Undeveloped Land 14300 West Newberry Road Newberry, Alachua County, Florida

December 14, 2021

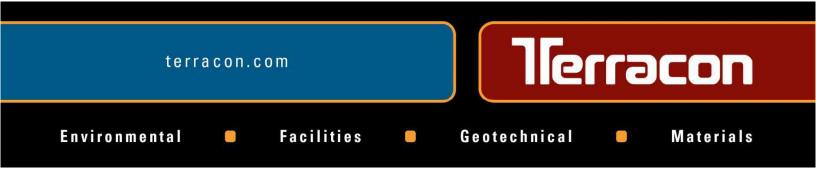
Terracon Project No. EQ217553



Prepared for: Sands Winchester, LLC Myrtle Beach, South Carolina

Prepared by:

Terracon Consultants, Inc. Jacksonville, Florida



December 14, 2021



Sands Winchester, LLC 1203 48th Avenue North, Suite 200

- Attn: Mr. Joe Morrison Ph: (843)-838-4634
- Re: Phase I Environmental Site Assessment Undeveloped Land 14300 West Newberry Road Newberry, Alachua County, Florida Terracon Project No. EQ217553

Dear Mr. Morrison:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with our Agreement for Services authorized by Terracon Proposal PEQ217553, dated November 18, 2021.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide geotechnical, environmental, construction materials, and facilities services on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at <u>www.terracon.com</u>. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely, Terracon Consultants, Inc. For: Roy Starr Field Scientist

Hyle Hayer

Kyle E. Hayes Environmental Department Manager

Terracon Consultants Inc. 8001 Baymeadows Way Ste 1 Jacksonville, FL 32256-7521

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EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with our Agreement for Services authorized by Terracon Proposal PEQ217553, dated September 30, 2021 and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* The ESA was conducted under the supervision or responsible charge of Kyle E. Hayes, Environmental Professional. Roy Starr conducted the site reconnaissance on December 8, 2021.

Findings and Opinions

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

According to information provided by the site owner and Alachua County Property Appraiser the site is listed as two separate parcels. The first parcel is Parcel ID #04306-001-001 is the northern most parcel and is listed as approximately 6.70 acres and is designated as vacant land. The second parcel is Parcel ID#04306-002-000 which makes up the central and south portions of the site and is listed as being approximately 20.224 acres, designated as timber land. The site is currently unoccupied with no current use, however, was observed to have signs of past silviculture usage. This will be discussed further in the historical information section below.

Historical Information

Based on a review of available historical information, the site appears to have been undeveloped cleared land as early as 1937, possibly for agriculture use. It remained cleared 1937-1968. In approximately 1968 the south and central portions of the site were planted with tree rows; this area was allowed to become overgrown from 1968-1995. The north portion of the site remained clear 1968-1984. By 1995 the entire site became overgrown. In approximately 1999 central and northern portions of the parcel were cleared to allow for development west of the site. The site was allowed to become overgrown from 1999-2010, when the central portion of the site was again cleared. Tree rows were planted, and the site remained vegetated from 2013-2019.

The site was surrounded by undeveloped farmland/pastureland as early as 1937. The south eastern adjoined land contained a residence and farm, followed by County Rd 241. The surrounding properties remained mostly unchanged through 1968, when the west, south, and a portion of the east were planted with tree rows. The north adjoined area remained clear. The west, south, and east were allowed to overgrow with tree cover, 1968-1999. Between 1999-2005 the southeast parcel was developed as a gas station/convenience store. The area west of the site was developed into residential housing, with the area north and east remaining as undeveloped woodland. These areas remained unchanged 2005-2019.



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Records Review

Applicable federal and state/tribal environmental regulatory databases were reviewed for the site and surrounding properties within the specified search distances outlined in ASTM E1527-13, as well as responses from state and local regulatory agency inquiries. The site was not listed in the environmental database. Listings for nearby facilities that were located within 500-feet of the site contained; four (4) Alachua County Regulated Facility List (Alachua RF), two (2) Underground Storage Tank (UST), two (2) Leaking Storage Tank (LST), two (2) Resource Conservation and Recovery Act Very Small Quantity Generator (RCRA VSQG), two (2) Alachua County Regulated Leaking Storage Tanks (LST Alachua), two (2) Well Surveillance Program Facilities.

The Circle K #2721295/ Lil Champ #1295Gas Station/ Convenience Store is listed in the ERIS database report as a UST and LST facility. During the Terracon site reconnaissance, the facility was observed to be an active fueling station and convenience store/ commercial business. Terracon performed a record search of the EPA FRS Facility Detail Report database with no results for the site. Further records were reviewed and provided by the FDEP online databases NEXUS and OULUS. Prior to the site being listed on state databases as a gas station, KBN Engineering and Applied Sciences filed a report on May 18, 1989 to the Lil Champ #1295 store/property owner stating there were petroleum contaminated soils located on the western corner of the property area. Following this report Environmental Consulting & Technology (ECT) Inc. was enlisted for petroleum contaminated soils removal. ECT removed approximately 30 cubic yards of limestone, asphalt and soil located on the facility property on July 12, 1999. Along with removal of the material ECT conducted two soil samples, collected July 12, 1999. The results of the soil samples demonstrated concentrations below applicable Soil Cleanup Target Levels (SCTLs) and a No Further Action (NFA) obtained.

The remaining listings associated with the facility are state and county listings. Terracon reviewed additional records made and according to the FDEP Storage Tank Notification form dated April 11, 2000, this gas station still maintains two double walled USTs, each containing 10,000 gallons of unleaded gasoline. Since the early 2000's the facility has experienced numerous reported spills and discharges that relate to the USTs and extensive assessment work and remediation activities have taken place on the property.

Following a letter issued by the Alachua County Department of Environmental Protection (ACDEP) July 12, 2010, the facility was required to make a formal Remediation Action Plan (RAP) for ongoing. Terra-Com issued the RAP on March 16, 2011. The plan was issued to remediate free product sampled in soil in December 2009. Per the Terra-Com report the location of contamination was northwest of the pump island and tank pit. The RAP was approved May 12, 2011. Vapor phase extraction was started November 4, 2011. Remediation efforts ended October 12, 2012 after inspection found the site to have completed remediation and be within compliance for FDEP standards. Review of this information did not provide groundwater flow data to determine the potential direction contamination could have migrated, however depth to ground water was encountered at depth between 40-50-ft bgs.



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Numerous incident reports were filed since 2014 for additional petroleum spills, UST system failures and poor housekeeping incidents at the facility (additional records are discussed in Section 4.2 this report). Review of previous assessment work indicates the USTs are approximately 200-feet from the site and an underground oil/water separator for the facility car wash is located just 50-feet from the site. Due to the extensive history of assessment/remediation activities, continued compliance violations on at this facility, and its adjoining nature to the site, it is considered a REC to this investigation.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site and are further discussed in Section 4.1 of this report.

Site Reconnaissance

At the time of reconnaissance, the site appeared to be undeveloped woodland that was unoccupied with no current site operations. Along the western border was an access road as well as a road running east to west with access from NW 143rd Street. Powerlines were observed along this road.

Adjoining Properties

The site is adjoined to the north by undeveloped woodland, followed by a cemetery, to the northwest are two single family residences. The eastern border of the site includes NW 143rd St to the northeast, undeveloped woodland makes up the majority of the eastern border, followed by a Circle K gas station to the southeast. The south border is County Rd 241. The western adjoined property is an access road, followed by residential housing. The southwestern portion of the property is adjoined by a Florida Department of Transportation stormwater outflow area.

Additional Services

Per the agreed scope of services, a limited radon record review was performed.

Radon Review

The site is located in USEPA Radon Zone 2, which is defined as an area with an average indoor radon concentration between 2 and 4 picoCuries per liter (pCi/L) of air. The USEPA recommends a guideline "action level" of 4.0 pCi/L for annual average indoor radon concentrations. Based on this information, the site is considered to have a low potential for elevated indoor concentrations of radon gas. However, testing would be required to evaluate site-specific concentrations of radon gas.

Significant Data Gaps

No significant data gaps were identified



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Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at 14300 NW Newberry Road, Alachua County, Florida, the site. The following RECs were identified in connection with the site:

Southeastern Adjoining Gas Station: The potential for releases and subsurface impacts to have occurred on the site associated with southeastern adjoining gas station facility that has numerous historical discharges and continued compliance violations.

Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends the following:

Terracon recommends conducting additional investigation to evaluate subsurface conditions associated with the identified off-site RECs.

1.0 INTRODUCTION

1.1 Site Description

Site Name	Undeveloped Land
Site Location/Address	14300 West Newberry Road, Newberry, Alachua County, Florida
Land Area	Approximatley 22 acres
Site Improvements	Undeveloped woodland
Anticipated Future Site Use	Redevelopment for commercial use
Purpose of the ESA	Site Acquisition

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which is included as Exhibit 2 of Appendix A. Acronyms and terms used in this report are described in Appendix F.

1.2 Scope of Services

This Phase I ESA was performed in accordance with our Agreement for Services authorized by Terracon Proposal PEQ217553, dated November 18, 2021 and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

ASTM E1527-13 contains a new definition of "migrate/migration," which refers to "the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface." By including this explicit reference to migration in ASTM E1527-13, the Standard clarifies that the potential for vapor migration should be addressed as part of a Phase I ESA. This Phase I ESA has considered vapor migration in evaluation of RECs associated with the site.

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during



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performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e. evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- Environmental lien and activity and use limitation (AUL) records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report. Based on other information reviewed during the completion of this report, the absence of this information is not deemed a significant data gap.
- An open records request email was sent on November 23, 2021 requesting environmental records for the site on file with the Alachua County Health Department, and the Alachua County Public Records. A response has not been



received by the writing of this report. Based on other information reviewed during the completion of this report, the absence of this information is not deemed significant.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of Sands Winchester, LLC. Use or reliance by any other party is prohibited without the written authorization of Sands Winchester, LLC and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Agreement for Services. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

1.6 Client Provided Information

Prior to the site visit, Jon Thomas, Collier's, and Davis Rembert, Saunders SVN, were asked to provide the following user questionnaire information as described in ASTM E1527-13 Section 6.



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Collier's Questionnaire Responses

Client Questionnaire Item	Client Did Not	Client's Response	
	Respond	Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.	Х		
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.	Х		
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.			X
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.		Х	
Obvious Indicators of Contamination at the site.			X

Saunders, SVN. Questionnaire Responses

Client Questionnaire Item	Client Did Not	Client's Response	
	Respond	Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.	Х		
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.	Х		
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.			X
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.			X
Obvious Indicators of Contamination at the site.			X

Terracon's consideration of the client provided information did not identify RECs. A copy of the questionnaire is included in Appendix C.

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2.0 PHYSICAL SETTING

F	Physical Setting Information	Source			
Topography					
Site Elevation	Approximately 90-feet above sea level	Eris Topographic Map			
Topographic Gradient	West Southwest				
Closest Surface Water	Pond located East of the site approximately- 1469 feet from site	(December 2021) & Google Earth Survey (2021)			
	Soil Characteristics				
Soil Type	29-Lochloosa fine sand 33-Norfolk loamy fine sand 39-Bonneau fine sand				
Description	29-Lochloosa fine sand-he Lochloosa component makes up 85 percent of the map unit. Slopes are 2 to 5 percent. This component is on ridges on marine terraces on coastal plains. The parent material consists of sandy and loamy marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. 33-Norfolk loamy fine sand- The Norfolk component makes up 85 percent of the map unit. Slopes are 2 to 5 percent. This component is on ridges on marine terraces on coastal plains. The parent material consists of loamy marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. 39-Bonneau fine sand-The Bonneau component makes up 85 percent of the map unit. Slopes are 2 to 5 percent. This component is on ridges on marine terraces on coastal plains. The parent material consists of sandy and loamy marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. 39-Bonneau fine sand-The Bonneau component makes up 85 percent of the map unit. Slopes are 2 to 5 percent. This component is on ridges on marine terraces on coastal plains. The parent material consists of sandy and loamy marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained.	ERIS, Physical Settings report, issued December,2021			
	Geology/Hydrogeology				
Formation	Thc – Hawthorne group, Coosawhatchie FormationTo- Ocala Limestone				
Description	Hawthorne Group, Coosawhatchie Formation- Coosawhatchie Formation is exposed or Lies beneath a thin overburden on the eastern flank of the Ocala Platform from southern Columbia County to southern Marion County. Within the outcrop region, the Coosawhatchie Formation varies from a light gray to olive gray, poorly consolidated, variably clayey and phosphatic sand with few fossils, to an olive gray, poorly to moderately consolidated, slightly sandy, silty clay with few to no fossils. Occasionally the sands will contain a	ERIS, Physical Settings report, issued December 2021			

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Pł	nysical Setting Information	Source
	dolomitic component and, rarely, the dominant lithology will be dolostone or limestone.	
	Ocala Limestone- Eocene, The Ocala Limestone consists of nearly pure limestones and occasional dolostones. It can be subdivided into lower and upper facies on the basis of lithology. The lower member is composed of a white to cream-colored, fine to medium grained, poorly to moderately indurated, very fossiliferous limestone (grainstone and packstone). The lower facies may not be present throughout the areal extent of the Ocala Limestone and may be partially to completely dolomitized in some	
	regions	
Estimated Depth to First Occurrence of Groundwater	Approximately 40-50 ft bgs	Site Assessment Report, Terra-com Environmental Consulting
Groundwater		Circle K
		(May 2010)
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic west-southwest).	c gradient (slightly to the

* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify RECs associated with past uses. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10 to 15 year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs and Sanborn maps are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from ERIS to evaluate past uses and relevant characteristics of the site and surrounding properties. ERIS provided Sanborn maps were not available.

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- <u>Topographic maps</u>: Arrendondo, Florida published in **1890**, **1892**, and **1894** (1:2000)
- Topographic maps: Newberry, Florida published in 1968, 1988, 1993, 2015 (1:2000)
- <u>Topographic maps:</u> Gainesville West, Florida published in **1966**, **1981**, **1988**, **1993**,
 1994, and **2015** (1:2000)
- <u>Aerial photographs</u>: Agricultural Stabilization & Conservation Services (ASCS), 1937, 1949, 1956, 1961, and 1968 (1:500)
- <u>Aerial photograph</u>: Florida Department of Transportation (FDOT), published in **1971** (1:500)
- <u>Aerial Photographs</u>: United States Geological Survey (USGS), Published **1984**, **1995**, **1999** (1:500)
- <u>Aerial photographs</u>: US Department of Agriculture/National Agricultural Imagery (USDA/NAIP), published in **1979**, **2005**, **2006**, **2007**, **2010**, **2013**, **2015**, **2017** and **2019** (1:500)
- Sanborn Fire Insurance Map(s): No Coverage

Direction	Description
Cita	Cleared agricultural land (1937-1961), replanted with trees with cleared land on north of
Site	the site (1968-1984), undeveloped land (1995- 2019)
North	Cleared, undeveloped land (1937-2019), Developed cemetery to the NE (1966-2019)
North	developed residence to the NW (1968-2019)
	Cleared land with residence, followed by a roadway (1937-1956), cleared land for
	agriculture followed by roadway (1961-1968), partially cleared land with some tree cover
East	and a residence, followed by a roadway (1968-1999), undeveloped land with heavy tree
	cover, followed by a roadway (1999-2005), undeveloped woodland with a gas station
	followed by a roadway (2005-2019)
	Cleared undeveloped land followed by a roadway (1937-1979) undeveloped land partially
South	covered with trees followed by a roadway (1979-1999), cleared land to the southwest,
	followed by a roadway (1999-2019)
West	Undeveloped cleared land (1937-1968); areas were planted with tree row and allowed to
vvest	overgrow (1968-2005), area was developed with residential housing (2005-2019)

Historical Maps and Aerial Photographs

Historical resources reviewed did not identify RECs.

3.2 Historical City Directories

The ERIS city directories used in this study were made available through Cole Information Services and City Publishing Services (selected years reviewed: 1920-2021) and were reviewed at approximate five-year intervals. Street listings not available prior to 1996. The current street address for the site was identified as 14300 W Newberry Rd.

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Direction Description Site Various Commercial/Retail (2003-2019) Various Commercial/Retail (2001-2019) North 401 NW 143RD ST: ALACHUA COUNTY STATION (2012-2020), 314 NW 143RD ST : Woodward Asphalt Svc (2012) 14300 W. Newberry Road: LIL CHAMP (2008); KANGAROO EXPRESS (2003-2020); Lil East Champ (2012); REDBOX (2012); DOMINO'S PIZZA (2008-2020); GRILL DEPOT (2012-2020); ATM (2016) South Various Commercial/Retail (2003-2019) Various Commercial/Retail (2003-2019) West

Historical City Directories

Underlined directories are further discussed in Section 4.1.

3.3 Site Ownership

Based on a review of information obtained from the Alachua County Property Appraisers records and the client's user questionnaire, the current site owner of parcel #04306-001-001 is Patsy A. Thomas, LLC (2014-2021) and the owner of parcel #04306-002-000 is Sprint Management, Ltd. (1998-2021). Previous owners were not made available prior to 2020. Parcel 04306-001-001 was first purchased by First Guaranty Bank & Trust Company, a Florida corporation from the Pine Grove Properties, INC. in 1990. It was then sold to the Forest Meadow Memorial park in 1994. In 2014 it was purchased by Patsy A. Thomas, LLC. Records were not available prior to 1990. Parcel #04306-002-000 was first purchased in 1969 by the Estate of Helen Farnsworth from the Farnsworth Ice Company. In 1995 the Estate of Helen Farnsworth sold the property in 1998 to Sprint Management Ltd., they have maintained ownership since then.

