 feet from the southeast corner of said lot of land; thence south 89 degrees west 930 feet; thence north 45 degrees west 1005 feet; thence north 31 degrees west 566 feet; thence north 75 degrees east 1397 feet; thence south 21 degrees east 1648 feet to the point of beginning.

lewing described property towit

STATE OF GET	ORGIA,	Coffee		County			
	TURE, made this						
	Lind One Thousand 2				A to the desired and the second		
Theo McKing	Theo McKings	te herinder	iyaya Ma	deinistrat Theron Mck	Tix of the Estate		
					hereinafter called grantor		
	MARIE MARR						
of the State of	Georgia	and County of	Coffee		, hereinafter called grantee		
	H. That the said gre raluable cons		sideration of Ti	en and No/100	(\$10,00) Dollars		
					DELKARR		
					by acknowledged, has granted,		

All that track or percel of land situate, lying and being in Original Lot of Land No. 220 in the Sixth Land District of Coffee County, Georgia and being more particularly described according to a plat prepared by Carlton Evans, Registered land Sir weyor, dated January 7, 1981, and recorded in the Office If the Clark of Superior Court of Coffee County, Georgia, in Plat Book 24, page 78, containing 17.37 acres, more or less, and being designated as Tract 4 on said plat and by incorporation herein the plat above described is made a part of this description.

Grantors hereby grant to Grantee and Grantee's heirs, sucessors and assigns a perpetual nonexclusive easement for the purpose of lagress, egress and regress to and from the property described above to and from that certain county road easement that is shown and depicted on the aforesaid plat as an "Existing County Poad Esn't.," ever, through and across the land subject to the essement granted herein, the easement granted herein being shown and depicted on the aforesaid plat as a "50' Road Esm't." This conveyance is also made subject to such 50 foot road easement just described and granted herein.

The parties hereto recognize, acknowledge and agree that pounds of the tobacco allotment formerly in the mame of Theo McKinson, the Theo McKinnon Estate or Mrs. Theo (Leath) McKinnon as reflected on the recurds of the A.S.C.S. Office in Bouglas, Coffee County, Georgia are being transferred by this indenture, so that Tract 4 shall have a tobacco allotment of 928 pounds.

Grantee shall be responsible for all 1981 state and county property taxes on the above described land.

COFFEE COUNTY, GEORGIA

Pass - a Lunisian of Estate Den 30 Jan 1981

XLY Emt

Clark of Superior Court

TO HAVE AND TO MOLD the said berguined premies, together with all and slegular the nights, members and appartenamous thereof, to the same belong belonging or in anywise appertaining, to the only proper use, benefit and behoof of the said grantee forever IN FEE SIMPLE

And the said granter, for himself, his heirs, exegutors and administrators will warrant and forever defend the right and title to the above described property unto the said grantee, against the lawful claims of all persons whomsoever.

The words, "Granter" and "Grantee" whenever used herein shall include individuals, corporations (and if a corporation, its officers, employees, agents or attorneys) and any and all other persons or entities, and the respective heirs, executors, administrators, legal representatives, successors and assigns of the parties hereto, and all those holding under any of them, and the pronouns used herein shall include when appropriate either gender and both singular and plural.

IN WITNESS WHEREOF, the said grantor has bereunto set his hand and affixed his seal, the day and year above writ-

ron

Ballm	100	Ockong Light Georgia	KEN	Theo Modernistr	NNON PK	of the	vidua Esta Esta	_(Seal)
Recorded			SHAR	ON ANDRE	ws)	Had	an	(Seal)
WARRANTY DEED	FROM	CT		GEORGIA, County orestor superior county	Flied for Record at	ded in Book Follo	Clork	

DOC# 003235
FILED IN OFFICE
07/29/2014 09:37 AM
EK:1745 PG:156-158
ANGIE SPELL-HUTTO
CLERK OF SUPERIOR
COURT
COFFEE COUNTY
REAL ESTATE TRANSFER TAX
PAID: \$0.00

PT-61 O3H-2014-000894 After Recording, Return To: Cottingham & Porter, P.C. 319 East Ashley Street Douglas, GA 31533-5301 File No. 12-RE-057

STATE OF GEORGIA COUNTY OF COFFEE

WARRANTY DEED

THIS INDENTURE is made this the 29th day of July, 2014, between MARIE McKINNON HARRELL (the "Grantor") and the DOUGLAS-COFFEE COUNTY INDUSTRIAL AUTHORITY (the "Grantee").

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto the Grantee, the Grantee's successors and assigns, the following described property, to wit:

For property description, see Schedule A attached hereto and incorporated herein by reference.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee, the Grantee's successors and assigns, forever, in FEE SIMPLE.

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

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

Marie McKinnon Harrell

Signed, sealed and delivered on the 29 day of July, 20 14 in the presence of:

Notary Public; My Commission Expires:

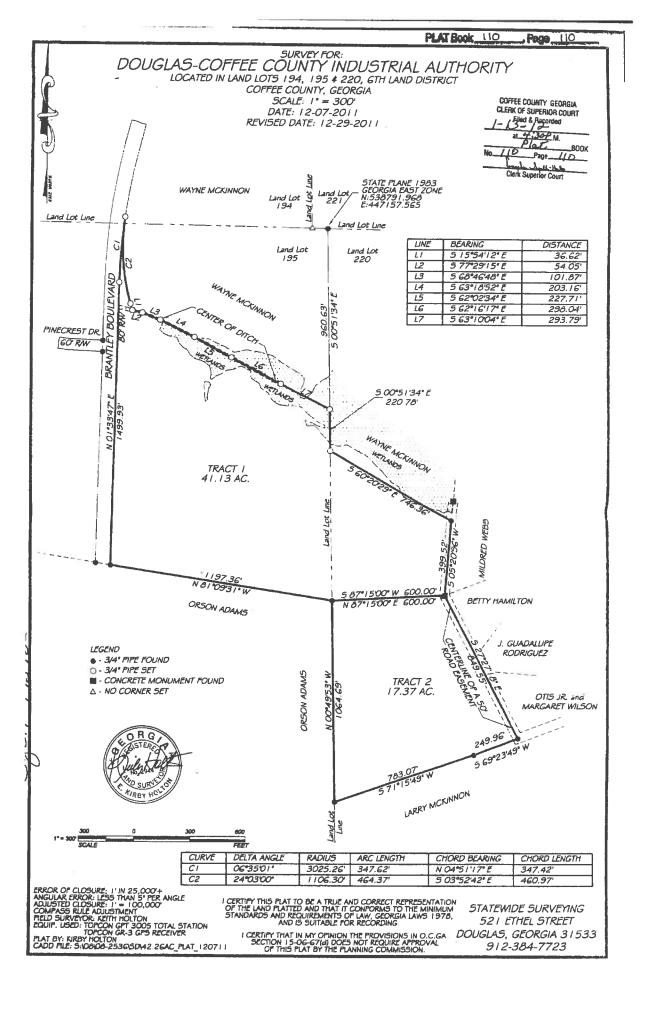
Schedule A

All that certain tract or parcel of land lying and being situate in Land Lot 220 in the 6th Land District of Coffee County, Georgia, and being more particularly described as follows:

Being all of Tract 4 consisting of 17.37 acres as shown and depicted on a certain plat prepared by Carlton Evans for the Theo McKinnon Estate dated January 7, 1981, and recorded in Plat Book 24, Page 78, in the Office of the Clerk of the Superior Court of Coffee County, Georgia, which plat is incorporated herein by reference as part of this description.

The above is all of the property obtained by Marie McKinnon Harrell under those certain instruments recorded in the Office of the Clerk of the Superior Court of Coffee County, Georgia pursuant to an Order of the Judge of the Waycross Judicial Circuit dated January 30, 1981, in a partition action in the Civil Action No. 79-S-271 in the Superior Court of Coffee County, Georgia.

Tax Map No. 0118 103



2221

RETURN TO: Harkleroad & Harkleroad
Attorneys at Law
Post Office Box 1067 Poly
Douglas, Ga. 31534

WARRANTY DEED

STATE OF GEORGIA COUNTY OF COFFEE

OFFICE OF CLERK SUPERIOR COURT COFFEE COUNTY, GEORGIA Filed for Record at

this 22 day of Recorded in Recorded in Page(s) 48-49 on 22 day of Recorded in
THIS INDENTURE made this the <u>Jo</u> day of <u>March</u> in the year of our Lord Two Thousand ____ (2003), between, Joseph Glynn McKinnon, of the State of Georgia and County of Coffee, hereinafter referred to as "Grantor," and Kenneth McKinnon, of the State of Georgia and County of Coffee, hereinafter referred to as "Grantee"

WITNESSETH: That the said Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) division of estate property and other good valuable consideration paid at and before the sealing and delivery of these presents, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained sold and conveyed, and by these presents does grant, bargain sell and convey unto the Grantee, and to his heirs all of my undivided interest in and to the following described property:

All that tract or parcel of land situate, lying and being in Original Lot of Land No. 220 in the Sixth Land District of Coffee County, Georgia and being more particularly described according to a plat prepared by Carlton Evans, Registered Land Surveyor, dated January 7, 1981, and recorded in the Office of the Clerk of Superior Court of Coffee County, Georgia, in Plat Book 24, Page 78 containing 20.00 acres, more or less, and being designated as Tract 5 on said plat and by incorporation herein the plat above described is made a part of this description.

Grantor hereby grants to Grantee and Grantee's heirs, successors and assigns a perpetual nonexclusive easement for the purpose of ingress, egress and regress to and from the

Post Office Box 1067 (912) 384-3705 HARKLEROAD & HARKLEROAD, P. C. Attorneys At Law

property described above to and from that certain county road easement that is shown an ddepicted on the aforesaid plat as an "Existing County Road Esm't.," over, through and across the land subject to the easement granted herein, the easement granted herein being show and depicted on the aforesaid plat as a "50' Road Esm't." This conveyance is also made subject to such 50 foot road easement just described and granted herein.

The purpose of executing and delivering this Warranty Deed is to replace that certain Warranty Deed dated March 31, 1998, from Theron McKinnon to Kenneth McKinnon which was lost or misplaced and never recorded.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining to the only proper use, benefit and behoof of Grantee, Grantee's heirs, successors and assigns, forever in FEE SIMPLE.

And the said Grantor for himself, his heirs, executors, and administrators will warrant and forever defend the right and title to the above described property unto said Grantee, against the lawful claims of all persons whomsoever.

The words, "Grantor" and "Grantee" whenever used herein shall include individuals, corporations, (and if Corporation, its officers, employees, agents or attorneys) and any and all other persons or entities and their respective heirs, executors, administrators, legal representatives, successors and assigns of the parties hereto and all those holding under any of them, and the pronouns used herein shall include when appropriate either gender and both singular and plural.

IN WITNESS WHEREOF, the said Grantor has hereunto set his hand and

affixed his seal the day and year above written.

Signed, Sealed and Delivered

in the presence of:

Limya W Au

Notary Public, Georgia State at Large W. Hagsaph Glynn McKinnon

My Comm. Exp. April 23, 2005

PRILIZE 2005

Post Office Box 1067 (912) 384-3705 HARKLEROAD & HARKLEROAD, P. C. Attomeys At Law

RETURN TO: Harkleroad & Harkleroad
Attorneys at Law
Post Office Box 1067
Douglas, Ga. 31534

OFFICE OF CLERK SUPERIOR COURT COFFEE COUNTY, GEORGIA

WARRANTY DEED

STATE OF GEORGIA COUNTY OF COFFEE COFFEE COUNTY, GEORGIA

Filed for Record at 9:45 A M

this 23 day of 2005

Recorded in Book

No. 1003 Page(s) 50-5/

on 33 day of 2001 2003

Excurrence M. Grown 2003

Clerk

THIS INDENTURE made this the _/3 _____ day of ______ in the year of our Lord Two Thousand _______ (2003), between, Marie Harrell, of the State of Georgia and County of Coffee, hereinafter referred to as "Grantor," and Kenneth McKinnon, of the State of Georgia and County of Coffee, hereinafter referred to as "Grantee"

witnesseth: That the said Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) division of estate property and other good valuable consideration paid at and before the sealing and delivery of these presents, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained sold and conveyed, and by these presents does grant, bargain sell and convey unto the Grantee, and to his heirs all of my undivided interest in and to the following described property:

All that tract or parcel of land situate, lying and being in Original Lot of Land No. 220 in the Sixth Land District of Coffee County, Georgia and being more particularly described according to a plat prepared by Carlton Evans, Registered Land Surveyor, dated January 7, 1981, and recorded in the Office of the Clerk of Superior Court of Coffee County, Georgia, in Plat Book 24, Page 78 containing 20.00 acres, more or less, and being designated as Tract 5 on said plat and by incorporation herein the plat above described is made a part of this description.

Grantor hereby grants to Grantee and Grantee's heirs, successors and assigns a perpetual nonexclusive easement for the purpose of ingress, egress and regress to and from the

Post Office Box 1067 (912) 384-3705 HARKLEROAD & HARKLEROAD, P. C. Attorneys At Law

property described above to and from that certain county road easement that is shown an ddepicted on the aforesaid plat as an "Existing County Road Esm't.," over, through and across the land subject to the easement granted herein, the easement granted herein being show and depicted on the aforesaid plat as a "50' Road Esm't." This conveyance is also made subject to such 50 foot road easement just described and granted herein.

The purpose of executing and delivering this Warranty Deed is to replace that certain Warranty Deed dated March 31, 1998, from Theron McKinnon to Kenneth McKinnon which was lost or misplaced and never recorded.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining to the only proper use, benefit and behoof of Grantee, Grantee's heirs, successors and assigns, forever in FEE SIMPLE.

And the said Grantor for herself, her heirs, executors, and administrators will warrant and forever defend the right and title to the above described property unto said Grantee, against the lawful claims of all persons whomsoever.

The words, "Grantor" and "Grantee" whenever used herein shall include individuals, corporations, (and if Corporation, its officers, employees, agents or attorneys) and any and all other persons or entities and their respective heirs, executors, administrators, legal representatives, successors and assigns of the parties hereto and all those holding under any of them, and the pronouns used herein shall include when appropriate either gender and both singular and plural.

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

Signed, Sealed and Delivered

in the presence of:

Nanie Henry

Notary Public, Georgi

State at Large

Post Office Box 1067 (912) 384-3705

AD & HARKLEROAD, P. C. Attorneys At Law

Douglas, Georgia 31534 (912) 383-7312 FAX

(SEAL)

00052

J33,

OFFICE OF CLERK SUPERIOR COURT
COFFEE COUNTY, GEORGIA
Filed for Record at 9:45 A M.
this 22 day of Georgia Book
No. 1002 Page(s) 52-53
On 22 day of Georgia Book
United M. Shomes Clerk

RETURN TO: Harkleroad & Harkleroad

Attorneys at Law

Post Office Box 1067

Douglas, Ga. 31534

WARRANTY DEED

STATE OF GEORGIA COUNTY OF COFFEE

THIS INDENTURE made this the Aday of Morch in the year of our Lord Two Thousand 2 (2003), between, Theron McKinnon, of the State of Georgia and County of Coffee, hereinafter referred to as "Grantor," and Kenneth McKinnon, of the State of Georgia and County of Coffee, hereinafter referred to as "Grantee"



witnesseth: That the said Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) division of estate property and other good valuable consideration paid at and before the sealing and delivery of these presents, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained sold and conveyed, and by these presents does grant, bargain sell and convey unto the Grantee, and to his heirs all of my undivided interest in and to the following described property:

All that tract or parcel of land situate, lying and being in Original Lot of Land No. 220 in the Sixth Land District of Coffee County, Georgia and being more particularly described according to a plat prepared by Carlton Evans, Registered Land Surveyor, dated January 7, 1981, and recorded in the Office of the Clerk of Superior Court of Coffee County, Georgia, in Plat Book 24, Page 78 containing 20.00 acres, more or less, and being designated as Tract 5 on said plat and by incorporation herein the plat above described is made a part of this description.

Grantor hereby grants to Grantee and Grantee's heirs, successors and assigns a perpetual nonexclusive easement for the purpose of ingress, egress and regress to and from the property described above to and from that certain county road easement that is shown an

Post Office Box 1067 (912) 384-3705 HARKLEROAD & HARKLEROAD, P. C. Attorneys At Law

ddepicted on the aforesald plat as an "Existing County Road Esm't.," over, through and across the land subject to the easement granted herein, the easement granted herein being show and depicted on the aforesaid plat as a "50' Road Esm't." This conveyance is also made subject to such 50 foot road easement just described and granted herein.