3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.5 Environmental Liens and Activity and Use Limitations

The ERIS regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance



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of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.6 Interviews Regarding Current and Historical Site Uses

The following individual was interviewed regarding the current and historical use of the site.

Interviewer	Name / Phone #	Title	Date/Time
Roy L. Starr	Davis Rembert / 352-316- 0101	Site Owner – Site Contact- Parcel 04306-002-000	12/10/2021 11:00 am
Roy L. Starr	Ms. Pat Thomas	Site Owner- Parcel 04306-001-000	12/10/2021 11:10 am

Interviews

Mr. Davis Rembert was interviewed following the site reconnaissance and reported the following:

- He has been familiar with the site for approximately 25-30 years,
- The site is currently not connected to utilities, however, has access to water/sewer, electrical and gas provided by Gainesville Regional Utility (GRU). To his knowledge the site has never been developed. It was prepared for development in the past, but never developed.
- He is not aware of any environmental permits issued for the site, and
- He is not aware of any pending, threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability or potential environmental concerns in connection with the site.

Ms. Thomas was interviewed following the site reconnaissance and reported the following:

- She has been familiar with the site for approximately 9 years,
- The site is not connected to utilities and to her knowledge has never been developed,
- She is not aware of any environmental permits issued for the site, and
- She is not aware of any pending, threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability or potential environmental concerns in connection with the site.

3.7 **Prior Report Review**

Terracon requested the client provide any previous Phase I or Phase II reports they are aware of for the site. Previous reports were not provided by the client to Terracon for review.



Phase I Environmental Site Assessment Undeveloped Land = 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 = Terracon Project No. EQ217553

4.0 RECORDS REVIEW

Regulatory database information was provided by ERIS, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated. The scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

Database	Description	Distance (miles)	Listings
CERCLIS / SEMS	Comprehensive Environmental Response, Compensation, & Liability Information System / Superfund Enterprise Management System	0.5	0
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.5	0
ERNS	Emergency Response Notification System	Site	0
IC / EC	Institutional Control/Engineering Control	Site	0
NPL	National Priorities List	1	0
NPL (Delisted)	National Priorities Delisted List	0.5	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1	0
RCRA Generators	Resource Conservation and Recovery Act	Site and adjoining properties	4
RCRA Non- CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	1

Federal Databases



Undeveloped Land **■** 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 **■** Terracon Project No. EQ217553

Database	Description	Distance (miles)	Listings
DWM CONTAM	District of Waste Management – Contaminated Site		1

State/Tribal Databases

Database	Description	Distance (miles)	Listings
Brownfields	Brownfields Areas	0.5	0
IC/EC	Institutional Controls / Engineering Controls	Site	0
LST	Leaking Storage Tanks	0.5	2
SHWS	State Hazardous Waste Site	0.5	0
SWF/LF	Solid Waste Facilities/Landfills	0.5	0
UST	Underground Storage Tanks	Site and adjoining properties	3
VCP	Voluntary Cleanup Program	0.5	0

County Database

Database	Description	Distance (miles)	Listings
LST Alachua	Leaking Storage Tanks Alachua	0.5	2

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Facilities are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

Listed Facilities

Facility Name and Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Circle K #2721295/ Lil	Adjoins the site to the	UST, LST	REC
Champ #1295 Gas Station/	southeast		
Convenience Store			
14300 W Newberry Road			
CVS Pharmacy #5227	220 ft/ SSE	RCRA VSQG	No
14355 W Newberry Road	Downgradient		

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Phase I Environmental Site Assessment

Undeveloped Land I 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 Terracon Project No. EQ217553

Circle K #2721295/ Lil Champ #1295Gas Station/ Convenience Store

The Circle K #2721295 is listed in the ERIS database report as a UST and LST facility. During the Terracon site reconnaissance, the facility was observed to be an active fueling station and convenience store/ commercial business. Terracon performed a record search of the EPA FRS Facility Detail Report database with no results for the site. Further records were reviewed and provided by the FDEP online databases NEXUS and OULUS. Prior to the site being listed on state databases as a gas station, KBN Engineering and Applied Sciences filed a report on May 18, 1989 to the Lil Champ #1295 store/property owner stating there were petroleum contaminated soils located on the western corner of the property area. Following this report Environmental Consulting & Technology (ECT) Inc. was enlisted for petroleum contaminated soils removal. ECT removed approximately 30 cubic yards of limestone, asphalt and soil located on the facility property on July 12, 1999. Along with removal of the material ECT conducted two soil samples, collected July 12, 1999. The results of the soil samples demonstrated concentrations below applicable Soil Cleanup Target Levels (SCTLs) and a No Further Action (NFA) obtained.

The remaining listings associated with the facility are state and county listings. Terracon reviewed additional records made and according to the FDEP Storage Tank Notification form dated April 11, 2000, this gas station still maintains two double walled USTs, each containing 10,000 gallons of unleaded gasoline. Since the early 2000's the facility has experienced numerous reported spills and discharges that relate to the USTs and extensive assessment work and remediation activities have taken place on the property.

Following a letter issued by the Alachua County Department of Environmental Protection (ACDEP) July 12, 2010, the facility was required to make a formal Remediation Action Plan (RAP) for ongoing. Terra-Com issued the RAP on March 16, 2011. The plan was issued to remediate free product sampled in soil in December 2009. Per the Terra-Com report the location of contamination was northwest of the pump island and tank pit. The RAP was approved May 12, 2011. Vapor phase extraction was started November 4, 2011. Remediation efforts ended October 12, 2012 after inspection found the site to have completed remediation and be within compliance for FDEP standards. Review of this information did not provide groundwater flow data to determine the potential direction contamination could have migrated, however depth to ground water was encountered at depth between 40-50-ft bgs.

Numerous incident reports were filed since 2014 for additional petroleum spills, UST system failures and poor housekeeping incidents at the facility (additional records are discussed in the following section of this report). Review of previous assessment work indicates the USTs are approximately 200-feet from the site and an underground oil/water separator for the facility car wash is located just 50-feet from the site. Due to the extensive history of assessment/remediation activities, continued compliance violations on at this facility, and its adjoining nature to the site, it is considered a REC to this investigation.

CVS Pharmacy #5227

The facility is identified is listed in the environmental database, was listed as a RCRA-VSQG and is located approximately 220-feet southeast from the site and was observed to be an active CVS



Undeveloped Land I 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 Terracon Project No. EQ217553

pharmacy the Terracon site reconnaissance. Terracon reviewed documents made available on the FDEP databases NEXUS and OCULUS and records are not on file for this facility. Terracon reviewed the EPA FRS facility detail report provided on the FINDS database and according to this report, the CVS is listed as pharmacy business, which is very small quantity hazardous waste generator of ignitable waste, corrosive waste, cadmium, chromium, mercury, selenium, silver, and nicotine as it related to medical disposal operations. No records of violations regarding hazardous waste spills or releases are documented. Based on the historical information reviewed, the visual site reconnaissance, and distance in relation to the site, this listing does not represent a REC to the site.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report did not list facilities in the unmapped section.

Agency Contacted/	
Contact Method	Response
FDEP / Roxanne Smith / Susan Stephens Roxanne Smith	An open records request email was sent on November 22, 2021, requesting
Roxanne.M.Smith@FloridaDEP.gov	environmental records for the site on file with FDEP. On November 23, 2021, Roxanne Smith, with the FDEP, responded that FDEP
Susan Stephens <u>PublicRecordsRequests_Regulatory@floridadep.gov</u>	has two records on file for the site, address for an adjoined facility. On November 23, 2021 Susan Stephens responded with a historical record in association with an adjacent site.
Alachua County Public Records request portal / publicrecords@acfl.us	An open records request email was sent on November 22, 2021, requesting environmental records for the site on file with County. At this issuance of this report, a response has not been received from the Alachua County Pubic Records Department.
Alachua County Department of Health / ACHD <u>ACHD.EH@flhealth.gov</u>	An open records request email was sent on November 22, 2021, requesting environmental records for the site on file with the county health department. At this issuance of this report, a response has not been received from the fire Alachua County Department of Health.

4.2 Local Agency Inquiries



Phase I Environmental Site Assessment Undeveloped Land I 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 Terracon Project No. EQ217553

Agency Contacted/	
Contact Method	Response
Alachua County Fire Rescue- Records	An open records request email was sent on
John Adler	November 22, 2021, requesting
jadler@alachuacounty.us	environmental records for the site on file with
·	FDEP. On November 23, 2021 John Adler,
	Fire Marshal/ Division Chief responded with
	five records for an adjoined site.

The FDEP has a total of three records available in association with the adjoined property; 14300 W Newberry St. These listings were discussed in the above Section 4.1. The second listing received via DEP Records is a historic record for the demolition of <u>Rosie's</u> commercial business in 2000 for asbestos. Due to its historical nature and not having violations on record this is not considered a REC.

The Alachua County Fire Rescue has five listed records of spills at the southeast adjoining 14300 W Newberry St. Circle K. gas station/convenience store property. These were small quantity, single time spills reported from 2006 through 2013. Each record further indicates immediate response from either Alachua Fire Rescue or gas station attendants. Each spill was less than 40 gallons and occurred on concrete with no reported groundwater contamination, however due to the historical records discussed in Section 4.1 regarding this facility, it still remains a REC to this investigation.

A response from the ACHD and the Alachua County Public Records, have not been received by the writing of this report. Based on other information reviewed during the completion of this report, the absence of this information is not deemed significant.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

Terracon

Phase I Environmental Site Assessment

Undeveloped Land **■** 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 **■** Terracon Project No. EQ217553

General Site Information

Site Reconnaissance	
Field Personnel	Roy Starr
Reconnaissance Date	December 8, 2021
Weather Conditions	Sunny, Clear, 72 F
Site Contact/Title	Davis Rembert/ Owner

5.2 Overview of Current Site Occupants

The site is currently unoccupied.

5.3 Overview of Current Site Operations

At the time of the Terracon site reconnaissance, the site was observed to be a undeveloped land, with no operations.

5.4 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an "X") are discussed in more detail following the table.

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Pesticide/herbicide production or storage	
	Printing operations	

Site Characteristics

Terracon

Phase I Environmental Site Assessment Undeveloped Land ■ 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 ■ Terracon Project No. EQ217553

Category	Item or Feature	Observed or Identified
	Metal finishing (e.g., electroplating, chrome plating,	
-	galvanizing, etc.) Salvage operations	
_	Oil, gas or mineral production	
_	Officer processes or equipment	
	Aboveground storage tanks	
Aboveground Chemical or Waste	Drums, barrels and/or containers \geq 5 gallons	
Storage	MSDS or SDS	
_	Underground storage tanks or ancillary UST equipment	
Underground	Sumps, cisterns, French drains, catch basins and/or dry wells	
Chemical or Waste	Grease traps	
Storage, Drainage or Collection	Septic tanks and/or leach fields Oil/water separators, clarifiers, sand traps, triple traps,	
Systems	interceptors	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/	Transformers and/or capacitors	
PCBs	Other equipment	
	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
Releases or Potential Releases	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	Х
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
-	Surface water discoloration, odor, sheen, and/or free-floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
	Surface water bodies	
Other Notable Site	Quarries or pits	
Features	Wastewater lagoons	
	Wells	



Phase I Environmental Site Assessment Undeveloped Land = 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 = Terracon Project No. EQ217553

Releases or Potential Releases

Trash, debris and/or other waste materials

Throughout the site and its boundary areas trash/debris was observed. Many of these sites consisted of single large household items that appeared to be there for a number of years, some of these sites included areas of debris and trash such as bottles and cans.

6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

Direction	Description
North	Undeveloped land followed by a cemetery
East	Undeveloped land followed by NW 143 rd St
South	West Newberry Rd/ County Rd 26, Circle K Gas Station to the Southeast
West	Residential Neighborhood

Adjoining Properties

RECs were not observed with the adjoining properties.

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, the additional services (e.g. list services provided) were not conducted.

7.1 Radon Records Review

Radon is a naturally occurring radioactive gas produced through the natural decay of uranium to stable lead. It is odorless, tasteless, and invisible. Elevated concentrations of radon can be found in soils and rocks containing uranium, granite, shale, phosphate, and pitchblende. Locations of these materials are highly unpredictable. Elevated levels of radon may also be found in soils containing certain types of industrial wastes, such as the by-products from uranium or phosphate mining. Radon can accumulate inside structures at concentrations that may pose risks to human health. Indoor radon levels are influenced by building construction and the concentration of radon in the underlying soil.

Alachua County, Florida is located in USEPA Radon Zone 2, which is defined as an area with an average indoor radon concentration of between 2 and 4 picoCuries per liter (pCi/L) of air. The USEPA recommends a guideline "action level" of 4.0 pCi/L for annual average indoor radon concentrations. Based on this information, the site is considered to have a low potential for



Phase I Environmental Site Assessment Undeveloped Land = 14300 W Newberry Rd, Newberry FL December 14, 2021, 2021 = Terracon Project No. EQ217553

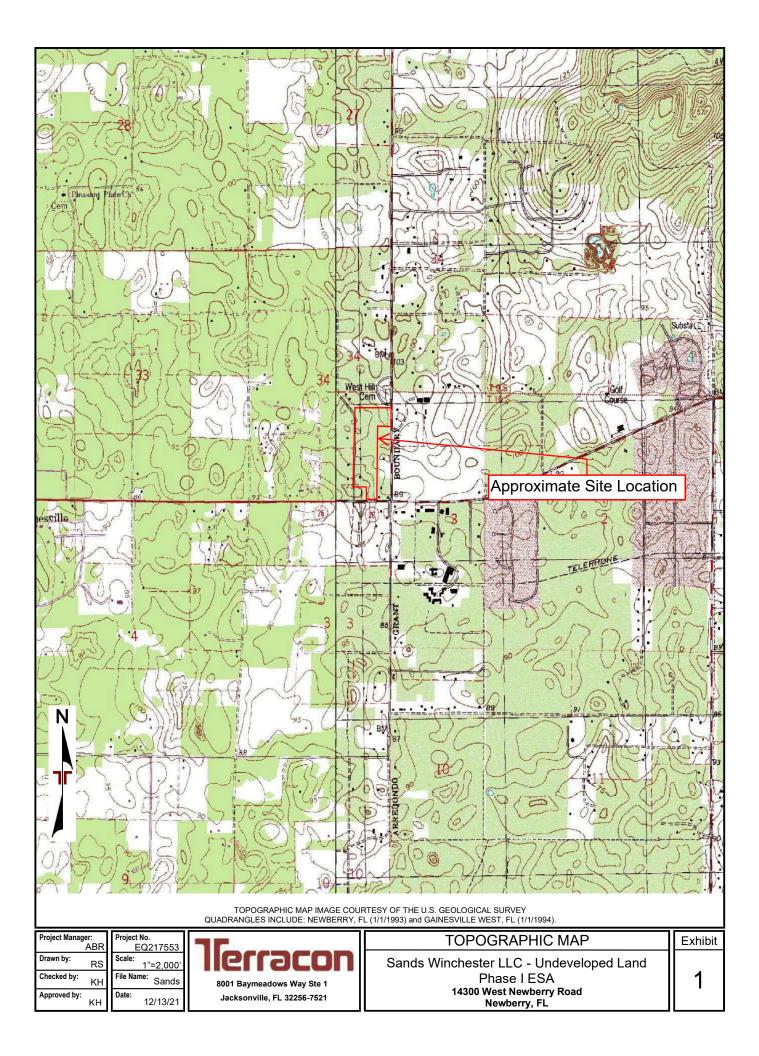
elevated indoor concentrations of radon gas. However, testing would be required to evaluate sitespecific concentrations of radon gas.