The purpose of executing and delivering this Warranty Deed is to replace that certain Warranty Deed dated March 31, 1998, from Theron McKinnon to Kenneth McKinnon which was lost or misplaced and never recorded.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining to the only proper use, benefit and behoof of Grantee, Grantee's heirs, successors and assigns, forever in FEE SIMPLE.

And the said Grantor for himself, his heirs, executors, and administrators will warrant and forever defend the right and title to the above described property unto said Grantee, against the lawful claims of all persons whomsoever.

The words, "Grantor" and "Grantee" whenever used herein shall include individuals, corporations, (and if Corporation, its officers, employees, agents or attorneys) and any and all other persons or entities and their respective heirs, executors, administrators, legal representatives, successors and assigns of the parties hereto and all those holding under any of them, and the pronouns used herein shall include when appropriate either gender and both singular and plural.

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

Signed, Sealed and Delivered

in the presence of:

nathu M Dunumma

With less

Notary Public, Georg

State at Large

Post Office Box 1067 (912) 384-3705 ₹3

AD & HARKLEROAD, P. C. Attorneys At Law

01081 00044Return To: Earl Melan Pd Countrous Pd

00044

COFFEE COUNTY, GEORGIA
CLERK OF SUPERIOR COURT
Flied & Recorded

SO MALE ACO 4

at 1015 AM.

Page 44

Clerk Superior Court

AFFIDAVIT OF DESCENT

IN RE: Kenneth McKinnon and Deed Book 1002, pages 48-49, 50-51 and 52-53.

Comes Now, Marie McKinnon Harrell before the undersigned Notary Public, who, after being duly sworn testified as follows:

"My name is Marie McKinnon Harrell. My father was Theo McKinnon who died on February 17, 1958. My mother was Leath Smith McKinnon, who died, intestate, on September 27, 1996. My mother's heirs at law are her children, to-wit: Joseph Glenn McKinnon, Theron McKinnon, Kenneth McKinnon, Sharon McKinnon Warren, and myself, Marie McKinnon Harrell. All of said heirs at law are of age and of sound mind. All debts of Leath Smith McKinnon have been fully paid and there are no federal estate taxes owed by the estate of Leath Smith McKinnon. FURTHER AFFIANT SAITH NOT."

fore

Sworn to and subscribed before Me this 272 day of February,

NOTADVIDIBLIC

GEOGLAND AUGUST
396- .dg. & RETURN TO:

EVANS & BRANTLEY P.O. Box 577 Douglas, GA 31534

W	A fb	ъ.	4.4	m	 ÈET

THIS INDENTURE, made this 30th	•
THIS INDENTURE, made this 30th day of January County	
The same of the contract of the same of th	
heo miliannon by a Dorie Mckinnon (a/k/a Mrs. They on war trix of the Estate	
t the State of Georgia and county of Coffee harmonites called granter	
the State of Georgia and County of Coffee bereinster called granter. WITNESSETH: That the said granter for and in consideration of Ten and No./100.	
WITNESSETH: That the said granter, for and in consideration of Ten and No/100 (\$10.00) Dollars and other valuable considerations.	ļ

In hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, sold and conveyed, and by these presents does grant, bargain, sell and convey unto the said grantee, all of the fel-DOLLARS.

All that tract or parcel of land situate, lying and being in Original Lot of Land No. 220 in the Sixth Land District of Coffee County, Georgia and being more particularly described according to a plat prepared by Carlton Evans, Registered Land Surveyor, dated January 7, 1981, and recorded in the Office of the Clerk of Superior Court of Coffee County, Georgia in Plat Book 24, page 78, containing 21.23 acres, more or less, and being designated as Tract 2 on said plat and by incorporation herein the plat above described is made a part of this description.

Grantors hereby grant to Grantee and Grantee's heirs, successors and assigns, a perpetual nonexclusive easement for the purpose of ingress, egress and regress to and from the property described above to and from that certain county road easement that is shown and defitted on the aforesuid plat as an "Existing County Road Easement," over, through and across the land subject to the easement granted herein, the easement granted herein being shown and depicted on the aforesaid plat as a "50' Road Esm't." This conveyance is also made subject to such 50 foot road casement just described and granted herein.

The parties hereto recognize, acknowledge and agree that 1856 pounds of the tobacco allotment formerly in the name of Theo McKinnon, the Theo McKinnon Estate or Mrs. Theo (Leath) McKinnon as reflected on the records of the A.S.C.S. Office in Douglas, Coffee County, Georgia are being transferred by this indenture, so that Tract 2 shall have a tobacco allotment of 1856 pounds.

Grantee shall be responsible for all 1981 state and county property taxes on the above described land.

RECORDED October 4, 1996

Whiteful M. Thompson CLERK

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appuressances thereof, to the same being, balonging or in anywise appartaining, to the only proper use, benefit and behood of the said grantee forever IN FEE SIMPLE.

And the said granter, for himself, his helm, executors and administrators will warrant and forever defend the right and title to the above described property unto the said grantee, against the lawful claims of all persons whomsever.

The words, "Granter" and "Granter" whenever used berein shall include individuals, corporations (and if a corporation, its efficers, employee, agents or attorneys) and any and all other persons or entities, and the respective heirs, commuters, administrators, legal representatives, successors and sanges of the perties herete, and all those holding under any of them, and the pronouns used herein shall include when appropriate either gender and both singular and plural.

IN WITNESS WHEREOF, the said granter has bereasts set his hand and attired his seal, the day and year above writ-

Signed, social and delivered in the presence of Bartrara In Action Notary symblem State of Georgia Becorded	Mrs. Theo McKinnon, individually and as administratrix of the Estate of Theo McKinnon Mrs. Doris McKinnon (Seel) Mrs. Doris McKinnon (A/K/s Mrs. (Seel) Mrs. Doris McKinnon (Seel) McKinnon McK				
WARRANTY DEED FROM TO	CARTA COTTER STREAM COURT CHARLE DE DOCE STATE STREAM OF A MENTAL OF THE STREAM OF THE STATE STREAM OF THE STREAM				

RECORDED October 4, 1996

William M. Thompson

4

PARCEL 0118 102B



Summary

Parcel Number

0118 102B

Location Address

Legal Description

LL 220 6 LD 41.13 AC

(Note: Not to be used on legal documents)

Class

E1-Exempt

(Note: This is for tax purposes only. Not to be used for zoning.)

Tax District

County (District 01)

Millage Rate

24.481

Acres

Homestead Exemption No (S0)

41.13

Landlot/District

N/A

View Map

Owner

DOUGLAS COFFEE CO INDUSTRIAL AUTHORITY 211 S GASKIN AVE DOUGLAS, GA 31533

Land

Type	Description	Calculation Method	Square Footage	Frontage	Depth	Acres	Lots
RES	AC:\$5000.00	Acres	1,791,623	0	0	41.13	0

Sales

Sale Date	Deed Book / Page	Plat Book / Page	Sale Price	Reason	Grantor	Grantee
1/12/2012	1597 112	110 110	\$0	DQ - Vacant	MCKINNON WAYNE	DOUGLAS COFFEE CO INDUSTRIAL AUTHORITY
1/6/2010	1499 193	98 11A	\$40,000	Fair Market Value - Land Only (Vacant)	KITCHENS CHRIS & LYNNE T	MCKINNON WAYNE
3/29/2004	108146	98 11A	\$0	Not Market Value		KITCHENS, CHRIS & LYNN
3/29/2004	108146	98 11A	\$25,800	Fair Market Value - Land Only (Vacant)		KITCHENS, CHRIS & LYNN

Area Sales Report

Recent Sales in Area

Valuation

2015 Previous Value \$205,650

qPublic.net™ Coffee County, GA



Parcel ID 0118 102B
Class Code Exempt
Taxing District County
County
Acres 41.13

Owner

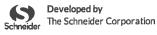
DOUGLAS COFFEE CO INDUSTRIAL
AUTHORITY
211 S GASKIN AVE
DOUGLAS GA 31533

Physical
Address

Address
Assessed Value \$205650
Value

(Note: Not to be used on legal documents)

Date created: 8/29/2016

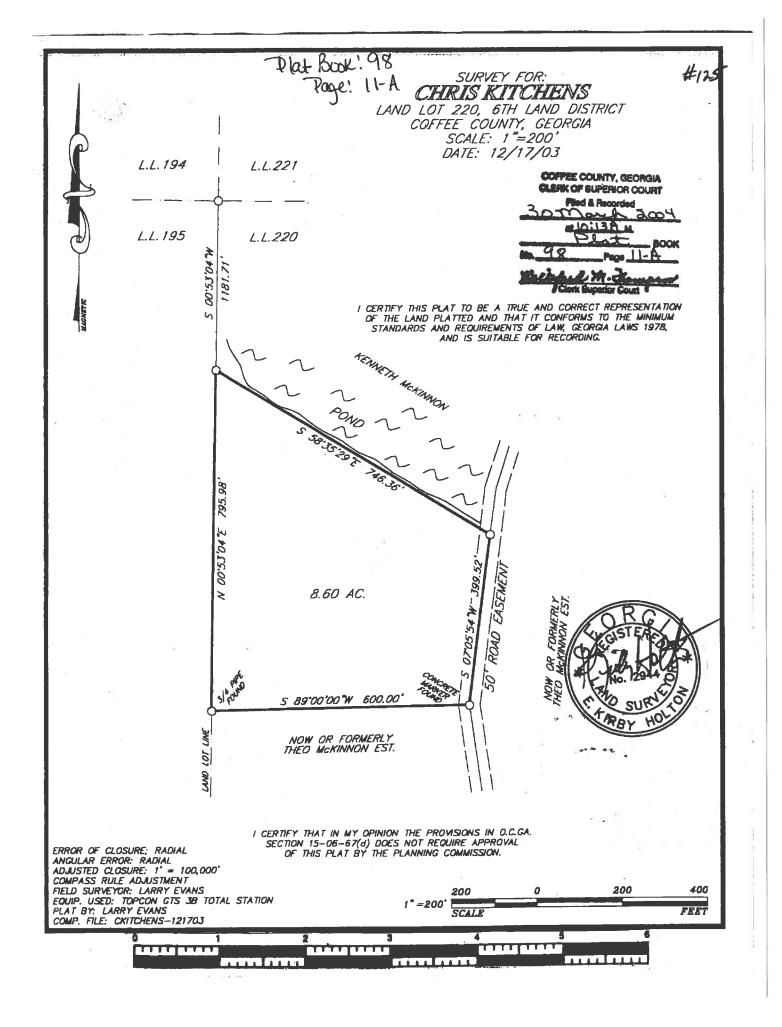


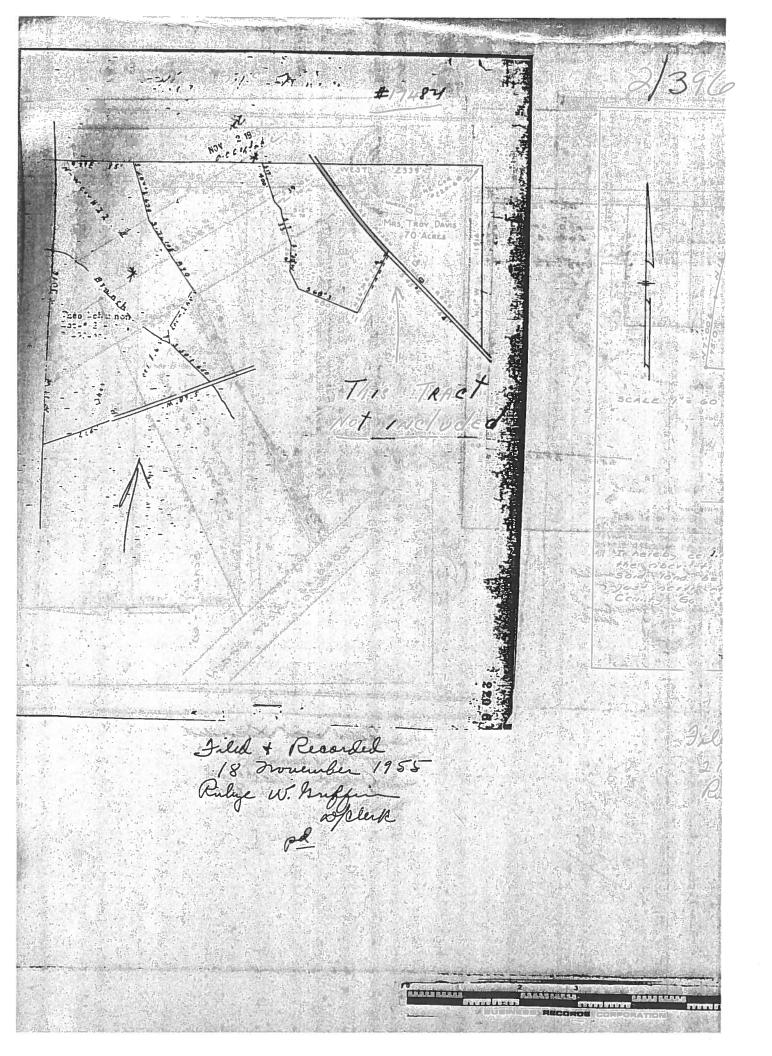
Last 2 Sales

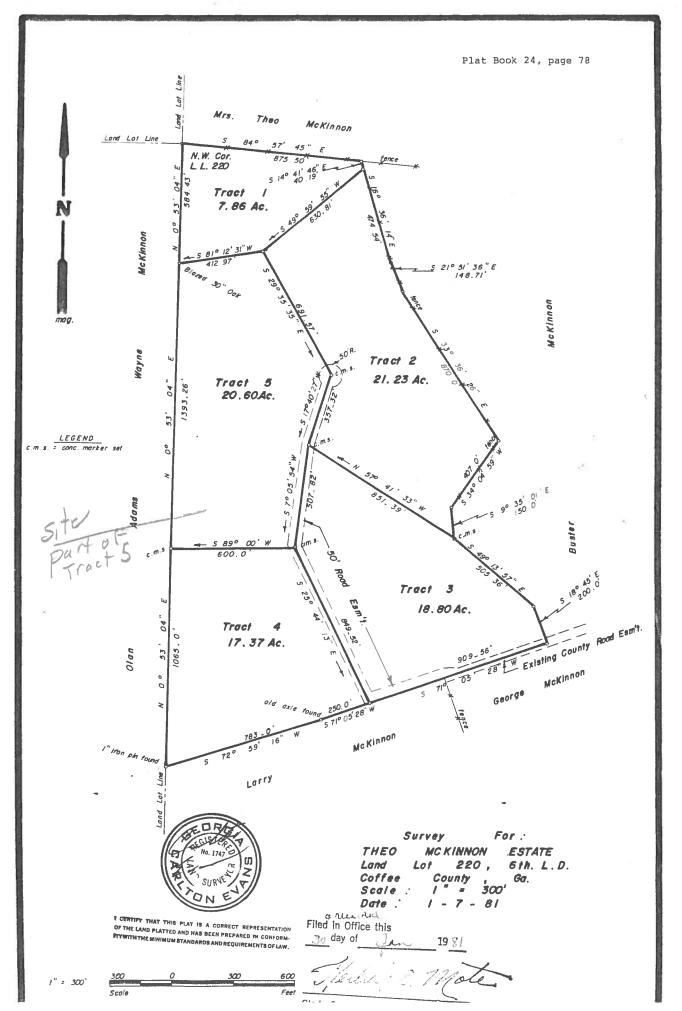
 Date
 Price
 Reason
 Qual

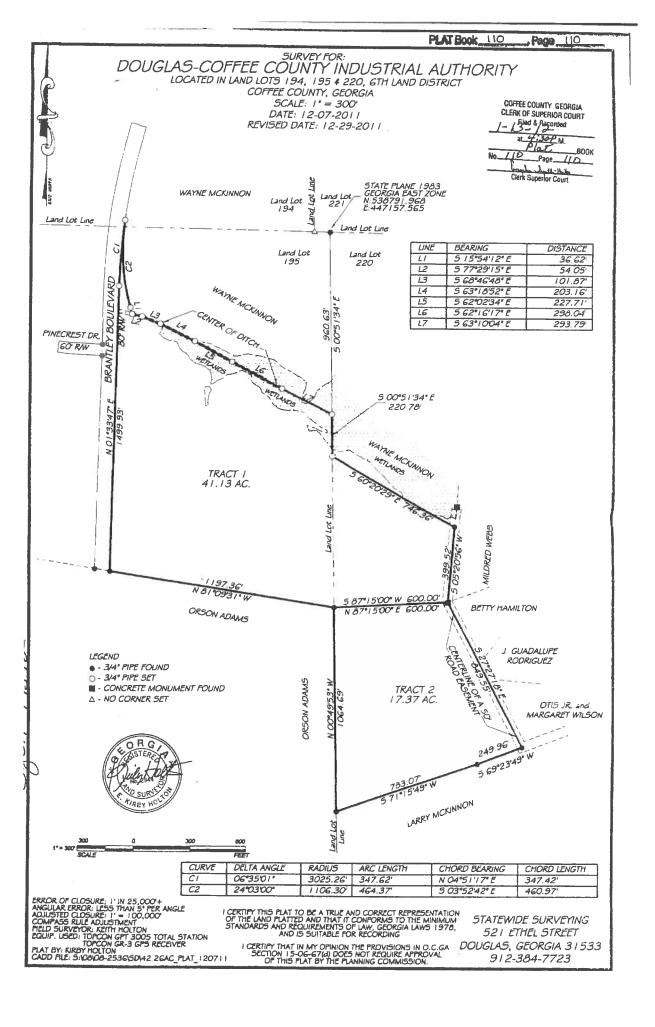
 1/12/2012
 \$0
 3
 U

 1/6/2010
 \$40000
 LM
 Q









the time only that the boxing and workin of each portion is commenced, it being the intention of the parties that this lease shall continue to operate until all of the timber and each and every part thereof has been boved, worked, and otherwise used for turpentine jurposes for the full period of five (5 years. And it is hereby further covenanted and agreed that the said parties of the second part their helps and assigns shall hve the free and unrestricted right to enter upon, occupy and use the said land for the purpose of boxing, workin, and otherwise using the timber to reon/for turpentien jurposes as aforesid during the continuance of this lease. And it is further covenanted as agreed that said parties of the second part may have the right at any time to assign this lease in whole or in part, and that any assignee of this lease shall have the same right of assignment and that all the rights and privileges of said parties of the second part shall vest in whomscever may succeed to the interest hereby conveyed to said parties of the second part. And the said party of the first part for his heirs, executors and administrators, the said granted and leased timber with the right to box, work and otherwise use the same for turpentine purposes unto the said granties of the second part, their heirs and assisms, will forever var ant and defend.

fend.

IN VITABLE WEIPECF, the said party of the first part, has her unto set his hand and eal, the day and year first above written:

Signed, sealed and delivered in the presence of: Ward Felchel, Lavson Kelley, N. F. Ga. Zinte at large.

-avison Kelley, K. I (M.P. Seal affixed)

Recorded December 15th, 1941. WAFFIETY I THD

COUNCIN BALT OF WASHACHUSETTS

CONTY OF SUFFOLK
THIS IN TYTEE, made this third day of Lecember, 1941, by and between John Hancock Nutual
Life Transpance Commany, a componation duly organized under the laws of the Commonwealth of
Massachusetts and having its principal place of business in Boston, in the County of Suffelk,
in said Commonwealth, party of the first part, and R. C. Pelihan of Coffee County, Georgia,

in said Commonwealth, party of the first part, and R. C. Pelihan of Coffee County, Georgia, party of the second part,

"ITMES METH: That the said party of the first part for and in consideration of the sum of Fifty nine Hundred (5900) bollars in band paid at and before the scaling and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargaired, sold and conveyed, and by these presents does grant, bargair, sell and convey unto the said party of the second part, his heirs and assigns, the following described land lying and being in the County of Offee and State of Georgia, to-wit: 108 acres of lot number 194 and 128 acres of Lot No. 195 in the 6th District of Coffee County, Georgia, described in one body as follows: Beginning at a point on the South offinal line of said lot No. 194, 50 feet "est of the Counteast corner of said lot; thence running North 2 degrees west parallel to the East original line of said lot 2310 feet; thence wouth 76 degrees as 2176 feet; thence South 2 degrees Fast 1317 feet to the Southeast corner of trant sold off to beason Morris; thence South 89 degrees Vest slong said Leason Morris tract 551 feet; thence South 2 degrees East 1637 feet; thence South 80 degrees East 1637 feet; thence South 81 degrees East 1637 feet; thence South 82 degrees East 1637 feet; thence South 83 degrees East 1637 feet; thence South 84 degrees East 164 feet and to the East original line of Lot No. 195; thence North 2 degrees East slong the Forth original line of Soid lot 50 feet and to point of beginning, accepting the Porth original line of Soid lot 50 feet and to point of beginning,