8.0 DECLARATION

I, Kyle E. Hayes, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Hyle Hayon

Kyle E. Hayes Environmental Department Manger APPENDIX A EXHIBIT 1 – TOPOGRAPHIC MAP EXHIBIT 2 – SITE DIAGRAM





APPENDIX B SITE PHOTOGRAPHS

Sands Winchester LLC - Undeveloped Land Phase I ESA 14300 West Newberry Road Newberry, FL Date Pictures Taken: December 8, 2021 Terracon Project No. EQ217553





Photo 1 North Interior Representative



Photo 3 Access road through central site



Photo 2 Central Interior representative



Photo 4 East adjoined property

Sands Winchester LLC - Undeveloped Land Phase I ESA
14300 West Newberry Road Newberry, FL Date Pictures Taken: December 8, 2021
Terracon Project No. EQ217553





Photo 5 Representative of discarded home items



Photo 7 Southeast adjoined property



Photo 6 Representative of onsite trash and debris



Photo 8 Southwest adjoined property

Sands Winchester LLC - Undeveloped Land Phase I ESA
14300 West Newberry Road Newberry, FL Date Pictures Taken: December 8, 2021
Terracon Project No. EQ217553





Photo 9 South border, CR241

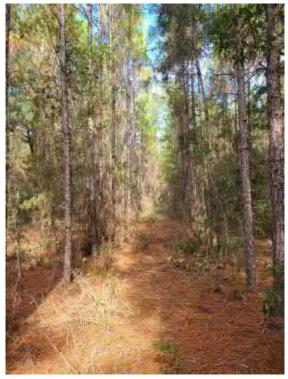


Photo 11 Interior representative of western site



Photo 10 Onsite camp location

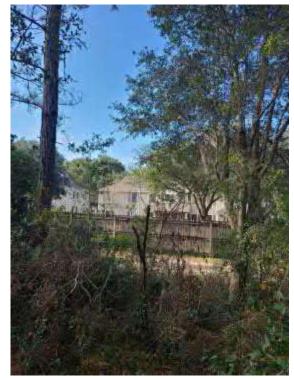
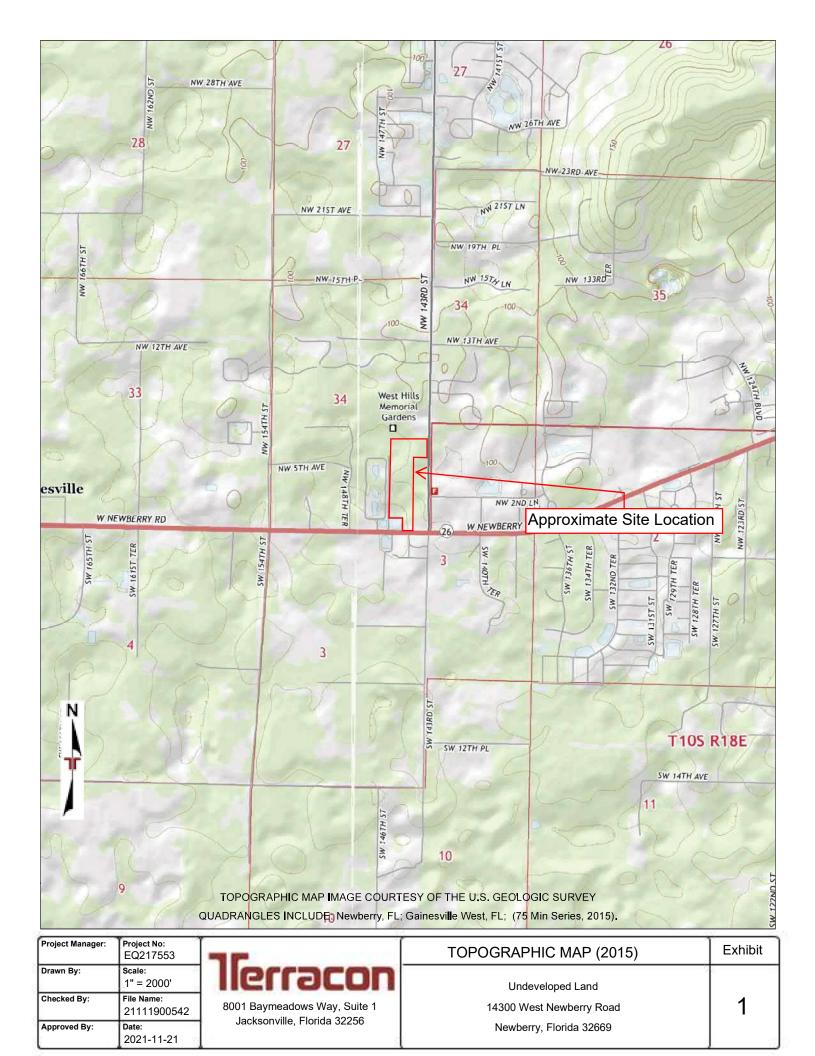
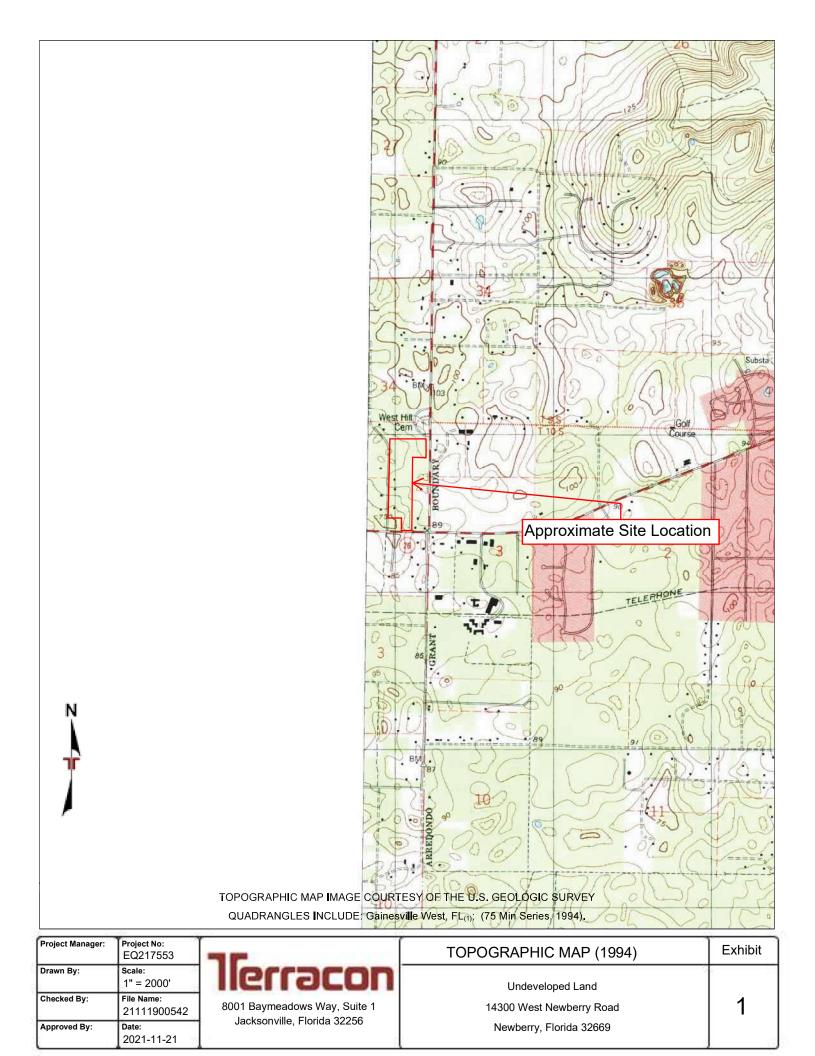
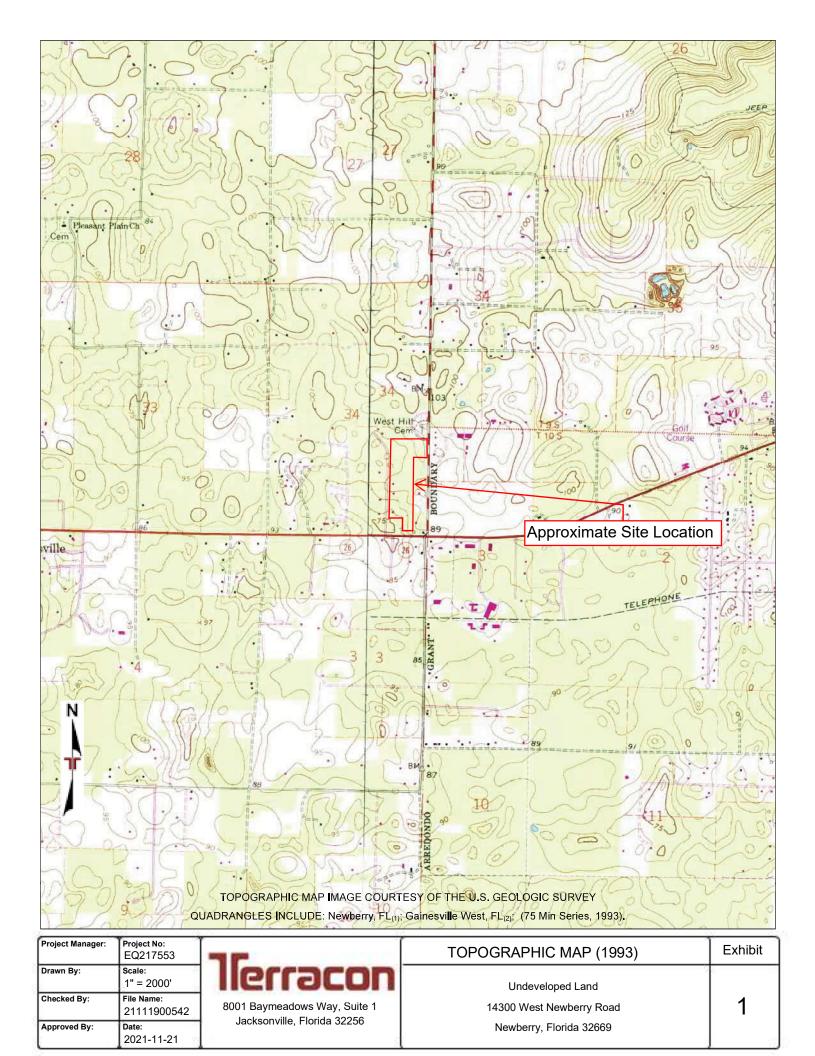


Photo 12 Western adjoined property

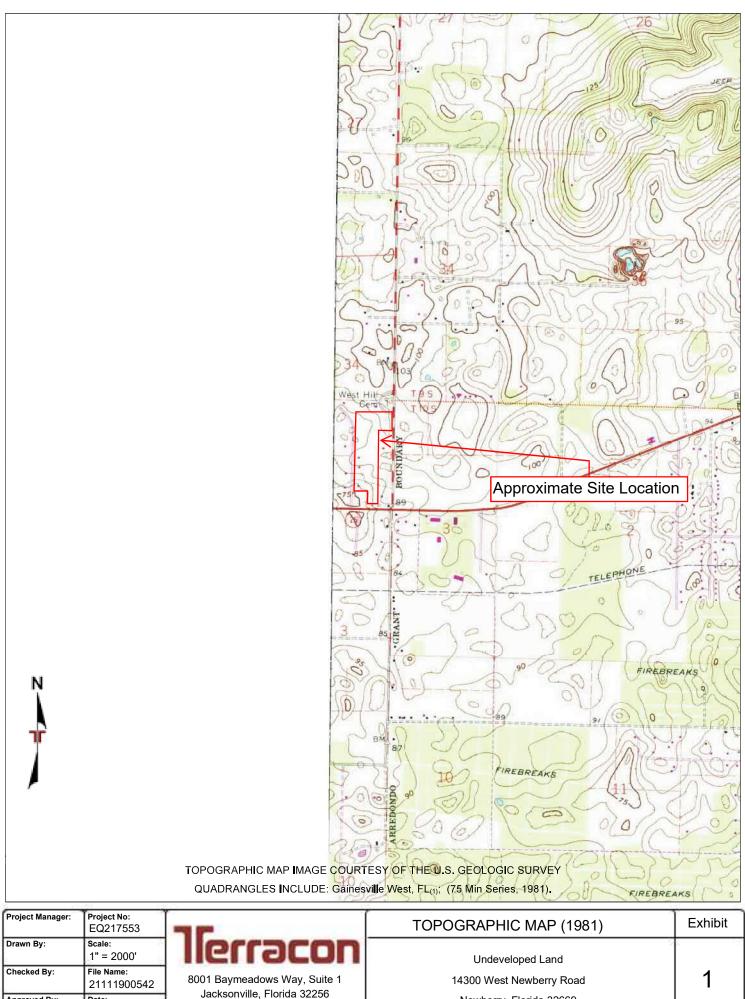
APPENDIX C HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE



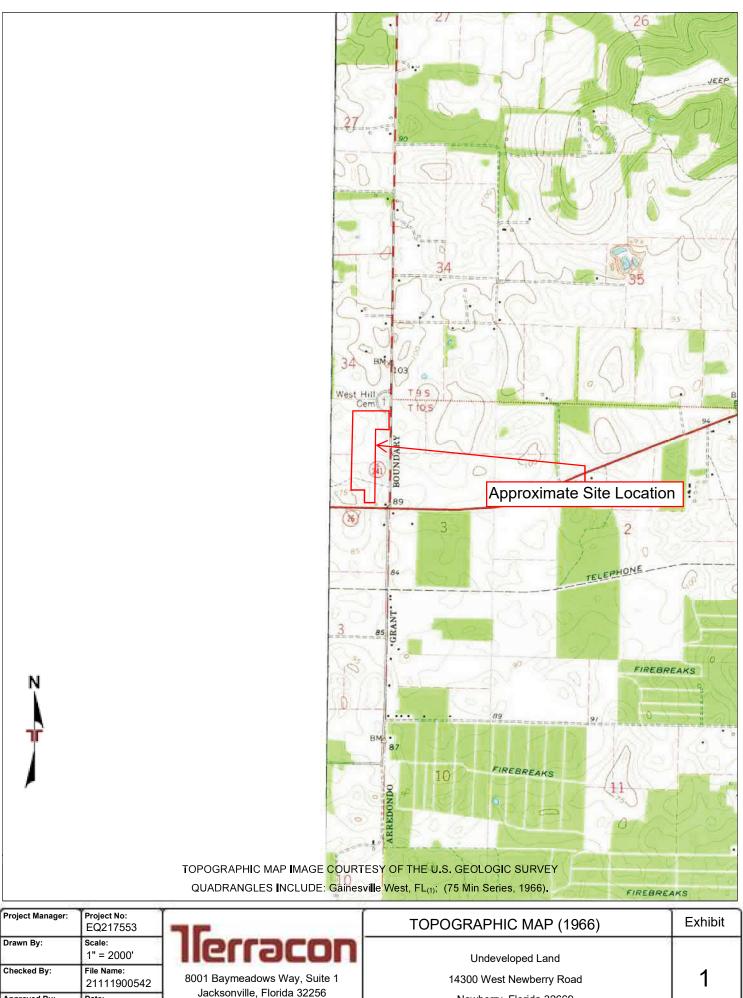




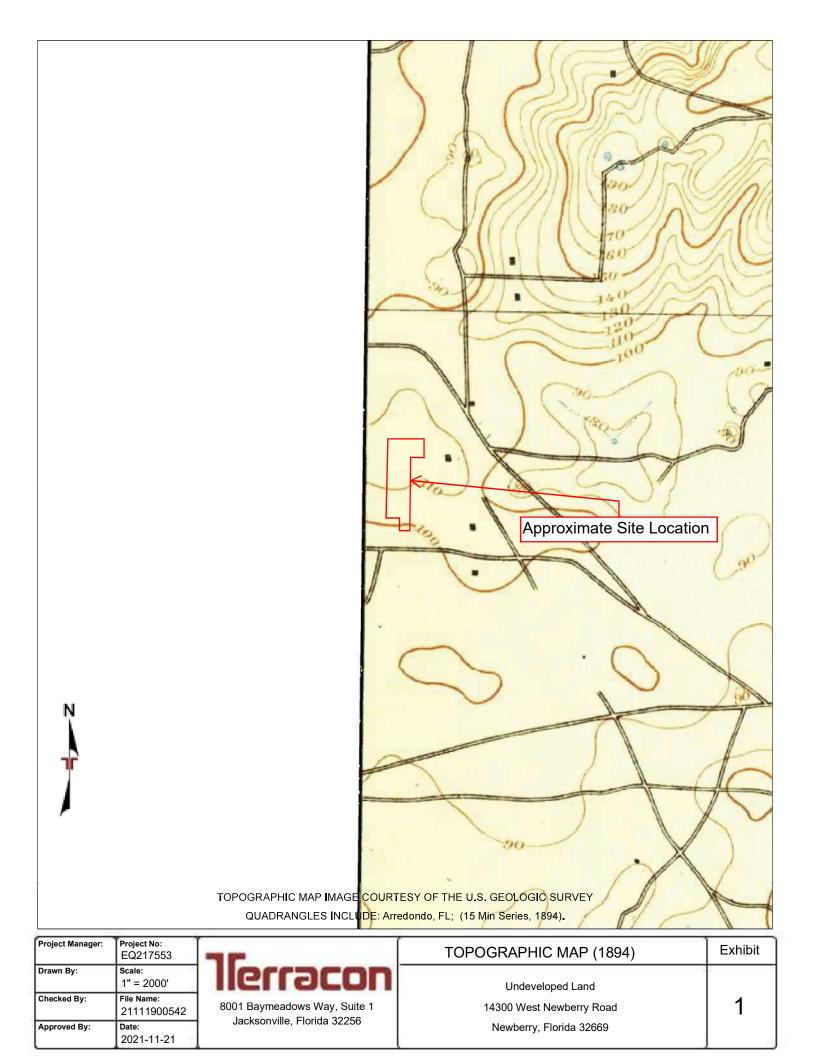


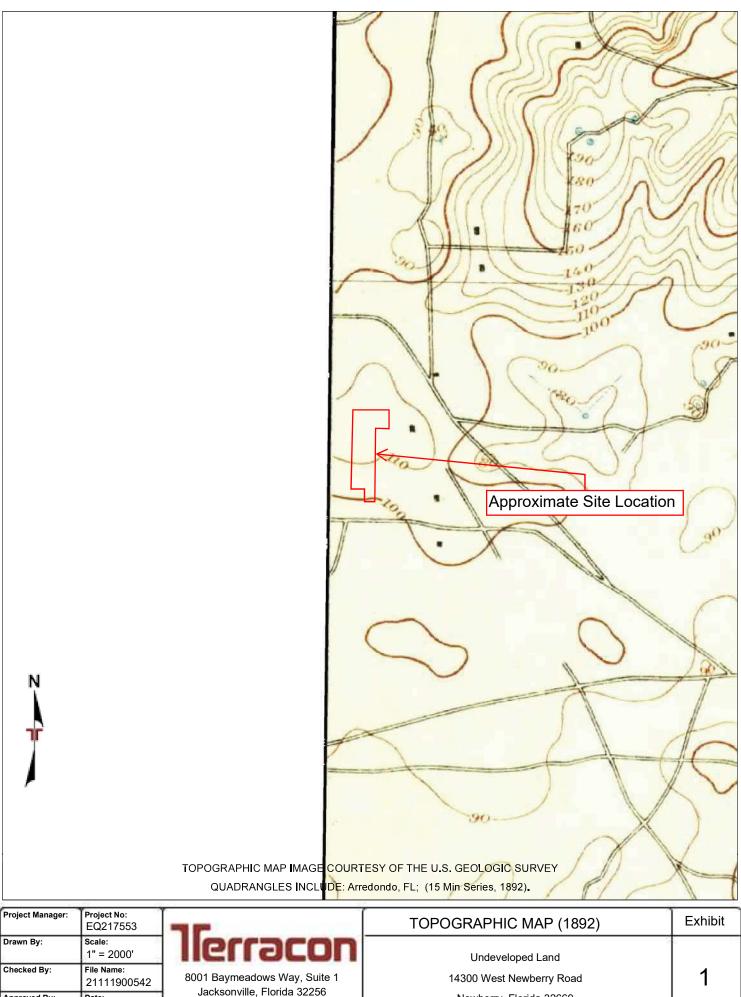


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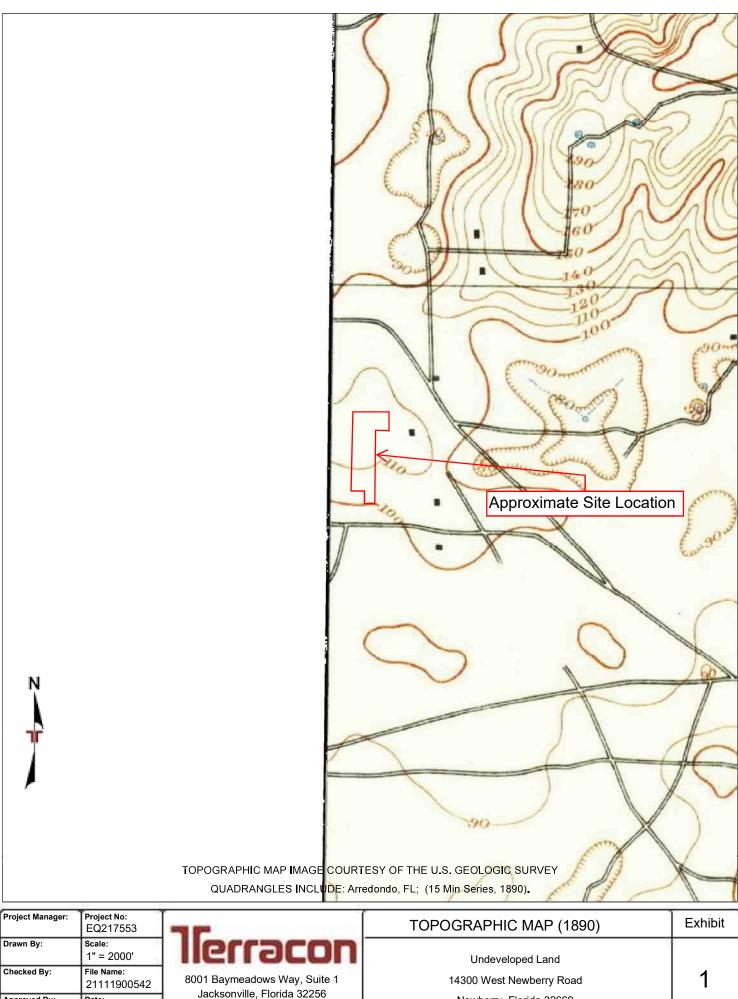
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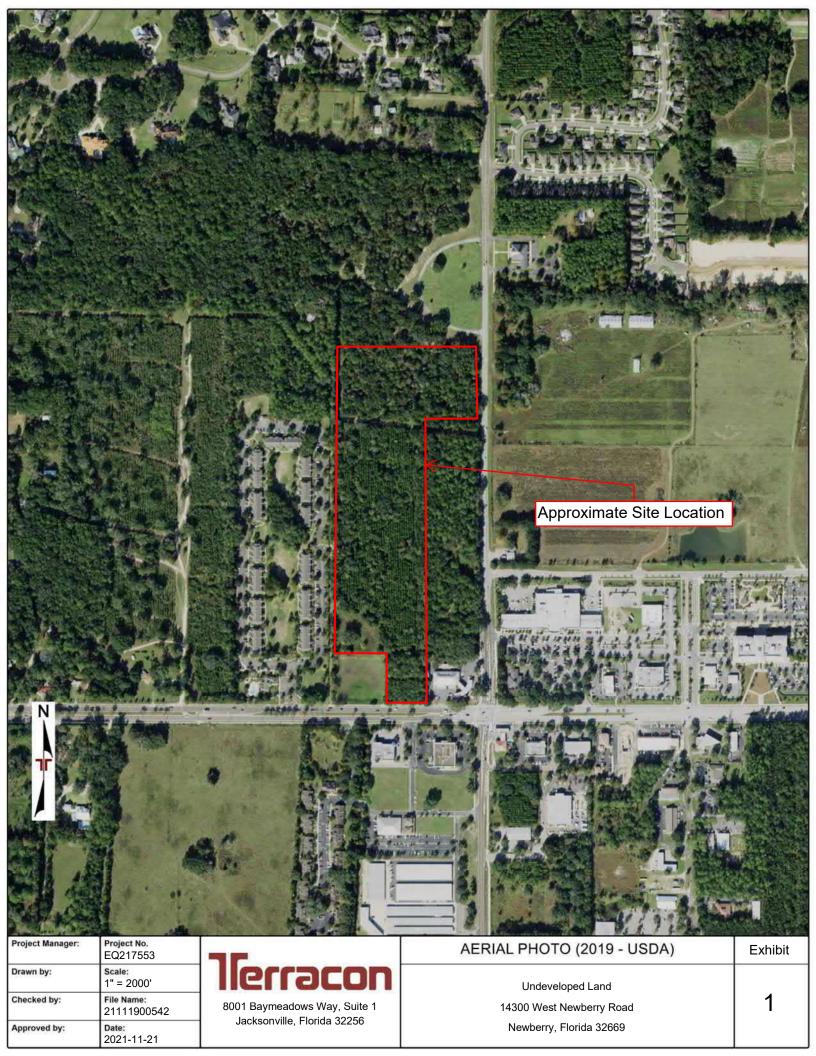
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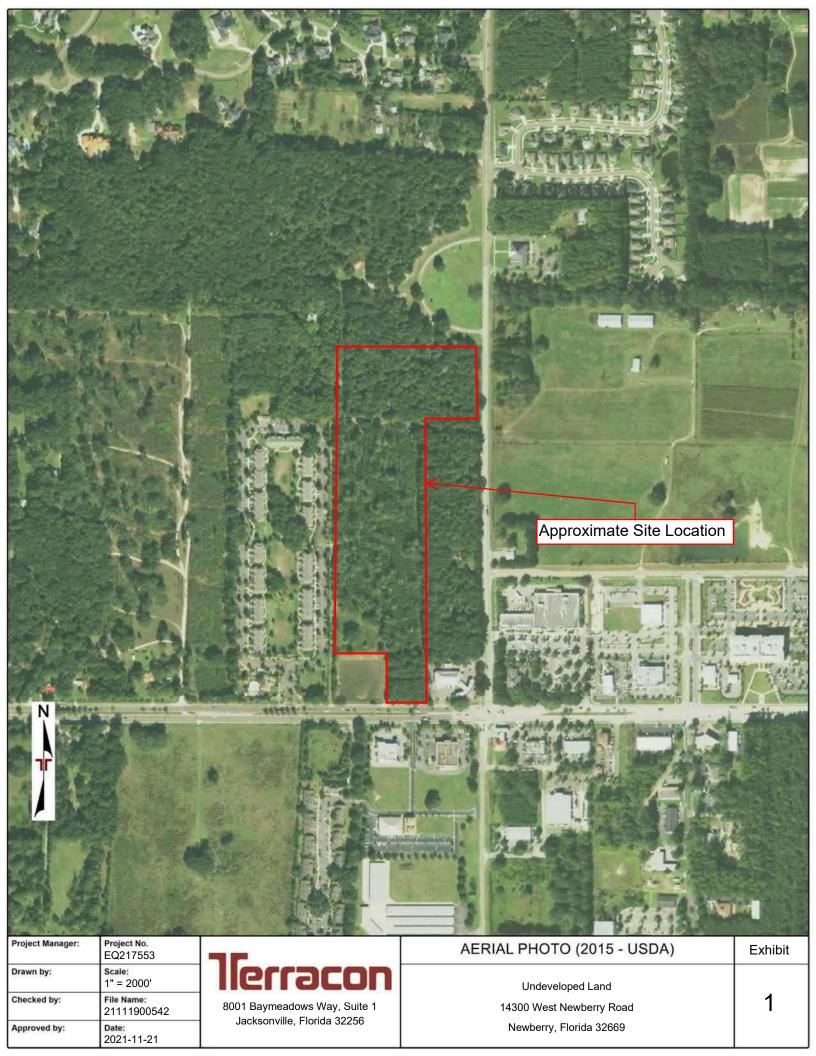


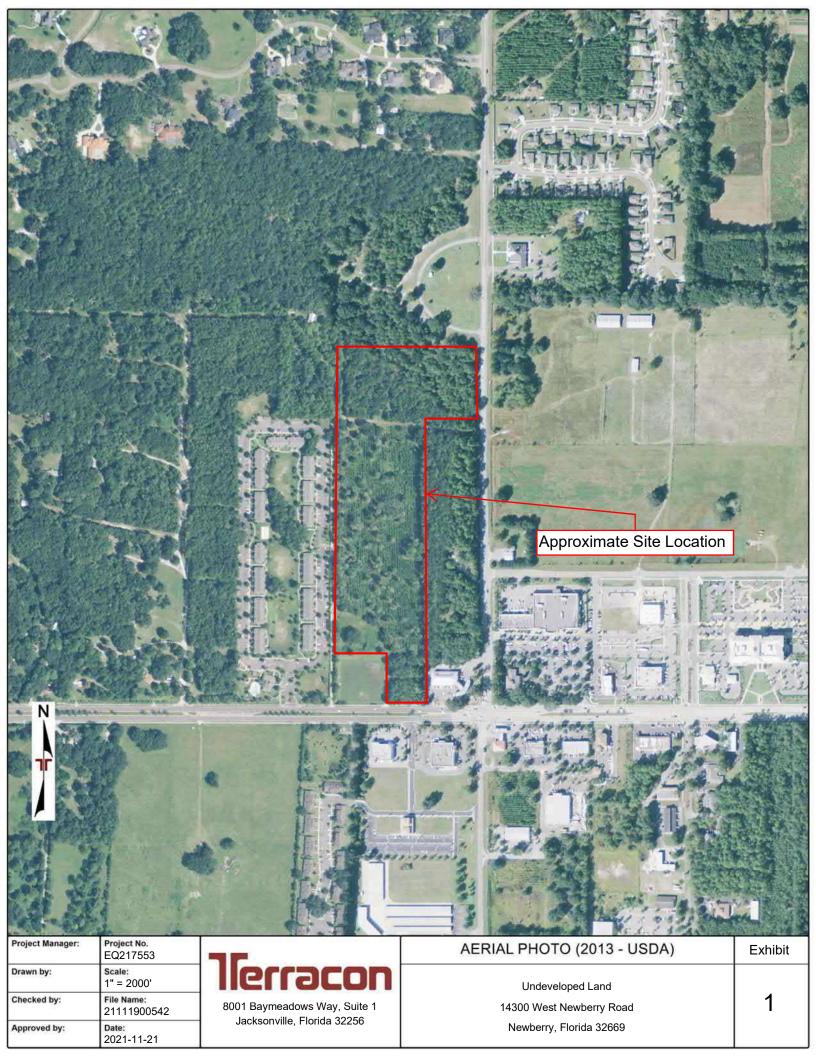
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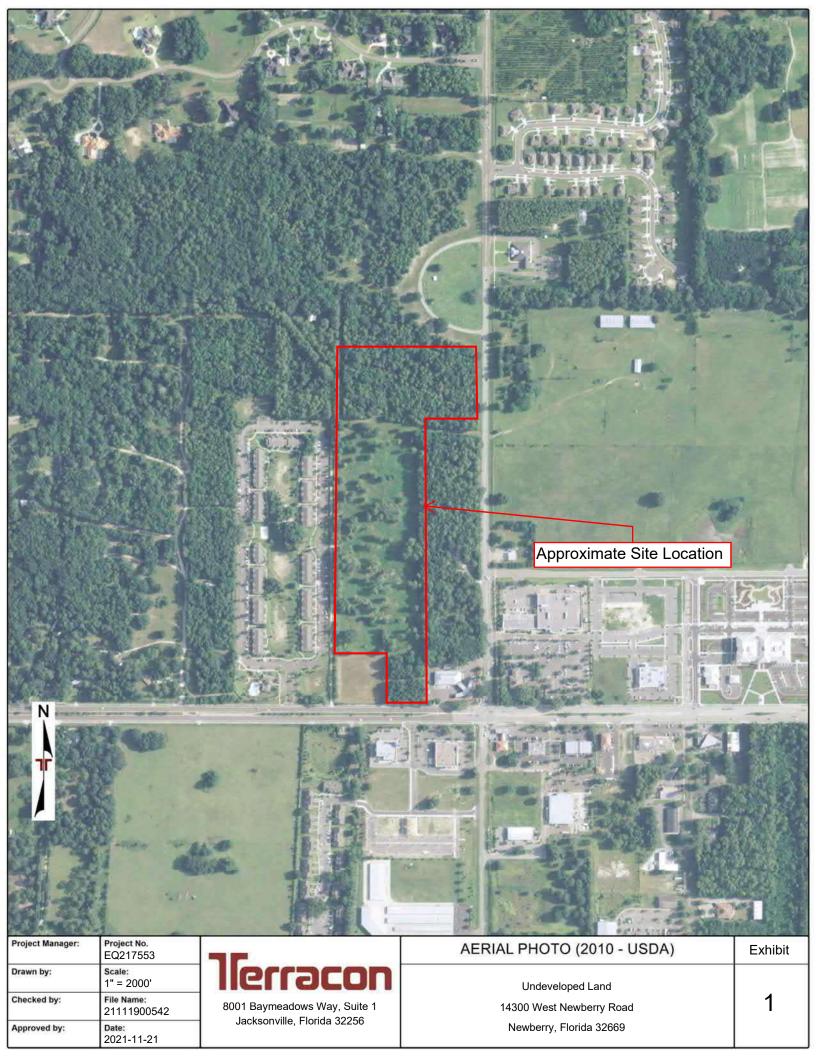
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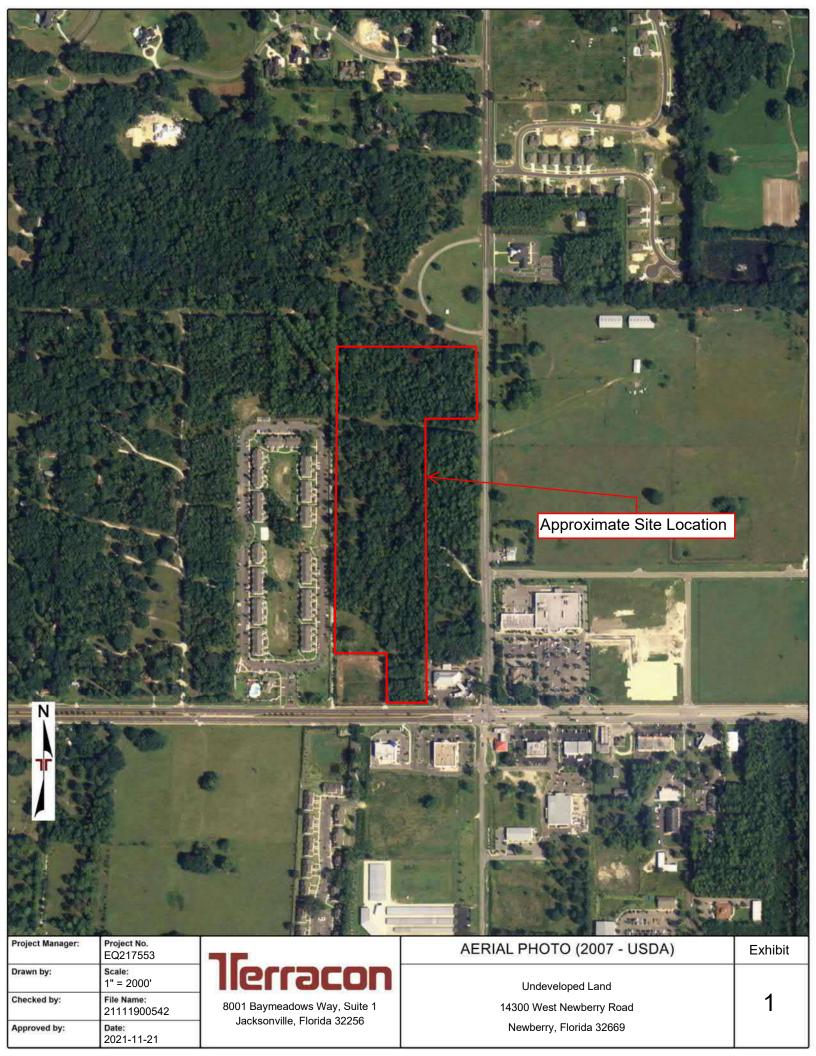