according to plat of said lands made by L. F. Peterson, on October 9th, 1941, attached hereto an made a part hereof.

The said bargained premises are part of the same premises conveyed to said John Handock
Yutual life Insurance Company by Sheriff's Deed dated June 4th, 1929, and recorded in the
office of the Clerk of the Superior Fourt of said Doffee County, Book 48, on pages 452-455.

The said bargained premises are hereby conveyed by the tract and not by the acre, the
acreage not being guaranteed by the said party of the first part, and we also conveyed sub-

screage not being guaranteed by the said party of the first part, and the also conveyed subject to the rights of any tenant or person in possession, and to easements and highways, if any there be. Subject also to the taxes for the year 1941 which the party of the first part agrees to pay. Subject also to a forest service Contract entered into with the Georgia Forest Service in July 1934. Possession is to be given on or about January 1st, 1942.

TO HAVE AVE TO HOLE, the said bargained premises, together with all and singular the rights, members and aprunterances thereof, to the same being, belonging or in any mise appertaining, to the only proper use, benefit and behoof of him, the said party of the second nart, his heirs and assigns, forever, in fee simple.

And the said party of the first part, for itself, its successors and assigns, convenants with the said party of the second part, his heirs and assigns, that it mill varrant and forever defend the right and title to the above described property unto the said party of the second part, his heirs and assigns, against the lawful claims of all persons whomsoever, except as aforesaid.

ercent as aforesaid.

IF WITHESS WHEREOF, the said John Hancock Mutual Life Insurance Company has by its proper officers thereto duly authorized, hereunto set its corporate name and affixed its seal,

the day and year first a cve written.

Signed, sealed and delivered in the presence of: N. J. Nyman Frank L. Baker, N. P. in and for the Commonwealth of Mass. y com. exp. Arril 29th, 1943. F. ceal ffixed)

JOHN HAMCOCK CUTUAL LIFE INSURA CE COMPANY PY: Bryon K. Elliott, Vice President and J. C. Reed, Assistant Treasurer Attest: E. L. French, Assistant Secretary APPROVED: E. G. Treston For the Committee of Finance (Corp. seal affixed)

Balton Vickers (~esl)

At a meeting of the Poerd of Directors held October 20th, 1941, it was VOTED that the President or a Vice President or the Treasurer or an Assistant Treasurer is hereby authorized, with the approval in writing of one member of the Commisttee of Finance to execute, acknowledge and cause to be delivered in the rame and behalf of the Company, and the Decretary or an Assistant Secretary is hereby authorized to seal with the corporate

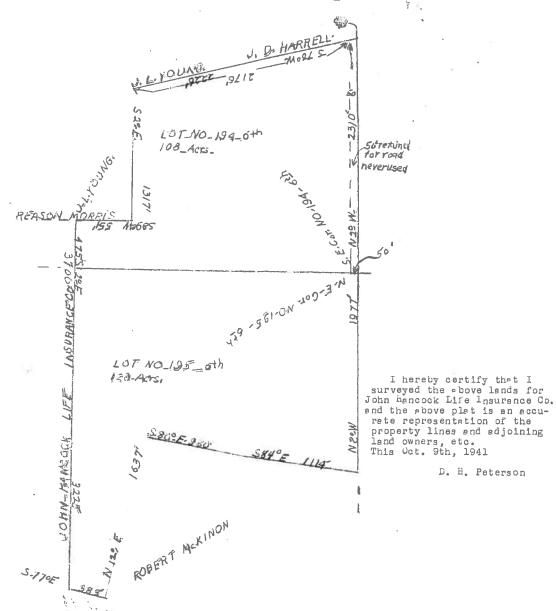
seal and attest, any deed or contract for the sale of real estate or any interest therein,

now or hereafter belonging to the Company.