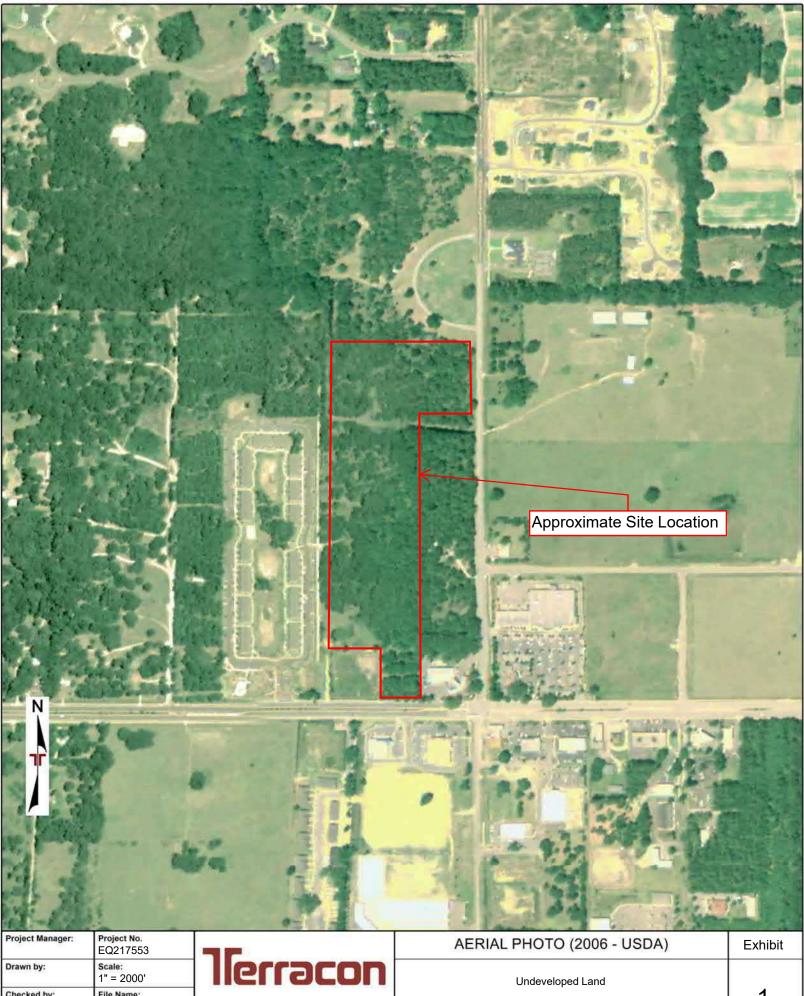










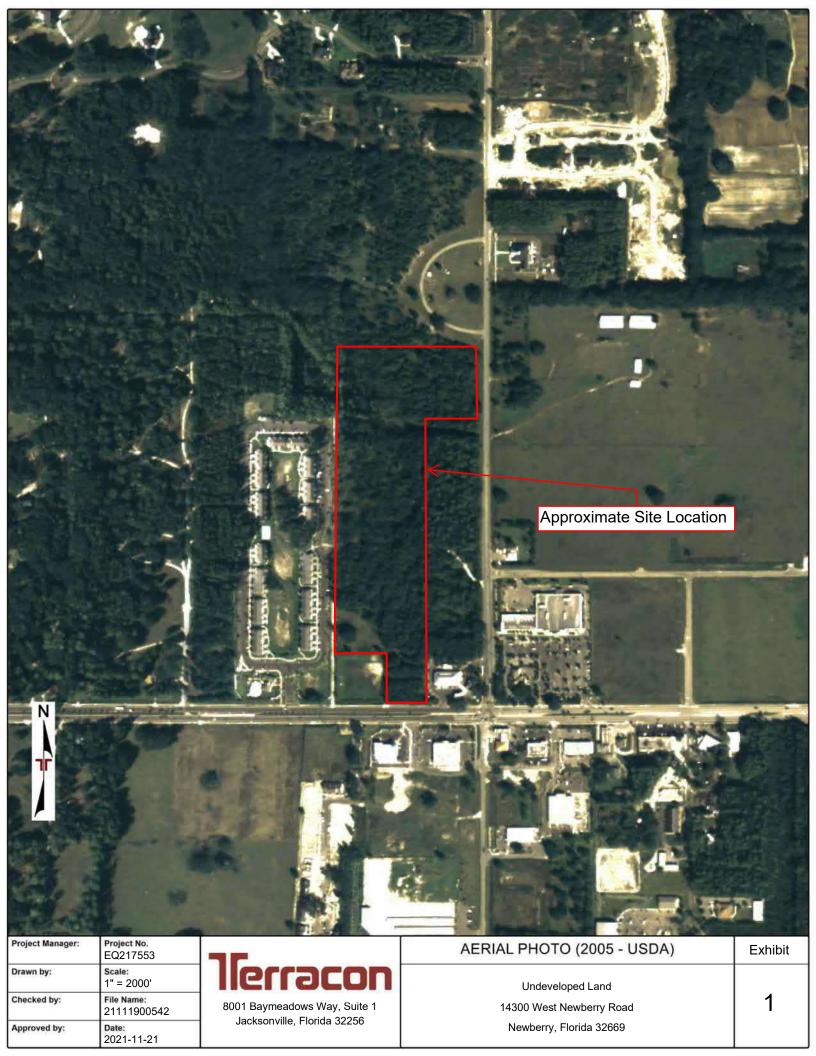


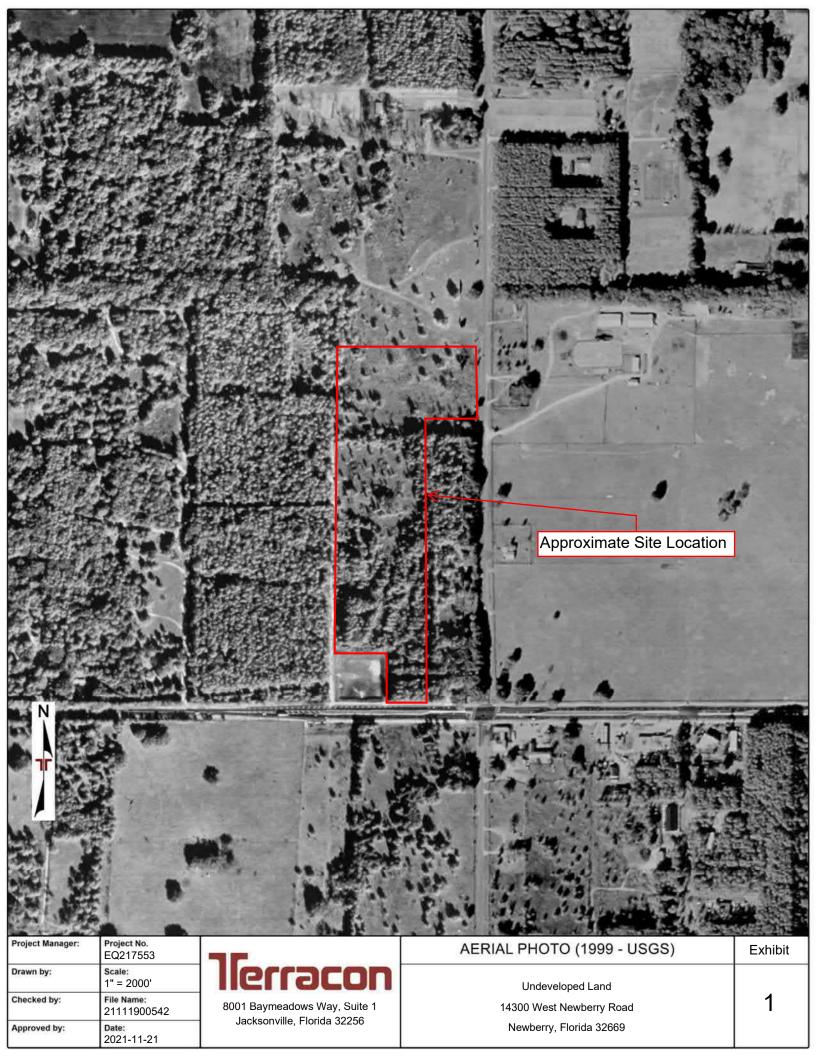
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Approved by:	Date: 2021-11-21	



Undeveloped Land 14300 West Newberry Road Newberry, Florida 32669

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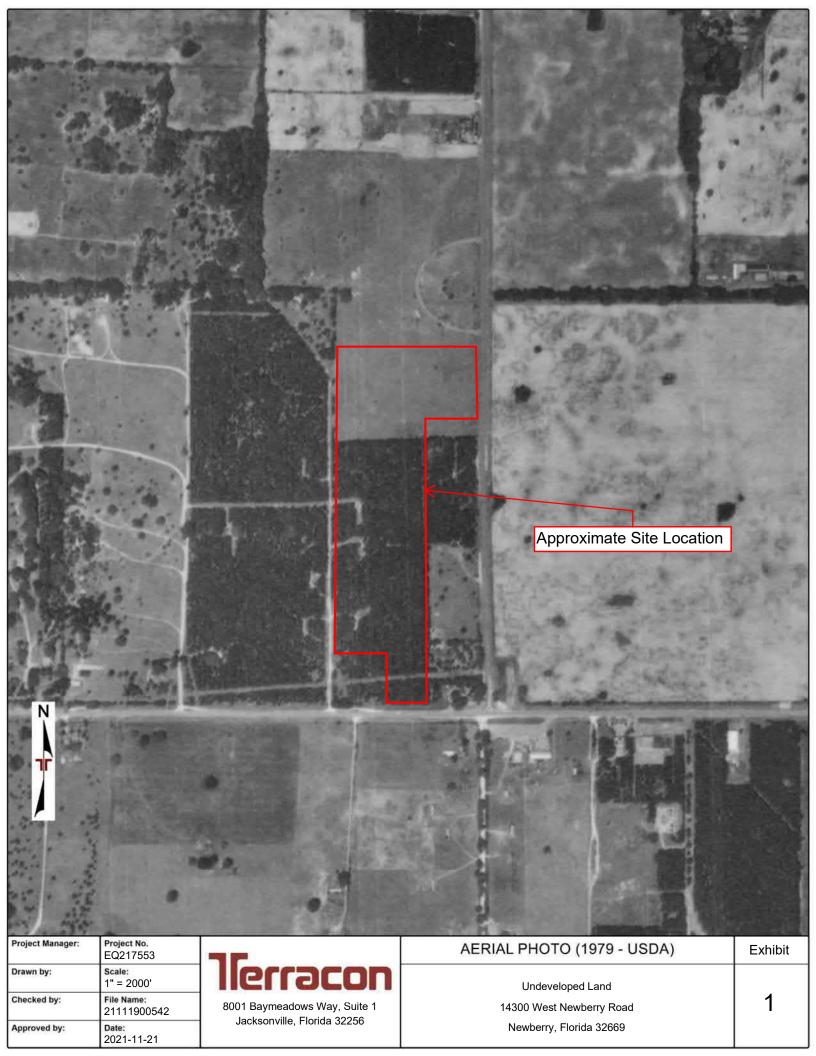


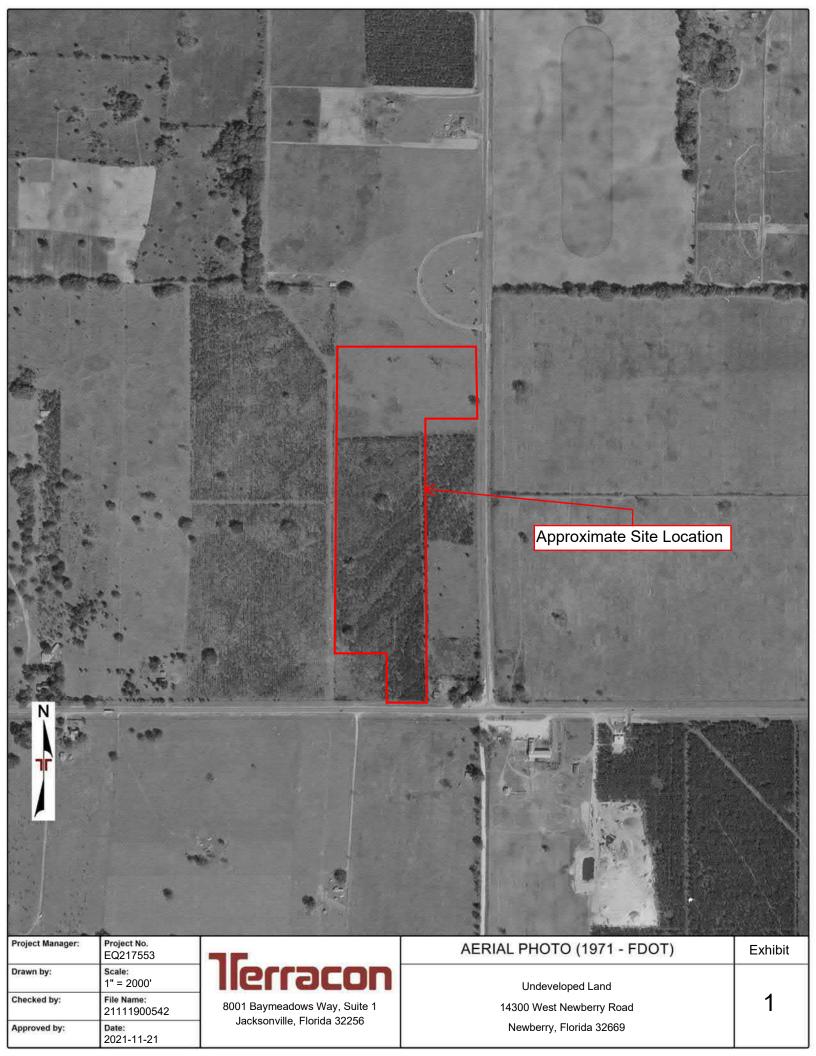


8001 Baymeadows Way, Suite 1 Jacksonville, Florida 32256

Approved by:

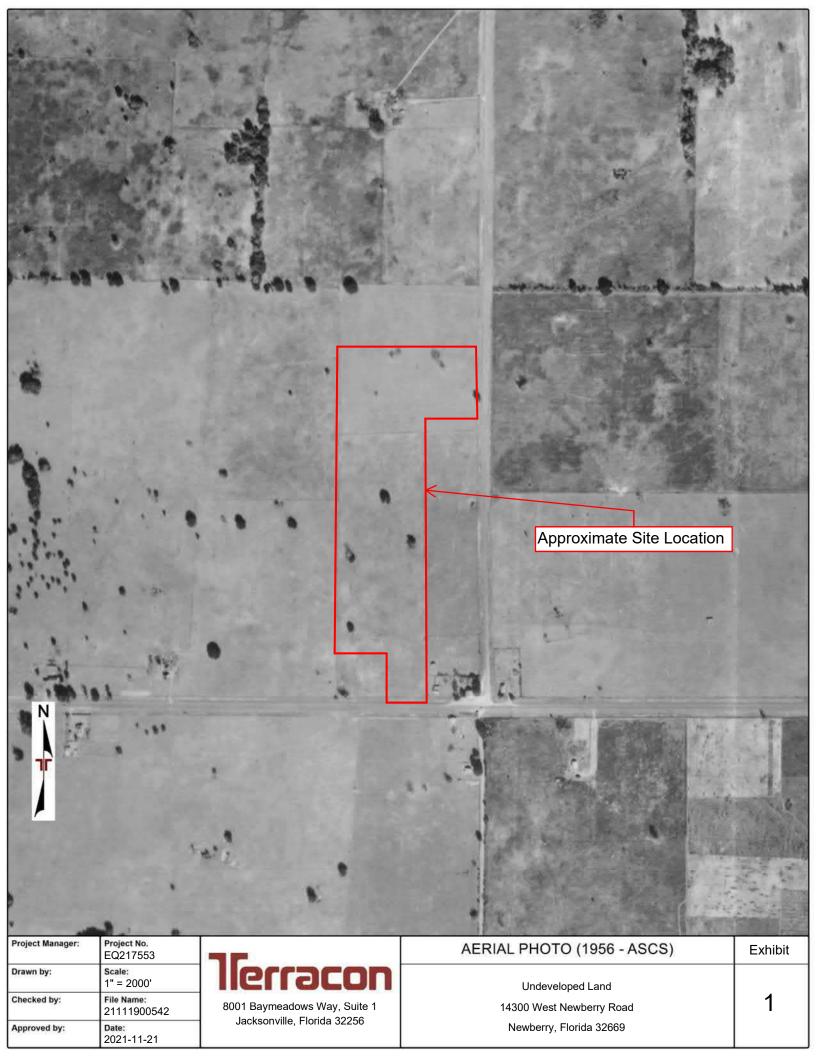
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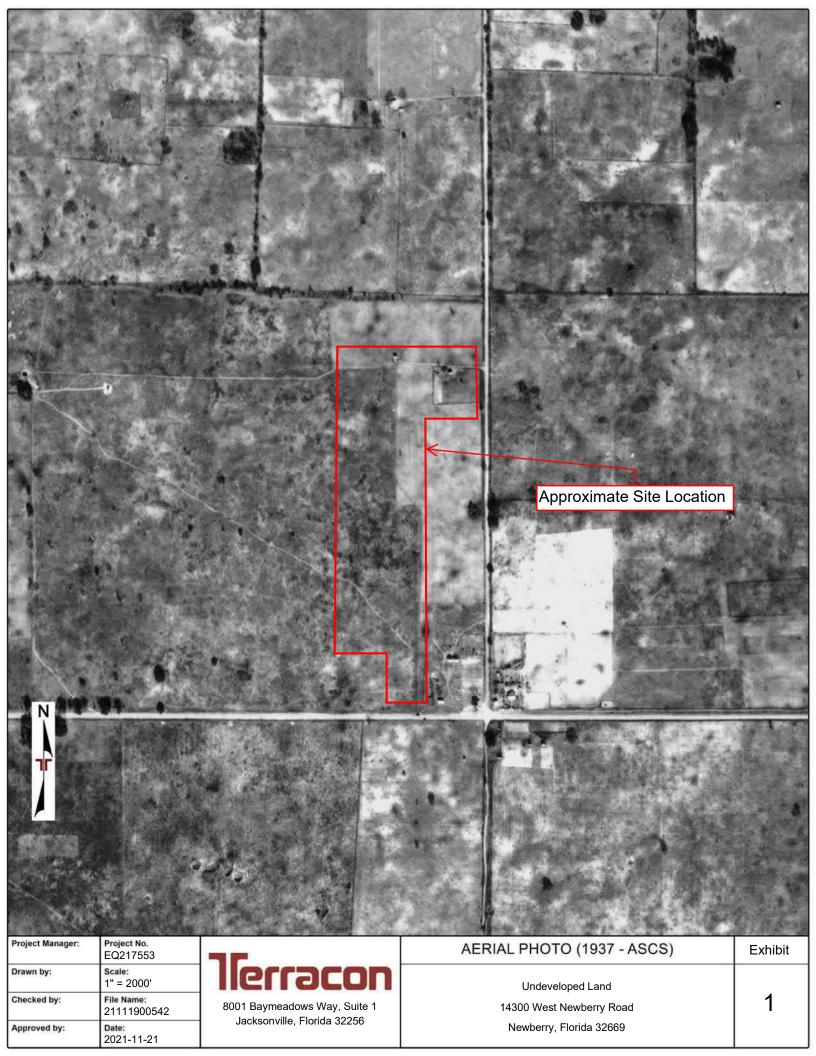














Project Property:Undeveloped Land14300 West Newberry RoadNewberry FL 32669Project No:EQ217553Requested By:TerraconOrder No:21111900542Date Completed:November 20, 2021

Please note that no information was found for your site or adjacent properties.

APPENDIX D ENVIRONMENTAL DATABASE INFORMATION



DATABASE REPORT

Project Property:

Undeveloped Land 14300 West Newberry Road Newberry FL 32669

Project No: Report Type: Order No: Requested by: Date Completed:

Database Report 21111900542 Terracon Consultants, Inc. November 22, 2021

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Executive Summary

14300 West Newberry Road Newberry FL 32669

Undeveloped Land

Property Information:

Project Property:

Project No:

Coordinates:

Latitude:	29.65710984
Longitude:	-82.49765501
UTM Northing:	3,281,728.83
UTM Easting:	355,052.17
UTM Zone:	UTM Zone 17R

Elevation:

91 FT

Order Information:

Requested by:Terracon Consultants, Inc.Report Type:Database Report	Order No: Date Requested:	21111900542 November 19, 2021
Report Type: Database Report	•	Terracon Consultants, Inc.
	Report Type:	Database Report

Historicals/Products:

Aerial Photographs
City Directory Search
ERIS Xplorer
Excel Add-On
Fire Insurance Maps
Physical Setting Report (PSR)
Topographic Map
terraDOCS Report

Historical Aerials Photographs CD - 2 Street Search <u>ERIS Xplorer</u> Excel Add-On US Fire Insurance Maps Physical Setting Report (PSR) Topographic Maps terraDOCS (Terracon)

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records		Naulus	riopenty	0.12111	10 0.20111	0.50111	1.0011	
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	2	2	-	-	4
RCRA NON GEN	Y	0.25	0	0	0	-	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
	Y	1	0	0	0	0	0	0
SHWS DELISTED SHWS	Y	1	0	0	0	0	0	0
CLEANUP DEP	Y	1	0	0	0	0	0	0
WCRPS	Y	1	0	0	0	0	0	0
DELISTED WCRPS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	1	-	1
LST	Y	0.5	0	2	0	0	-	2
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	2	1	-	-	3
AST	Y	0.25	0	1	0	-	-	1
TANK	Y	0.25	0	0	0	-	-	0
DEL UST AST TANK	Y	0.25	0	0	0	-	-	0
DEL STORAGE TANK	Y	0.25	0	0	0	-	-	0
FF TANKS	Y	0.25	0	0	0	-	-	0
STCS	Y	0.5	0	0	0	0	-	0
INST	Y	0.5	0	0	0	0	-	0
ENG	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	0	-	0
BROWNFIELDS	Y	0.5	0	0	0	0	-	0
BROWNFIELD AREA	Y	0.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0
County								
LST ALACHUA	Y	0.5	0	2	0	0	-	2

Additional Environmental Records

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Federal		Naulus	riopeny	0.12111	10 0.23111	0.50111	1.00111	
FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
РСВ	Y	0.5	0	0	0	0	-	0
State								
PRIORITYCLEAN	Y	0.5	0	0	0	0	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
HISTORICAL DRYC	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
SPILLS	Y	0.125	0	0	-	-	-	0
DWM CONTAM	Y	0.5	0	1	0	0	-	1
DEL CONTAM SITE	Y	0.5	0	0	0	0	-	0
PFAS AFFF	Y	0.5	0	0	0	0	-	0
PFAS	Y	0.5	0	0	0	0	-	0
UIC	Y	PO	0	-	-	-	-	0
WELL SURVEILLANCE	Y	0.25	0	2	0	-	-	2
CDV SOUTHEAST	Y	0.5	0	0	0	0	-	0
TIER 2	Y	0.125	0	0	-	-	-	0
DELISTED COUNTY	Y	0.25	0	0	0	-	-	0
Tribal	No Tri	bal additic	onal environ	mental rec	cord source	s available	for this Stat	te.
County								
ALACHUA RF	Y	PO	0	4	-	-	-	4
	Total:		0	16	3	1	0	20
* PO Proporty Only								

* PO – Property Only * 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

Мар	DB	Company/Site Name	Address	Direction	Distance	Elev Diff	Page
Key					(mi/ft)	(ft)	Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Мар Кеу	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	ALACHUA RF	JONESVILLE CROSSING PD PHASE 1	14400 W NEWBERRY RD FL	S	0.00 / 4.45	-9	<u>20</u>
<u>1</u>	ALACHUA RF	CAUSSEAUX, RORY P. AGENT FOR FARNSWORTH	NEWBERRY RD 14400 BLK GAINESVILLE FL	S	0.00 / 4.45	-9	<u>20</u>
<u>1</u>	ALACHUA RF	REMBERT RETAIL	14400 W NEWBERRY RD FL	S	0.00 / 4.45	-9	<u>20</u>
<u>2</u>	ALACHUA RF	ZOM-14-06	600 NW 143 ST FL	NNE	0.01 / 46.22	3	. <u>20</u>
<u>3</u>	UST	CIRCLE K #2721295	14300 W NEWBERRY RD GAINESVILLE FL 32669	SSE	0.02 / 122.01	-1	<u>21</u>
			Facility ID Facility Status: 980274 Tank Status Status Date: U - IN S		'R-2000, U - IN SE	ERVICE 01-APR	-2000
<u>3</u>	LST	CIRCLE K #2721295	14300 W NEWBERRY RD GAINESVILLE FL 32669	SSE	0.02 / 122.01	-1	<u>23</u>
			Facility ID Facility Status: 980274 Cleanup Required: R - CLEANUP F				
<u>4</u>	RCRA VSQG	CVS PHARMACY #5227	14355 W NEWBERRY RD JONESVILLE FL 32669-2848	SSE	0.04 / 220.25	-4	<u>25</u>
			EPA Handler ID: FLR000191387				
<u>5</u>	WELL SURVEILLANCE	LIL CHAMP 1295	14314 W NEWBERRY RD NEWBERRY FL 32669	SSE	0.05 / 244.57	-3	<u>31</u>
<u>5</u>	LST ALACHUA	LIL CHAMP #1295	14314 W NEWBERRY RD. JONESVILLE FL	SSE	0.05 / 244.57	-3	<u>31</u>
			ACEPD ID Latest Status: 1899 N	O FURTHER AG	CTION OCTOBER	R 2012	
<u>6</u>	RCRA VSQG	KANGAROO EXPRESS INC #1167	14225 W NEWBERRY RD GAINESVILLE FL 32606	SSE	0.08 / 436.31	-2	<u>31</u>
			EPA Handler ID: FLD984199703				
<u>6</u>	UST	CIRCLE K #2721167	14225 W NEWBERRY RD NEWBERRY FL 32669	SSE	0.08 / 436.31	-2	<u>33</u>
			Facility ID Facility Status: 850017 Tank Status Status Date: B - REM 01-JUN-1996, U - IN SERVICE 01 FROM SITE 01-JUN-1996	IOVED FROM S			
<u>6</u>	LST	CIRCLE K #2721167	14225 W NEWBERRY RD NEWBERRY FL 32669	SSE	0.08 / 436.31	-2	<u>35</u>

Мар Кеу	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID Facility Status: 850017 Cleanup Required: R - CLEANUP R		CLEANUP REQU	IRED	
<u>6</u>	WELL SURVEILLANCE	circle k	14225 W newberry RD NEWBERRY FL 32601	SSE	0.08 / 436.31	-2	<u>38</u>
<u>6</u>	DWM CONTAM	CIRCLE K #2721167	14225 W NEWBERRY RD NEWBERRY FL 32669-	SSE	0.08 / 436.31	-2	<u>38</u>
			Facility ID: 8500179 Facility Status: OPEN				
<u>6</u>	LST ALACHUA	PANTRY #1167	14225 W NEWBERRY RD. GAINESVILLE FL	SSE	0.08 / 436.31	-2	<u>39</u>
			ACEPD ID Latest Status: 0098 NO ASSESSMENT DATA				
<u>Z</u>	AST	PUBLIX SUPER MARKET #690	14130 W NEWBERRY RD NEWBERRY FL 32669	SE	0.12 / 646.15	-2	<u>39</u>
			Facility ID Facility Status: 981021 Tank Status Status Date: B - REM 2021		ITE 02-APR-202	21, U - IN SERVIC	E 01-MAR-
<u>8</u>	RCRA VSQG	TRACTOR SUPPLY COMPANY #537	14151 W NEWBERRY RD NEWBERRY FL 32669-2753	SE	0.15 / 775.03	0	<u>40</u>
			EPA Handler ID: FLR000211011				
<u>9</u>	UST	TEXACO COTTONS MINI MART	14217 NEWBERRY RD NEWBERRY FL 32605	SE	0.18 / 941.02	4	<u>42</u>
			Facility ID Facility Status: 851812 Tank Status Status Date: B - REM SITE 01-MAR-1994, B - REMOVED MAR-1994, B - REMOVED FROM SI	OVED FROM S FROM SITE ()1-JUL-2008, B - F	REMOVED FROM	1 SITE 01-
<u>10</u>	RCRA VSQG	WALGREENS #11245	14040 W NEWBERRY RD NEWBERRY FL 32669-2763	SE	0.23 / 1,223.93	4	<u>43</u>
			EPA Handler ID: FLR000203729				
<u>11</u>	SWF/LF	KENNY WILLIAMS	SW 143RD STREET NEWBERRY FL 32669	SSW	0.36 / 1,924.37	-2	<u>45</u>

Executive Summary: Summary by Data Source

<u>Standard</u>

<u>Federal</u>

<u>RCRA VSQG</u> - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Aug 30, 2021 has found that there are 4 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
TRACTOR SUPPLY COMPANY #537	14151 W NEWBERRY RD NEWBERRY FL 32669-2753	SE	0.15 / 775.03	<u>8</u>
	EPA Handler ID: FLR000211011			
WALGREENS #11245	14040 W NEWBERRY RD NEWBERRY FL 32669-2763	SE	0.23 / 1,223.93	<u>10</u>
	EPA Handler ID: FLR000203729			
Lower Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
CVS PHARMACY #5227	14355 W NEWBERRY RD JONESVILLE FL 32669-2848	SSE	0.04 / 220.25	<u>4</u>
	EPA Handler ID: FLR000191387			
KANGAROO EXPRESS INC #1167	14225 W NEWBERRY RD GAINESVILLE FL 32606	SSE	0.08 / 436.31	<u>6</u>

<u>State</u>

SWF/LF - Solid Waste Facilities and Landfills

A search of the SWF/LF database, dated Mar 24, 2021 has found that there are 1 SWF/LF site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
KENNY WILLIAMS	SW 143RD STREET NEWBERRY FL 32669	SSW	0.36 / 1,924.37	<u>11</u>

LST - Leaking Tanks

A search of the LST database, dated Aug 13, 2021 has found that there are 2 LST site(s) within approximately 0.50 miles of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>
CIRCLE K #2721295	14300 W NEWBERRY RD GAINESVILLE FL 32669	SSE	0.02 / 122.01	<u>3</u>

Lower Elevation	Address	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>		
	Facility ID Facility Status: 9802744 C Cleanup Required: R - CLEANUP REQ					
CIRCLE K #2721167	14225 W NEWBERRY RD NEWBERRY FL 32669	SSE	0.08 / 436.31	<u>6</u>		
	Facility ID Facility Status : 8500179 OPEN Cleanup Required : R - CLEANUP REQUIRED, R - CLEANUP REQUIRED					

<u>UST</u> - Underground Storage Tanks

A search of the UST database, dated Nov 4, 2021 has found that there are 3 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>		
TEXACO COTTONS MINI MART	14217 NEWBERRY RD NEWBERRY FL 32605	SE	0.18 / 941.02	<u>9</u>		
	Facility ID Facility Status: 8518125 CLOSED Tank Status Status Date: B - REMOVED FROM SITE 01-MAR-1994, B - REMOVED FROM SITE 01-MAR- 1994, B - REMOVED FROM SITE 01-JUL-2008, B - REMOVED FROM SITE 01-MAR-1994, B - REMOVED FROM SITE 01-JUL-2008, B - REMOVED FROM SITE 01-JUL-2008					
Lower Elevation	<u>Address</u>	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>		
CIRCLE K #2721295	14300 W NEWBERRY RD GAINESVILLE FL 32669	SSE	0.02 / 122.01	<u>3</u>		
	Facility ID Facility Status: 9802744 OPEN Tank Status Status Date: U - IN SERVICE 01-APR-2000, U - IN SERVICE 01-APR-2000					
CIRCLE K #2721167	14225 W NEWBERRY RD NEWBERRY FL 32669	SSE	0.08 / 436.31	<u>6</u>		
	Facility ID Facility Status: 8500179 OPEN Tank Status Status Date: B - REMOVED FROM SITE 01-JUN-1996, B - REMOVED FROM SITE 01-JUN- 1996, U - IN SERVICE 01-JUN-1996, U - IN SERVICE 01-JUN-1996, B - REMOVED FROM SITE 01-JUN-1996					

AST - Aboveground Storage Tanks

A search of the AST database, dated Nov 4, 2021 has found that there are 1 AST site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PUBLIX SUPER MARKET #690	14130 W NEWBERRY RD NEWBERRY FL 32669	SE	0.12 / 646.15	<u>7</u>

Facility ID | Facility Status: 9810217 | OPEN Tank Status | Status Date: B - REMOVED FROM SITE | 02-APR-2021, U - IN SERVICE | 01-MAR-2021

County

LST ALACHUA - Alachua County Leaking Petroleum Storage Tanks

A search of the LST ALACHUA database, dated Mar 18, 2014 has found that there are 2 LST ALACHUA site(s) within approximately 0.50 miles of the project property.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LIL CHAMP #1295	14314 W NEWBERRY RD. JONESVILLE FL	SSE	0.05 / 244.57	<u>5</u>

Lower Elevation	<u>Address</u>	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	ACEPD ID Latest Status: 1899 NO F	URTHER ACTION OCT	OBER 2012	
PANTRY #1167	14225 W NEWBERRY RD. GAINESVILLE FL	SSE	0.08 / 436.31	<u>6</u>

ACEPD ID | Latest Status: 0098 | NO ASSESSMENT DATA

Non Standard

State

DWM CONTAM - Contaminated Sites

A search of the DWM CONTAM database, dated Mar 12, 2020 has found that there are 1 DWM CONTAM site(s) within approximately 0.50 miles of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>
CIRCLE K #2721167	14225 W NEWBERRY RD NEWBERRY FL 32669-	SSE	0.08 / 436.31	<u>6</u>
	Facility ID: 8500179 Facility Status: OPEN			

WELL SURVEILLANCE - Well Surveillance Program Facilities

A search of the WELL SURVEILLANCE database, dated Oct 1, 2021 has found that there are 2 WELL SURVEILLANCE site(s) within approximately 0.25 miles of the project property.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LIL CHAMP 1295	14314 W NEWBERRY RD NEWBERRY FL 32669	SSE	0.05 / 244.57	<u>5</u>
circle k	14225 W newberry RD NEWBERRY FL 32601	SSE	0.08 / 436.31	<u>6</u>