I hereby certify that the above is a true copy of vote passed October 20, 1941, by the Board of Directors of John Hancock Mutual Life Insurance Company; that the same still remains in full force; that Byron K. Elliott and J. C. Reed are respectively a Vice President and an Assistant Treasurer, of the Company and that E. G. Preston is a member of the Committee of Finance, this third day of December, 1941.

(\$6.60 documentary stamp affixed)

E. L. French Assistant Tecretary



Security Deed

STATE OF GEOFGIA,

State of Georgia,
This indexture, made this the third day of December, in the year Mineteen Hundred and Forty-one by and between P. C. Kelihan of the County of Coffee and State of Georgia, as party of the first part, and John Hancock Mutual Life Insurance ompany, of Boston, Massachuetets, as party of the second part,
Witnesseth, That the party of the first part, for and in consideration of the sum of Four Thousand Seven Hundred twenty and no/100 (\$4,720.00) Dellars, in hand paid by the party of the second part, at and before the sealing and delivery of these presents, the rece'pt whereof is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey to the party of the second part, its successors and assigns, the following described property: 108 acres, of Lot No. 194 and 128 acres of Lot No. 195 in the 6th District of Coffee County, Georg's, described in one body as follows: Beginning at a point on the douth original line of said lot No. 194, 50 feet Yest of the Southeast corner of said lot; thence running North 2 degrees West parallel to the East original line of said lot 2310 feet; thence South 76 degrees West 2176 feet; thence South 29 degrees East 1317 feet to the "ortheast corner of tract sold off to Feason Morris; thence South 89 degrees est along said Season Morris tract FF1 feet; thence South 2 degrees East and into said Lot No. 195, 3700 feet; thence South 77 degrees East 383 feet; thence North 12 degrees East 1637 feet; thence "outh 80 degrees Fast 980 feet; thence South 84 degrees East 1114 feet and to the East original line of said lot 1977 feet to the Northeast corner of said lot; thence North original line of said lot 1977 feet to the Northeast corner of said lot; thence North original line of said lot 50 feet and to point of beginning,

01081 00046

Return To: Earl nuclau P.O. Boy 1968 Douglas Pa-

00046

COFFEE COUNTY, GEORGIA
CLERK OF SUPERIOR COUNT
Filed & Recorded
30 Touch 2004
at 10:15A M.
Dand BOOK
No. 10:81 Page 46-41

SURVIVORSHIP DEED

STATE OF GEORGIA
COUNTY OF COFFEE

COFFEE COUNTY, GEORGIA
Real Estates Transfer Tex

25, 80
Pol

30
March 2094
Det

Willights H. Thompson

THIS INDENTURE, made this 27 day of March, 2004, between KENNETH McKINNON, of the State of Georgia, and County of Coffee, of the first part, and CHRIS KITCHENS and LYNNE T. KITCHENS, of the second part.

WITNESSETH: That the said party of the first part, for and in consideration of Ten and 00/100 Dollars (\$10.00) and other good and valuable consideration, in hand paid, at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, have granted, bargained, sold and conveyed, and by these presents do grant, bargain, sell and convey unto the said parties of the second part, for and during their joint lives and upon the death of either of them, then to the survivor of them, in fee simple, together with every contingent remainder and right of reversion, and to the heirs and assigns of said survivor the following described property:

All that tract or parcel of land situate, lying and being in The Sixth Land District of Coffee County, Georgia, Land Lot 220, consisting of 8.60 acres, and being more Particularly described according to a plat prepared by E. Kirby Holton, Land Surveyor, dated December 17, 2003, and recorded in the Office of the Clerk of Superior Court of Coffee County in Plat Book 98, page 11-A.

TO HAVE AND TO HOLD, the said tract or parcel of land, with all and singular the rights, members and appurtenances thereof, to the same being, belonging, or in anywise appertaining, to the only proper use, benefit and behoof of the said parties of the second part, for and during their joint lives, and upon the death of either of them, then to the survivor of them in fee simple, together with every contingent remainder and right of reversion, and to the heirs and assigns of said survivor.

And the party of the first part, for his heirs, successors, and assigns, will warrant and forever defend the right and title to the above described property, unto the said parties of the second part, as hereinabove provided, against the claims of all persons whomsoever.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and

affixed his seal, the day and year above written.

Signed, sealed and delivered in our presence on this the 21 day of March, 2004.

KENNETH McKINNON

UNOFFICIAL WITNESS

NOTARY HUB Legission Expires Feb. 27, 2008.

000193

F O Box 1005
Douglas, Ga. 31534

PT-61 034-2010-00008

6

Clerk of Superior Court

COFFEE COUNTY GEORGIA
CLERK OF SUPERIOR COURT

Filed & Racorded

- Filed & Racorded

- A BOOK
No. 199 Page 193-19 Y

Clerk Superior Court

STATE OF GEORGIA

COUNTY OF COFFEE

WARRANTY DEED

THIS INDENTURE, made this ______ day of January in the year of our Lord Two Thousand Ten, between CHRIS KITCHENS and LYNNE T. KITCHENS of the State of Georgia and County of Coffee, hereinafter referred to as Grantor, and WAYNE MCKINNON of the State of Georgia and County of Coffee, hereinafter referred to as Grantee.

WITNESSETH that the said grantor, for and in consideration of TEN AND NO/100 DOLLARS (\$10.00) in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto the said grantee the following described property, to-wit:

All that tract or parcel of land situate, lying and being in Original Land Lot 220 in the 6th Land District of Coffee County, Georgia, consisting of 8.60 acres, and being more particularly described according to a plat prepared by E. Kirby Holton, RLS, dated December 17, 2003, and recorded in the Office of the Clerk of Superior Court of Coffee County, Georgia, in Plat Book 98 at Page 11A.

Map and Parcel # 0118-102B

JEROME ADAMS ATTORNEY AT LAW PO. Box 1005 Douglas, GA 31534 Telephone: 912-384-7109

C. Documents and Settings Sherry My Documents Sherry 2010 mckinnon, wayne deed wpd

000194

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereon, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the said grantee forever IN FEE SIMPLE.

And the said grantors, for themselves, their heirs, executors and administrators will warrant and forever defend the right and title to the above described property unto the said grantee, against the lawful claims of all persons whomsoever.

The words "Grantor" and "Grantee" whenever used herein shall include individuals, corporations (and if a corporation, its officers, employees, agents or attorneys) and any and all other persons or entities, and the respective heirs, executors, administrators, legal representatives, successors and assigns of the parties hereto, and all those holding under any of them, and the pronouns used herein shall include when appropriate either gender and both singular and plural.

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

Signed, sealed and delivered in the presence of:

Witness

Notary Public

CHRIS KITCHENS

YNNET KITCHENS

C: Documents and Settings Sherry My Documents Sherry 2010 mckinnon, wayne deed wpd

DOC# 000164
FILED IN OFFICE
01/13/2012 04:30 PM
EK:1597 PG:112-113
ANGIE SPELL-HUTTO
CLERK OF SUPERIOR
COURT
COFFEE COUNTY
REAL ESTATE TRANSFER TAX
PAID: 90.00

PT-61 (3H - 2C13 - CO1333 After Recording, Return To: Cottingham & Porter, P.C. 319 East Ashley Street Douglas, GA 31533-5301 File No. 11-RE-088

STATE OF GEORGIA COUNTY OF COFFEE

WARRANTY DEED

THIS INDENTURE is made this the 12th day of January, 2012, between WAYNE McKINNON (the "Grantor") and the DOUGLAS-COFFEE COUNTY INDUSTRIAL AUTHORITY, a public body corporate and politic and an instrumentality of the State of Georgia (the "Grantee").

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto the Grantee, the Grantee's heirs, successors and assigns, the following described property, to wit:

All that certain tract or parcel of land lying and being situate in Land Lots 194, 195 and 220 in the 6th Land District of Coffee County, Georgia, and being more particularly described as follows:

Being all that Tract 1 consisting of 41.13 acres as shown and depicted on a certain plat prepared by Statewide Surveying for the Douglas-Coffee County Industrial Authority dated December 7, 2011 and revised on December 29, 2011, and recorded in Plat Book 110, Page 110, in the Office of the Clerk of the Superior Court of Coffee County, Georgia, which plat is incorporated herein by reference as part of this description.