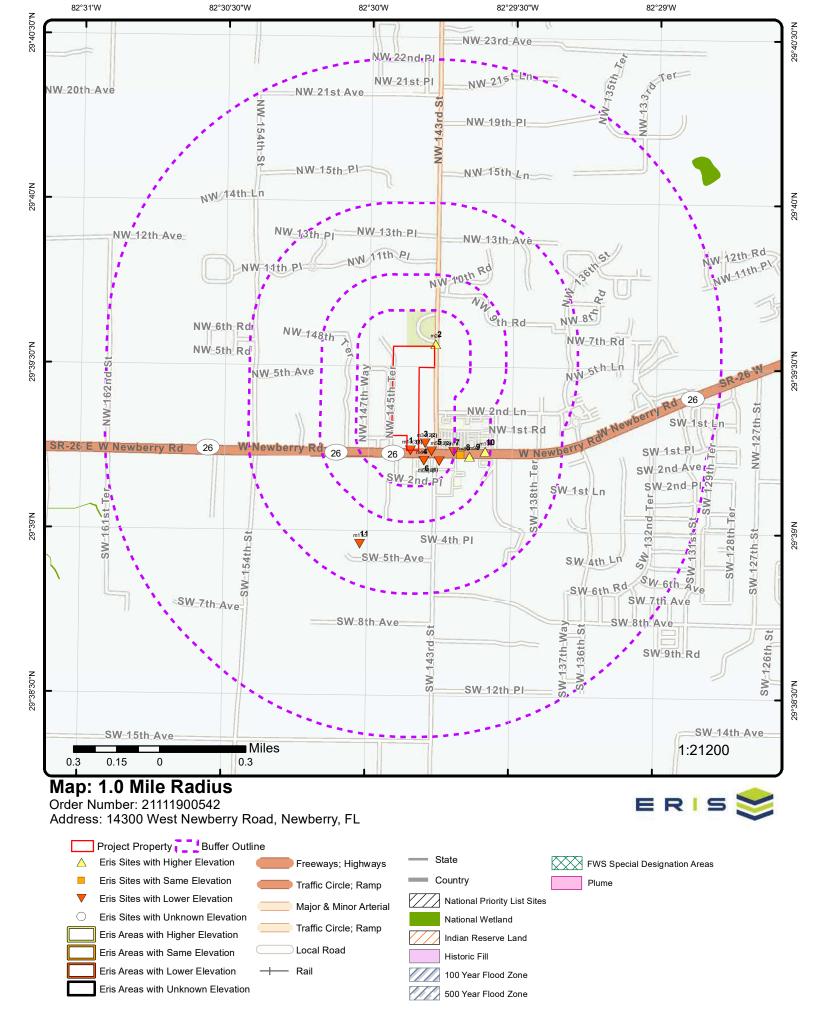
County

ALACHUA RF - Alachua County Regulated Facility List

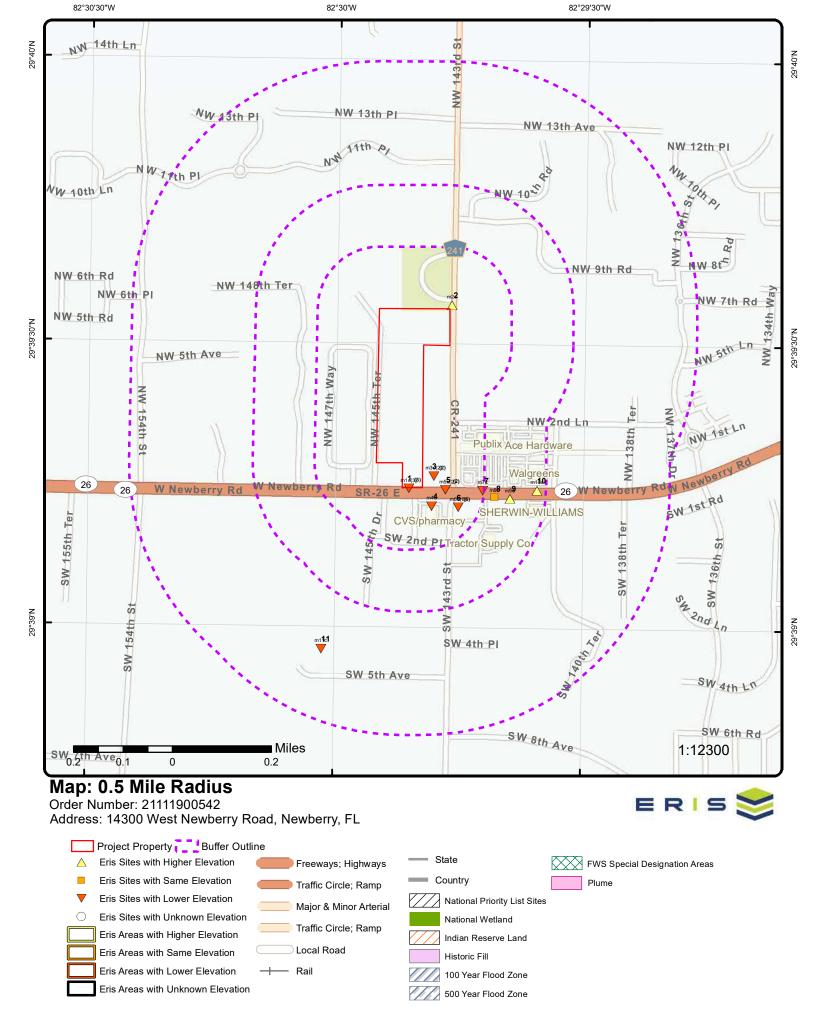
A search of the ALACHUA RF database, dated Sep 27, 2021 has found that there are 4 ALACHUA RF site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ZOM-14-06	600 NW 143 ST FL	NNE	0.01 / 46.22	2
Lower Elevation	Address	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
REMBERT RETAIL	14400 W NEWBERRY RD FL	S	0.00 / 4.45	1

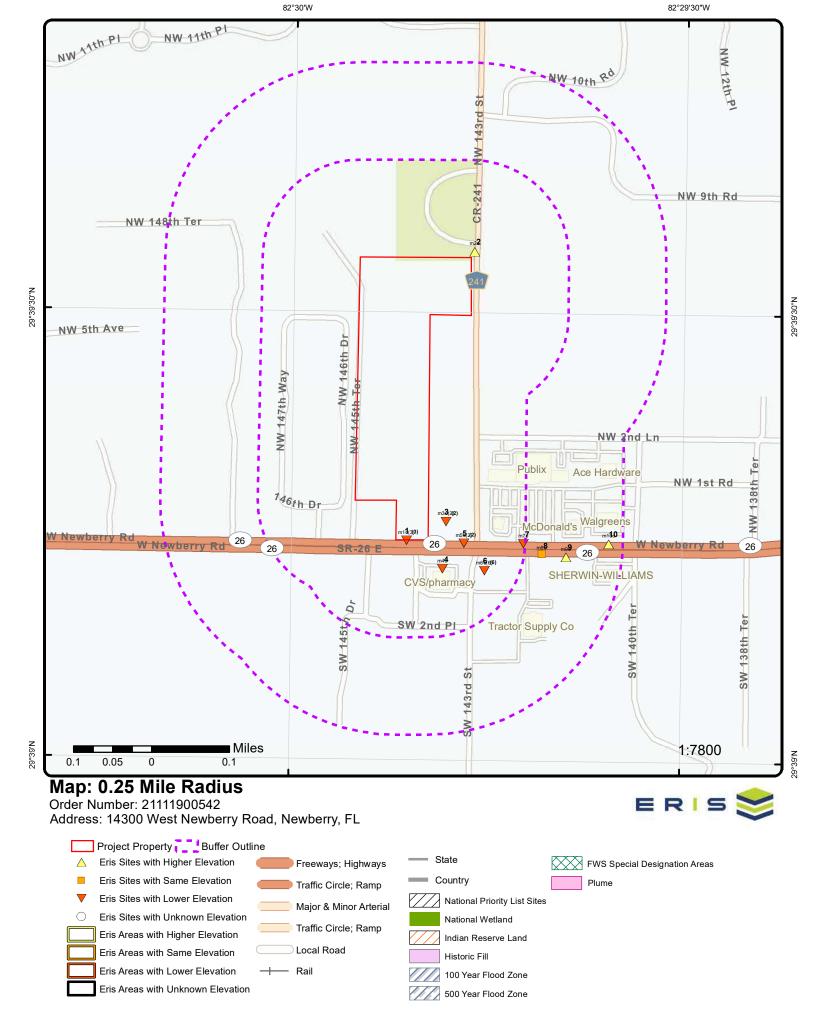
Lower Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
CAUSSEAUX, RORY P. AGENT FOR FARNSWORTH	NEWBERRY RD 14400 BLK GAINESVILLE FL	S	0.00 / 4.45	1
JONESVILLE CROSSING PD PHASE 1	14400 W NEWBERRY RD FL	S	0.00 / 4.45	1



Source: © 2021 ESRI StreetMap Premium



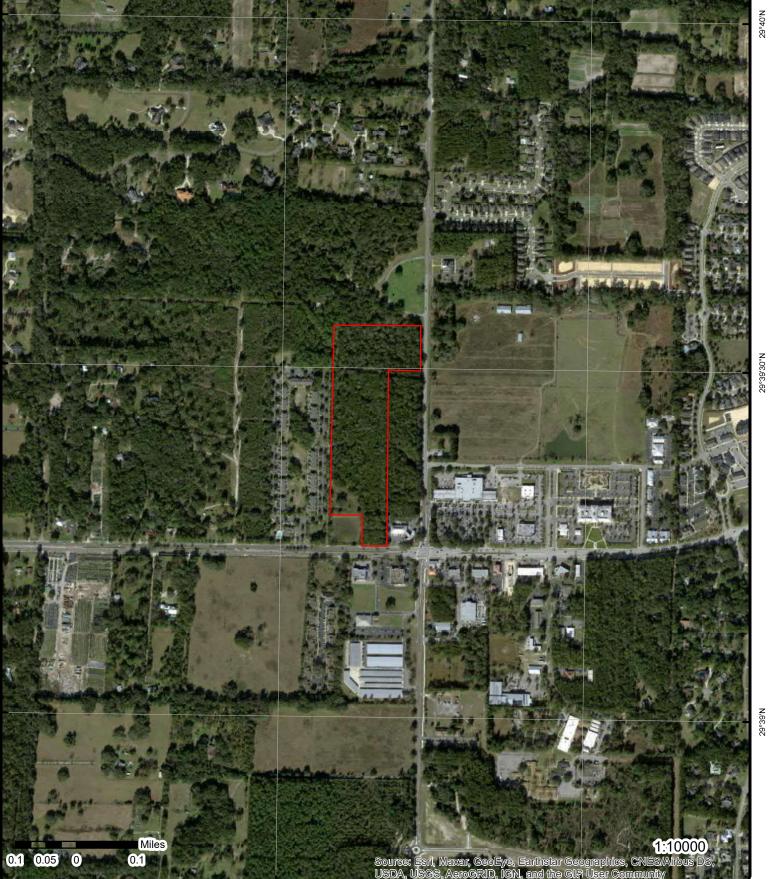
Source: © 2021 ESRI StreetMap Premium



Source: © 2021 ESRI StreetMap Premium

29°39'30''N

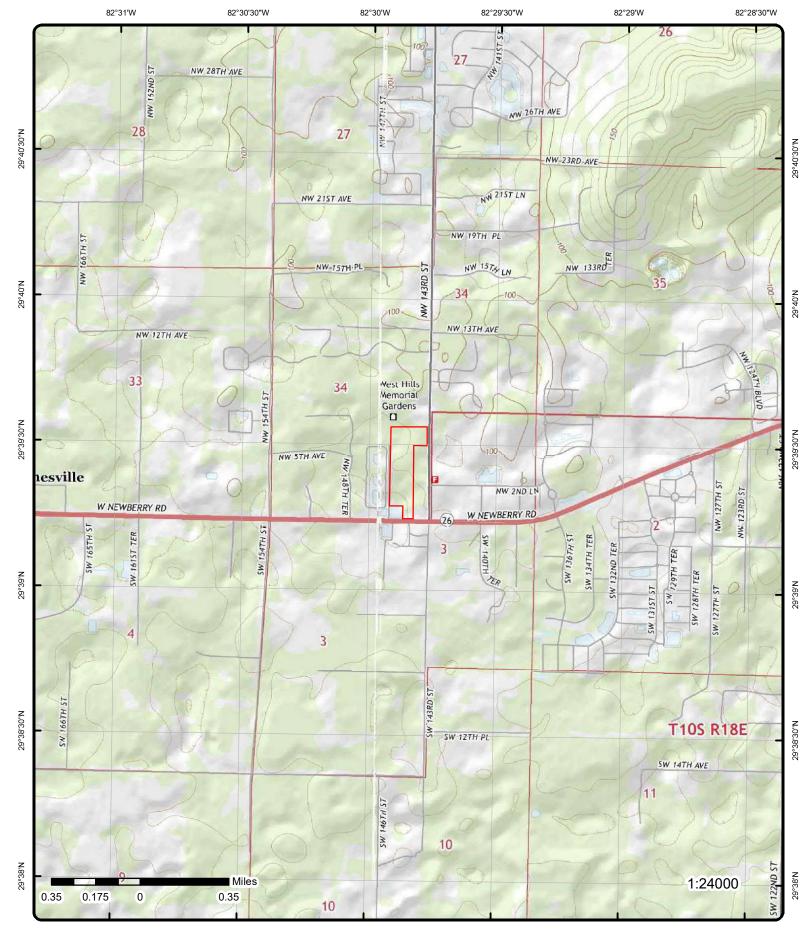
29°39'N



Address: 14300 West Newberry Road, Newberry, FL

Order Number: 21111900542





Topographic Map Year: 2015

Address: 14300 West Newberry Road, FL

Quadrangle(s): Newberry, FL; Gainesville West, FL

Order Number: 21111900542



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Detail Report

DB		Site	Elev/Diff (ft)	Distance (mi/ft)	Direction	Number of Records	Мар Кеу
ALACHUA R	LE CROSSING PD NEWBERRY RD	PHASE 1	82.26 / -9	0.00 / 4.45	S	1 of 3	<u>1</u>
	04350-005-000 29.654023 -82.496701	e:	Parcel A GPS Dai Latitude Longitud		N	ion:	ACEPD: No of Tanks: Opened: Closed: Last Inspecti Generator Sta
		-regulated)	found to be non-	es (inspected and	E Exempt facilitie Non Generator		Class Code: Class: Generator Sta Industry Nam
ALACHUA R	NUX, RORY P. AGENT NSWORTH RY RD 14400 BLK ILLE FL	FOR FARM	82.26 / -9	0.00 / 4.45	S	2 of 3	<u>1</u>
	04306-002-000	Address: ite:	Parcel A GPS Dat			2562	ACEPD: No of Tanks:
			Latitude				Opened: Closed:
	29.6540771007 -82.497493186		Longitue			ion:	
		de:	Longitu	es (inspected and	N E Exempt facilitie Non Generator	tatus Code: tatus:	Last Inspecti Generator Sta Class Code: Class: Generator Sta
ALACHUA R	-82.497493186	regulated) REMBERT	Longitu		E Exempt facilitie	tatus Code: tatus:	Last Inspecti Generator Sta Class Code: Class: Generator Sta
ALACHUA R	-82.497493186	regulated) REMBERT 14400 W N FL Address:	<i>Longitu</i> found to be non- 82.26 / -9	0.00 /	E Exempt facilitie Non Generator S	tatus Code: tatus: ne: 3 of 3 1899-01	Last Inspecti Generator Sta Class Code: Class: Generator Sta ndustry Nam <u>1</u> ACEPD:
ALACHUA R	-82.497493186 TRETAIL NEWBERRY RD	regulated) REMBERT 14400 W N FL Address: ate: e:	Longitur found to be non- 82.26 / -9 Parcel A	0.00 /	E Exempt facilitie Non Generator S	tatus Code: tatus: ne: 3 of 3 1899-01	Last Inspecti Generator St. Class Code: Class: Generator St. Industry Nam <u>1</u> ACEPD: No of Tanks: Opened: Closed:
ALACHUA R	-82.497493186	regulated) -regulated) REMBERT 14400 W N FL Address: ite: e: ide:	Longitur found to be non- 82.26 / -9 Parcel A GPS Dat Latitude Longitur	0.00 /	E Exempt facilitie Non Generator S 01 N E	tatus Code: tatus: ne: 3 of 3 1899-01	Last Inspecti Generator St. Class Code: Class: Generator St. Industry Nam <u>1</u> ACEPD: No of Tanks: Opened: Closed: Last Inspecti Generator St. Class Code:
ALACHUA R	-82.497493186	regulated) -regulated) REMBERT 14400 W N FL Address: ite: e: ide:	Longitur found to be non- 82.26 / -9 Parcel A GPS Dat Latitude Longitur	0.00 / 4.45 es (inspected and	E Exempt facilitie Non Generator S 01 N E	tatus Code: tatus: ne: 3 of 3 1899-01 tatus Code: tatus:	Last Inspecti Generator St. Class Code: Class: Generator St. Industry Nam <u>1</u> ACEPD: No of Tanks: Opened: Closed: Last Inspecti Generator St. Class Code: Class: Generator St.
ALACHUA R	-82.497493186	regulated) -regulated) REMBERT 14400 W N FL Address: ite: e: ide:	Longitur found to be non- 82.26 / -9 Parcel A GPS Dat Latitude Longitur	0.00 / 4.45 es (inspected and	E Exempt facilitie Non Generator S 01 N E Exempt facilitie	tatus Code: tatus: ne: 3 of 3 1899-01 tatus Code: tatus:	Last Inspecti Generator St. Class Code: Class: Generator St. Industry Nam <u>1</u> ACEPD: No of Tanks: Opened: Closed: Last Inspecti Generator St. Class Code: Class: Generator St.
	-82.497493186	regulated) REMBERT 14400 W N FL Address: ate: at	Longitur found to be non- 82.26 / -9 Parcel A GPS Dat Latitude Longitur found to be non- 93.39 / 3	0.00 / 4.45 es (inspected and 0.01 /	E Exempt facilitie Non Generator S D1 N E Exempt facilitie Non Generator	tatus Code: tatus: ne: 3 of 3 1899-01 ion: tatus Code: tatus: ne: 1 of 1 3931	Last Inspecti Generator Sta Class Code: Class: Generator Sta Industry Nam <u>1</u> ACEPD: No of Tanks: Opened: Closed: Last Inspecti Generator Sta Class Code: Class: Generator Sta Industry Nam