The above is a portion of the property obtained by Wayne McKinnon under that certain instrument recorded in Real Estate Film No. 77-1052 in the Office of the

Clerk of the Superior Court of Coffee County, Georgia, and all of the property obtained by Wayne McKinnon under that certain instrument recorded in Deed Book 1499, Pages 193-194, in the Office of the Clerk of the Superior Court of Coffee County, Georgia.

Part of Tax Map No. 0118 082A and all of Tax Map No. 0118 102B.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee, the Grantee's heirs, successors and assigns, forever, in FEE SIMPLE.

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

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

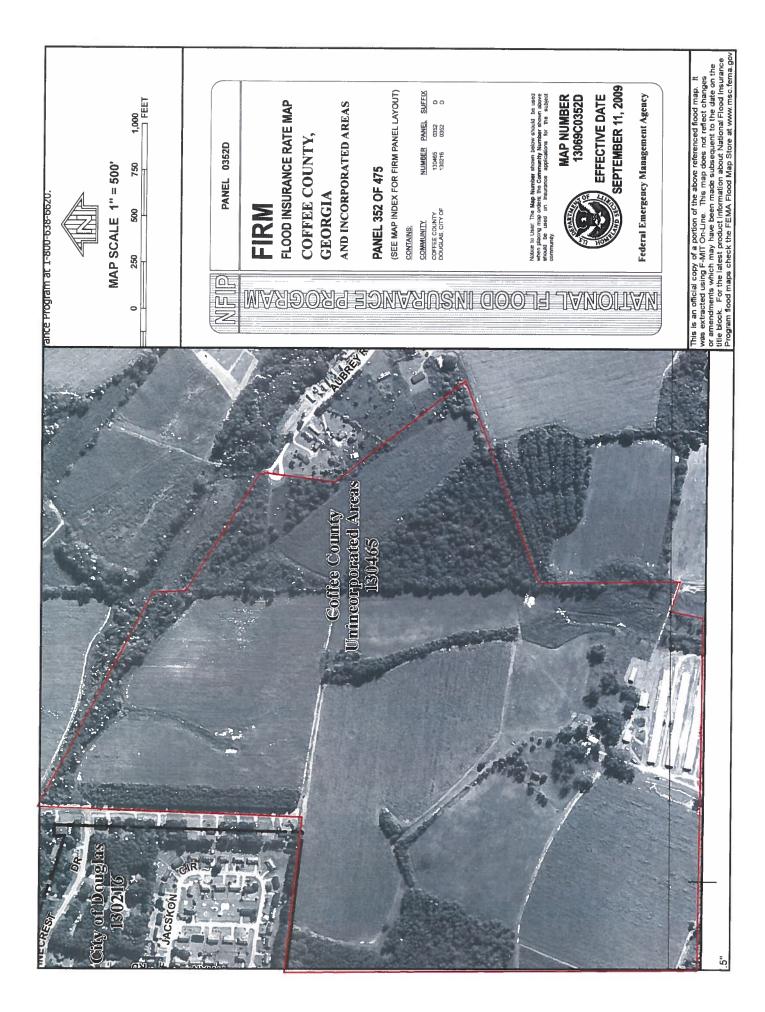
Wayne McKinnon (SEAL)

Signed, sealed and delivered on the 13th day of January, 2012 in the presence of:

Notary Public; My Commission

Expires: 13.20.15

Appendix 9 Flood Insurance Rate Map



SEPTEMBER 11, 2009 Federal Emergency Management Agency Nation to User. The Map Number shown below should be used when placing map orders; the Community Number shows above should be used on insurance applications for the subject community. FLOOD INSURANCE RATE MAP AND INCORPORATED AREAS PANEL COFFEE COUNTY, PANEL 0355D 1,500 MAP SCALE 1" = 1000" **PANEL 355 OF 475** GEORGIA ance Program at 1-800-638-6620 1,000 FIRM COFFEE COUNTY DOUGLAS, CITY OF COMMUNITY CONTAINS 200 MANDONG EDINANDENI GOODE DANOITAN 0 PINEWALEYRD ASSESSED FOR PLANTATION CIR 444 ARIA LI

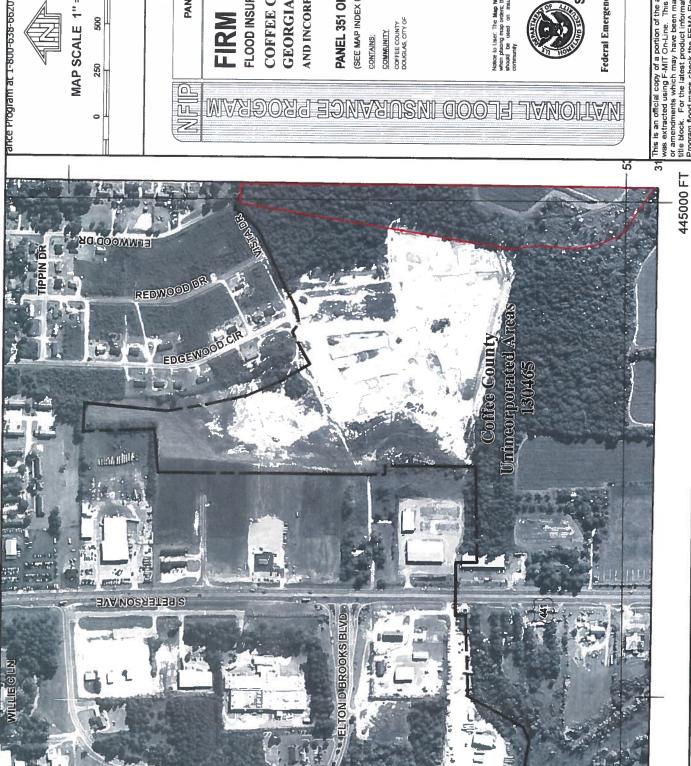
2,000 ____ FEET

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

SUFFIX 0.0

MAP NUMBER 13069C0355D **EFFECTIVE DATE**

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.go



MAP SCALE 1" = 500'

750 200

1,000

PANEL 0351D

FLOOD INSURANCE RATE MAP COFFEE COUNTY, GEORGIA

AND INCORPORATED AREAS

PANEL 351 OF 475

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

PANEL NUMBER

SUFFIX

0351 0351

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

SEPTEMBER 11, 2009 MAP NUMBER 13069C0351D **EFFECTIVE DATE**

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title book. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.g.

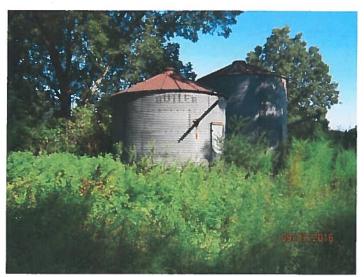
Appendix 10 Site Photographs



Well pump pressure tank



Wood debris from former home



Grain silos northwest of former house site



Tin and wood debris from old shed



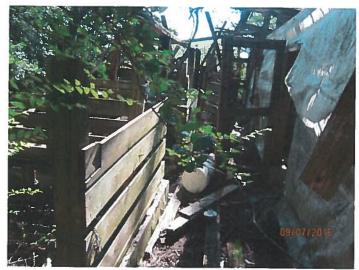
Brick pier from former home



Concrete pad of former storage building



Overview of pig pen



Close-up view of pig pen that contained approximately eight pens



Overview of area where a chicken house once stood



Grain silo near former chicken house



Pole mounted transformer near former chicken houses



Farm road



Cotton field



Tobacco field



Idle field



Entrance from Osborn Mills Road



Entrance from Brantley Road



Overview of pond carpeted with duckweed east of former chicken houses



Pond along northern property line



Inundated woodlands along northern property boundary



Overview of wooded area along the eastern property boundary

Appendix 11 Qualifications of Environmental Professionals



Eileen Self

Senior Environmental Specialist

Education

University of Georgia, Bachelor of Science in Agriculture & Environmental Sciences, 1992

Work History

Georgia Forestry Commission, 1980 to 1993

USDA Soil Conservation Service, 1994

Sr. Environmental Specialist, Stantec Consulting Services, Inc. 1994 to 2005

Sr. Environmental Specialist, Preston Testing & Engineering Co., Inc., 2005 to 10/2014

Sr. Environmental Specialist, Preston Geotechnical Consultants, LLC name change 10/2014

Continuing Education/Certifications

Onsite Occupational Training, Duluth, OSHA 40 Hour Worker Health & Safety Training 1998 Asbestos in Buildings: Inspection and Assessment, February 2007, 2014 Asbestos in Buildings: The Management Plan, December 2009, 2013 U.S. Army Corps of Engineers Wetland Program, Atlanta, GA, 1996 Wetland Plant Identification Certification Program, Atlanta and Tifton, GA 1997, 2005 GDOT WECS, # 052563455 GSWCC Level 1A. #52907

Related Experience

Ms. Self has over 20 years of experience conducting wetland identification and permitting, Phase I and II Environmental Site Assessments (ESA's), National Environmental Policy Act (NEPA) reports, Georgia Environmental Policy Act (GEPA) reports, Leaking Underground Storage Tank (LUST) investigation and on-site testing, landfill groundwater sampling and methane monitoring, groundwater well installations and watershed studies. The following projects represent personal experience of Ms. Self gained either in the employment of Preston Geotechnical Consultants LLC, or previous employers.

Project Summary

Environmental Studies in compliance with the Georgia Environmental Policy Act (GEPA) and the ASTM 1527-00 Phase I ESA on various colleges in Georgia - Responsible for the site reconnaissance, obtaining information about the subject property history, land use activities, regulatory review, chain-of-title records review, and report writing.

Environmental studies involving the National Environmental Policy Act (NEPA) Environmental Evaluation and Checklist Report for a proposed Head Start Site - Responsible for addressing environmental factors pursuant to NEPA checklist, compiling data, and report writing.

Performed Phase I ESA's on over 2,000,000 acres of forestland in the southeast United States using aerial and ground reconnaissance - Responsible for review of federal, state, and local environmental records, cultural research identification records, threatened/endangered species records and report writing.

Performed over 500 Phase I and associated Phase II ESA's on both developed and undeveloped property - Responsible for visual site survey, research federal, state, and local regulatory records, land use activities, use and/or release of environmental regulated materials, 50 year chain-of-title records, mapping, and final report



Eileen Self Senior Environmental Specialist Page 2

Site investigation, data collection, drilling operations, soil and groundwater sampling, and free product removal at a dozen leaking underground storage tank sites in Georgia - Responsible for conducting field investigation, routine sampling, technical documentation, client coordination, compilation and analyses of data, and document preparations.

Performed Risk/Hazard Analysis on existing school sites and proposed school sites for Houston, Laurens, Monroe, Bibb and Peach Counties, Georgia.

Performed over 200 wetland assessments in Georgia - Projects involved delineations, Individual and Nationwide permitting, and mitigation. Responsible for identifying on-site soil, vegetation, and hydrologic wetland indicators. Responsible for delineating jurisdictional wetlands and project study areas.

Wetland restoration on a 7.5 site in Vienna, Georgia and a 3 acre site in Emanuel County, Georgia - Projects involved identification of desirable and undesirable species of flora in the restoration area, establishing a water budget, planting of desirable wildlife flora. Responsible for the identification and removal of undesirable species, planting, installation of piezometer wells, quarterly monitoring for three years, and erosion and sedimentation control monitoring.

Performed over fifteen (15) storm water pollution prevention plans for various landfills in Georgia and County government facilities - Projects involved annual site compliance/inspections and report writing. Responsible for identifying spill response and pollution prevention team, outlining requirements and scheduling for inspection of storm water discharges, inspection and writing the plan.

Watershed protection plan for Peach County, GA - Involved evaluating water quality in the County. Responsible for collecting water quality data representative of land use runoff in the watershed, identifying non-point pollutant loading sources, point source discharges, and other factors directly affecting stream water quality in the watershed.

Stream Zone Buffer Variance - Involves GA Department of Natural Resources EPD Application for a 25 foot vegetative buffer encroachment in accordance with the Erosion & Sedimentation Act of 1975.

Landfill methane monitoring - Utilization of gas extraction with RKI Series Portable Multi-gas detector and/or PID meter for over fifteen (15) years for over twenty (20) county landfills in Georgia.

Soil conservation – projects involved laying out or assisting farmers in the application of conservation practices like terracing, diversion channels, drainage systems, ground cover, and no-till. Regular exposure to agriculture equipment, adverse weather, and field conditions requiring physical exertion.



Michael Davis, PE

Laboratory and Quality Control Manager Sr. Laboratory and Field Technician Environmental Specialist Managing Technician

Education

Graduate, Jones County High School, June 1995 Macon State College, Engineering Major, 1995 to 2000

Work History

Managing Senior Soil Technician, Vice President, Preston Testing & Engineering Co., Inc. and Preston Geotechnical Consultants, LLC, April 1994 to Present

Continuing Education/ Certifications

Georgia Registered Professional Engineer No. 36608, December 2011
Structural Masonry Special Inspector (International Code Council), 2008
Soils Special Inspector (International Code Council), 2009
ICS Civil Engineering Technology Course, 2000 to 2001
Level I & II Asphalt Plant Technician #9GY, May 1997
Safety & Use of Nuclear Testing Equipment #33383, July 1999
Structural Masonry Specialist, November 1999
F-Number Measurement, Dipstick Floor Profiler, May 2000
ACI Concrete Field Testing Technician Grade I, September 2001
Georgia Soil & Water Conservation Commission Level 1A Certification,
September 2006

Helical Pier Foundation and Anchors, May 2004
Phase I Environmental Site Assessments, December 2004
ACI Concrete Laboratory Testing Technician - Grade I, February 2005
Mine Safety and Health Administration Training, 2005
OSHA General Industry Safety & Health, October 2006

Related Experience

Laboratory manager responsible for personnel supervision and QA/QC of laboratory processes for all lab work associated with geotechnical subsurface investigations and for all materials testing control jobs. Following are examples of various projects for which Mr. Davis provided hands-on laboratory testing services and/or supervised other laboratory personnel.

Project Summary

Houston Medical Center Expansion, Warner Robins, GA – Performed approximately 40 unconfined shear tests, soil classifications (including Atterberg limits, grain size, hydrometer analysis), unconfined compressive tests, and moisture density relationships (standard proctor).

Laurens County Subtitle D Municipal Solid Waste Landfill, Laurens County, GA – Performed laboratory falling head permeability tests, grain size tests, moisture determinations for 24° thick layer of 1 x 10^{-7} cm/sec clay liner and 24° thick layer of 1 x 10^{-2} cm/sec sand leachate transmission layer.

Michael Davis, PE

Laboratory and Quality Control Manager Sr. Laboratory and Field Technician Environmental Specialist Managing Technician Page 2

Middle Georgia Heart Center, Macon, GA – Senior Technician responsible for monitoring of soil compaction; auger cast pile installation monitoring (+300 piles); concrete sampling and testing; structural steel inspection; floor flatness; fireproofing; masonry inspection; and erosion and sedimentation control monitoring including field inspections and rainfall and runoff reporting.

Sarah Lee Distribution Center, Macon, GA – Senior Technician responsible for monitoring of soil compaction for mass grading of site; soil compaction and bearing value determination for building pad subgrade and parking area subgrade; concrete sampling and testing; erosion and sedimentation control monitoring including field inspections and rainfall and runoff reporting; floor flatness determination; and asphalt sampling and testing.

Georgia Power Projects

Specific Georgia Power projects on which Mr. Davis has been involved in the materials testing include the following:

- Ball Mill Plant Scherer soil and concrete testing
- Units 1 and 2 Plant Scherer soil and concrete testing
- High Storm Cask Plant Hatch concrete testing
- FGD/SCR Plant Scherer pile installation monitoring / grout testing
- BOP Plant Scherer soil and concrete testing

The Environmental Institute

This is to certify that

Michael Davis

Has completed coursework and satisfactorily passed an examination that meets all criteria required for the course

Phase I Environmental Site Assessments

December 8-10, 2004
Course Date

December 10, 2004

Examination Date

TEI - 1300 Williams Drive, Suite E - Marietta, Georgia 30066 - (770) 427-3600 - www.tei-atl.com