	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
Closed: Last Inspect Generator Si Class Code: Class: Generator Si Industry Nan	tatus Code: tatus:	N E Exempt facilitie Non Generator	es (inspected and f	Longitude		-82.4961177566	
<u>3</u>	1 of 2	SSE	0.02 / 122.01	89.50 / -1	14300 W I	(#2721295 NEWBERRY RD ILLE FL 32669	UST
Facility ID: Facility Statu ASTs: USTs: Tanks: Facility Type Contact: Facility Phor Owner ID: Owner ID: Owner Phon Owner Phon Owner Addro Owner Addro Owner City: Owner State Owner Zip 5:	e: A ANDR 91977 4045 e: 98438 ess1: ess2: :	EW BURRESS 46700 91258 CIRCLE K STO 1100 Situs Ct ATTN: STORA Raleigh NC 27606	DRES INC GE TANK REGIS	County: Dep Co:		29 39 15 82 29 49 AGPS ALACHUA P	
Type Desc: Source: Oculus Docs Information	s Inventory URL: Portal Facility URL: Portal Doc URL:	https://erisserv http://prodenv	ice7.ecologeris.co dep.state.fl.us/Dep	m/ErisExt/flo/ocur Nexus/public/facil	e.ashx?ID=9 itysearch?pa	 All Locations and Owner Informat 802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search 	lion
Type Desc: Source: Dculus Docs nformation nformation <u>Fank Informa</u> Fank ID: Fank Status: Status Date: nstallation L	Portal Facility URL: Portal Doc URL: <u>ation</u> 1 U - IN 01-API	Tank Facility - https://erisserv http://prodenv.	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep	m/ErisExt/flo/ocur Nexus/public/facil	e.ashx?ID=9 itysearch?pa tronic-docun tronic-docun	802744&CAT=11 agination=true&facility.id=9802744	lion
Fype Desc: Source: Doulus Doos nformation I nformation I Fank Informa Fank ID: Fank Status: Status Date: Status Date: Substance:	Portal Facility URL: Portal Doc URL: <u>ation</u> 1 U - IN 01-API	Tank Facility - https://erisserv http://prodenv. http://prodenv. SERVICE R-2000 R-2000	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep	m/ErisExt/flo/ocur Nexus/public/facil Nexus/public/elec Tank Deso Capacity: Placemen	e.ashx?ID=9 itysearch?pa tronic-docun tronic-docun	802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search Double Walled 10000 UNDERGROUND	tion
ype Desc: Source: Doulus Docs Information I fank Information I fank ID: fank Status: Status Date: Status Date: Substance: Piping fank Stat:	Portal Facility URL: Portal Doc URL: ation U - IN 01-AP Date: 01-AP	Tank Facility - https://erisserv http://prodenv. http://prodenv. SERVICE R-2000 R-2000	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep	m/ErisExt/flo/ocur Nexus/public/facil Nexus/public/elec Tank Deso Capacity: Placemen	e.ashx?ID=9 itysearch?pa tronic-docun t: sel Indic:	802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search Double Walled 10000 UNDERGROUND	lion
Type Desc: Source: Doulus Docs Information Fank Information Fank ID: Tank Status: Status Date: Installation I Substance: Piping Fank Stat: Pipe Descrip Fank Stat:	Portal Facility URL: Portal Doc URL: ation U - IN 01-API Date: 01-API Date: U Dation: N-App U	Tank Facility - https://erisserv http://prodenv. http://prodenv. SERVICE R-2000 R-2000 B - Unleaded 0	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep Gas	m/ErisExt/flo/ocur Nexus/public/facil Nexus/public/elec Capacity: Placemen Tank Vess	e.ashx?ID=9 itysearch?pa tronic-docun :: :: sel Indic:	802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search Double Walled 10000 UNDERGROUND TANK	tion
ype Desc: ource: Deculus Docs oformation I formation I <u>ank Informa</u> ank ID: ank Status: Status Date: Status	Portal Facility URL: Portal Doc URL: ation U - IN 01-API Date: 01-API Date: 01-API U otion: J-Pres U	Tank Facility - https://erisserv http://prodenv. http://prodenv. SERVICE R-2000 R-2000 B - Unleaded C	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep Gas aterial	m/ErisExt/flo/ocur Nexus/public/facil Nexus/public/elec Capacity: Placemen Tank Vess Stat Date:	e.ashx?ID=9 itysearch?pa tronic-docun :: t: sel Indic:	802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search Double Walled 10000 UNDERGROUND TANK 01-APR-2000	tion
Fype Desc: Source: Doulus Docs Information I fank Information I Fank Information I Fank Status: Fank Status Substance: Pipe Descrip Fank Stat: Pipe Descrip Fank Stat: Pipe Descrip Fank Stat:	Portal Facility URL: Portal Doc URL: ation 1 U - IN 01-API Oate: 01-API otion: U brition: J-Pres U otion: U U	Tank Facility - https://erisserv http://prodenv. http://prodenv. SERVICE R-2000 R-2000 B - Unleaded C	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep Gas aterial	m/ErisExt/flo/ocur Nexus/public/facil Nexus/public/elec Tank Desc Capacity: Placemen Tank Vess Stat Date:	e.ashx?ID=9 itysearch?pa tronic-docum c: t: sel Indic:	802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search Double Walled 10000 UNDERGROUND TANK 01-APR-2000 01-APR-2000	tion
Type Desc: Source: Doulus Docs Information I fank Information I Fank Information I Fank Status: Status Date: Installation I Substance: Pipe Descrip Fank Stat: Pipe Descrip Fank Stat: Pipe Descrip Fank Stat: Pipe Descrip	Portal Facility URL: Portal Doc URL: ation 1 U - IN 01-API Oate: 01-API otion: U brition: J-Pres U otion: U U	Tank Facility - https://erisserv http://prodenv. http://prodenv. surized piping sys ble wall - pipe jack	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep Gas aterial	m/ErisExt/flo/ocur Nexus/public/facil Nexus/public/elec Tank Desc Capacity: Placemen Tank Vess Stat Date: Stat Date:	e.ashx?ID=9 itysearch?pa tronic-docum c: t: sel Indic:	 802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search Double Walled 10000 UNDERGROUND TANK 01-APR-2000 01-APR-2000 01-APR-2000 01-APR-2000 	tion
Information	Portal Facility URL: Portal Doc URL: ation U - IN 01-API Date: 01-API otion: N-App ution: J-Pres U otion: M-Dou btion: K-Disp	Tank Facility - https://erisserv http://prodenv. http://prodenv. http://prodenv. SERVICE R-2000 B - Unleaded (roved synthetic ma surized piping sys ble wall - pipe jack enser liners	ice7.ecologeris.co dep.state.fl.us/Dep dep.state.fl.us/Dep Gas aterial	m/ErisExt/flo/ocur Nexus/public/facil Nexus/public/elec Tank Desc Capacity: Placemen Tank Vess Stat Date: Stat Date:	e.ashx?ID=9 itysearch?pa tronic-docun :: t: sel Indic:	 802744&CAT=11 agination=true&facility.id=9802744 nents/9802744/facility!search Double Walled 10000 UNDERGROUND TANK 01-APR-2000 01-APR-2000 01-APR-2000 01-APR-2000 	tion

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
Tank Stat: Monitoring De	U esc:	2-Visual inspec	t pipe sumps	Stat Date:		01-APR-2000	
Tank Stat: Monitoring De	U esc:	F-Monitor dbl w	vall tank space	Stat Date:		01-APR-2000	
Tank Stat: Monitoring De	U esc:	K-Monitor dbl v	vall pipe space	Stat Date:		01-APR-2000	
Tank Constru	<u>iction</u>						
Cons Code: Cons Desc:		F Fiberglass clad	l steel				
Cons Code: Cons Desc:		O Tight fill					
Cons Code: Cons Desc:		A Ball check valv	е				
Cons Code: Cons Desc:		M Spill containme	ent bucket				
Cons Code: Cons Desc:		R Double wall - ta	ank jacket				
Tank Informa	<u>tion</u>						
Tank ID: Tank Status: Status Date: Installation Da Substance:	01-A	N SERVICE APR-2000 APR-2000 B - Unleaded G	Gas	Tank Desc Capacity: Placement Tank Vess	t:	Double Walled 10000 UNDERGROUND TANK	
<u>Piping</u>							
Tank Stat: Pipe Descript	U t ion: M-D	ouble wall - pipe jack	et	Stat Date:		01-APR-2000	
Tank Stat: Pipe Descript	U tion: N-A	pproved synthetic ma	iterial	Stat Date:		01-APR-2000	
Tank Stat: Pipe Descript	U t ion: J-Pr	essurized piping syst	em	Stat Date:		01-APR-2000	
Tank Stat: Pipe Descript	U tion: K-Di	spenser liners		Stat Date:		01-APR-2000	
<u>Monitoring</u>							
Tank Stat: Monitoring De	U esc:	2-Visual inspec	t pipe sumps	Stat Date:		01-APR-2000	
Tank Stat: Monitoring De	U esc:	K-Monitor dbl v	vall pipe space	Stat Date:		01-APR-2000	
Tank Stat: Monitoring De	U esc:	4-Visual inspec	t dispenser liners	Stat Date:		01-APR-2000	
Tank Stat:	U	H-Mechanical I	ine leak detector	Stat Date:		01-APR-2000	
Monitoring De	esc:						

Map Key	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Monitoring D	esc:	F	-Monitor dbl w	all tank space				
<u>Tank Constru</u>	<u>iction</u>							
Cons Code:		C						
Cons Code: Cons Desc:			ight fill					
Cons Dese.			ight m					
Cons Code:		R						
Cons Desc:		D	ouble wall - ta	nk jacket				
Cons Code:		Ν	I					
Cons Desc:			pill containme	nt bucket				
			•					
Cons Code:		A						
Cons Desc:		В	all check valve	9				
Cons Code:		F						
Cons Desc:		F	iberglass clad	steel				
<u>3</u>	2 of 2	\$	SSE	0.02 / 122.01	89.50 / -1	14300 W I	: #2721295 NEWBERRY RD ILLE FL 32669	LST
						CAMEON		
Facility ID:		9802744			Contact:		GRAHAM BIGGS	
Facility Statu Facility Type:		OPEN A - Retail S	tation		Phone: Name Ch	angodi	(919)774-6700 01/07/2016	
Score:		30	lation		Address		10/02/2012	
Score Effctve	Date:	11/04/2010			Section:	onungeu.	34	
Score when F	Ranked:				Township):	095	
Rank:					Range:		18E	
Operator:		GRAHAM E	BIGGS		District:		NED	
Prim Related		4045 ACCOUNT			County:		ALACHUA	
Primary RP R RP Begin Dat		ACCOUNT 01/07/2016	OWNER		County N Lat DD:	0.	1 29	
RP Address1		1100 SITUS	S CT #100		Lat MM:		39	
Rp Address2	:	ATTN: STO	RAGE TANK	REGIS	Lat SS:		15.0786	
RP City:		Raleigh			Long DD:		82	
RP State:		NC			Long MM		29	
RP Zip5: RP Zip4:		27606 4295			Long SS: Feature:		46.5715	
RP Phone:		(919)774-67	700		Method:		AGPS	
RP Phone Ex	t.:	6326			Datum:			
RP Bad Addr		No						
Facility Name			IRCLE K #272					
Address (Map	o):			BERRY RD				
City (Map): Zip5 (Map):			AINESVILLE 2669					
Facility T (Ma	מו):		etail Station					
Facility S (Ma			PEN					
County (Map)	• •	A	LACHUA					
Lat DD (Map)		2						
Lat MM (Map)		3						
Long DD (Ma Long MM (Ma		8 2						
Datum (Map):			ARN					
Rel Feat (Map			XACT					
Collection (M	ap):		PHO					
Collector (Ma			WENS_JS					
Collecti 1 (Ma	• •		9-Aug-2010	don atota fl ua/D	nNovuo/nublio/-l-	otronia dacu	monto/0802711/facility/accord	
Document L (n	ups://prodenv.	dep.state.ii.us/De	epivexus/public/ele	ectronic-docu	iments/9802744/facility!search	
Lat SS (Map): Long SS (Maj								
Geometry (Ma	ар):							
RP Name:	.,	С	IRCLE K STO	RES INC				
Oculus Docs	-				m/ErisExt/flo/ocur			
Information F							agination=true&facility.id=9802744	
Intormation E	Portal Doc	URL: h	ttp://prodenv.d	ep.state.fl.us/Dep	oNexus/public/eleo	ctronic-docun	nents/9802744/facility!search	

Discharge Cleanup Summary

Discharge Date:	11/30/2009
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Discharge Cleanup Stat Date:	10/12/2012
Eligibility Indicator:	I - INELIGIBLE
Site Manager:	RAMSEY_T
Site Manager End Date:	10/12/2012
Site Manager End Date:	10/12/2012
Tank Office:	PCLP58 - SARASOTA CNTY AIR QUALITY/STORAGE TANK MGMT

Contaminated Media

Contaminated Drinking Wells:	
Contaminated Mntring Wells:	NO
Contaminated Soil:	YES
Contaminated Surface Water:	NO
Contaminated Ground Water:	NO
Pollutant:	B - Unleaded Gas
Other Description:	
Gallons Discharged:	

<u>Task Info</u>

SA Task ID: SA Cleanup Resp: SA Fund Elig Type: SA Actual Cost: SA Complete Date: SA Payment Date: SR Task ID: SR Cleanup Resp: SR Fund Elig Type: SR Actual Cost: SR Complete Date: SR Payment Date: SR Oral Date:	86404 LP - LOCAL PROGRAM - -	RAP Task ID: RAP Clean Resp ID: RAP Fund Elig Type: RAP Actual Cost: RAP Complete Date: RAP Payment Date: RAP Last Ord Appr: RA Task ID: RA Cleanup Resp: RA Fund Elig Type: RA Yrs to Complete: RA Actual Cost: SRC Action Type:	87671 - - 88350 - - 0 SRCR - SITE REHABILITATION COMPLETION REPORT
SR Written Date: SR Soil Removal: SR Free Prod Rmvl: SR Soil Ton Remove: SR Soil Treatment: SR Other Treatment: SR Alt Proc Rec: SR Alternate Procedure SR Alt Procedure Statu SR Alt Procedure Comr	s Dt:	SRC Submit Date: SRC Review Date: SRC Complete Status: SRC Comp Status Dt: SRC Issue Date: SRC Comments: Tank Office:	05-14-2012 06-14-2012 A - APPROVED 06-14-2012 10-12-2012 PCLP58 - Sarasota County

Petroleum Cleanup PCT Facility Score

Facility Cleanup Status:	CMPL - COMPLETED
Related Party ID:	4045
RP Contact:	GRAHAM BIGGS
Bad Address Indicator:	Ν

Discharge Info (Map)

Discharge:	59396	Discharg 3:	SRCR
Discharg 1:	30-Nov-2009	Disch Clea:	12-Oct-2012
Discharg 2:	30	Report Pha:	COMPLETED
Eligibilit:	INELIGIBLE	Report Sub:	COMPLETED

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Eligibil 1:				Report S	§ 1:	12-Oct-2012	
General CI:	CLOSU			Staff As			
Tank Offic:		SARASOTA C	NTY AIR QUALIT	TY/STORAGE TA	NK MGMT		
<u>4</u>	1 of 1	SSE	0.04 / 220.25	87.25 / -4	14355 W N	MACY #5227 EWBERRY RD LE FL 32669-2848	RCRA VSQ0
EPA Handle Gen Status (Contact Nan Contact Add Contact Ema Contact Cou County Nam EPA Region Land Type: Receive Dat Location La	Universe: ne: dress: one No and Ext: ail: untry: ne: titude:	401-770-7132	INSON	, WOONSOCKET ALTH.COM	⁻ , RI, 02895-61	46 , US	
	ngnuuc.	02.100100					
Violation/Ev	aluation Summary						
Note:				npliance records a orcement table da		this facility (EPA ID) indicate	NO VIOLATIONS;
<u>Evaluation [</u>	<u>Details</u>						
Violation Sh	Start Date: Type Description: ort Description: ompliance Date:	20131211 COMPLIANCE		NSPECTION ON-	SITE		
Evaluation A		State					
<u>Handler Sun</u>	nmary						
Importer Ac	tivitv:	No					
Mixed Waste	e Generator:	No					
Transporter		No					
Transfer Fac		No					
	er Exemption:	No					
Furnace Exe		No					
Commercial	d Injection Activity:	No No					
Used Oil Tra		No					
	insfer Facility:	No					
Used Oil Pro	•	No					
Used Oil Rea	finer:	No					
Used Oil Bu		No					
Used Oil Ma Used Oil Sp		No No					
<u>Hazardous V</u>	Naste Handler Details	<u>s</u>					
Sequence N	o:	201202					
Receive Dat		20120228					

Sequence No:	201202
Receive Date:	20120228
Handler Name:	CVS PHARMACY #5227
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	D
Waste Code	Details					
	Waste Code: Description:	D001 IGNITABLE W/	ASTE			
Hazardous V Waste Code	Waste Code: Description:	D002 CORROSIVE V	VASTE			
	Waste Code: Description:	D006 CADMIUM				
	Waste Code: Description:	D007 CHROMIUM				
	Waste Code: Description:	D009 MERCURY				
Hazardous V Waste Code	Waste Code: Description:	D010 SELENIUM				
	Waste Code: Description:	D011 SILVER				
	Waste Code: Description:	CONCENTRA		R THAN 0.3% (ÒF	DXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRI) WARFARIN, & SALTS, WHEN PRESENT AT	ESENT AT
	Waste Code: Description:	P042 1,2-BENZENEI	DIOL, 4-[1-HYDR	OXY-2-(METHYL	AMINO)ETHYL]-, (R)- (OR) EPINEPHRINE	
	Waste Code: Description:	P075 NICOTINE, & S	SALTS (OR) PYR	IDINE, 3-(1-METH	IYL-2-PYRROLIDINYL)-,(S)-, & SALTS	
	Waste Code: Description:	P081 1,2,3-PROPAN	IETRIOL, TRINIT	RATE (R) (OR) N	ITROGLYCERINE (R)	

Sequence No:	201312
Receive Date:	20131218
Handler Name:	CVS PHARMACY #5227
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D009
Waste Code Description:	MERCURY
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM

Map Key Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB	
Hazardous Waste Code: Waste Code Description:	D011 SILVER					
Hazardous Waste Code: Waste Code Description:	CONCENTRAT		THAN 0.3% (OF	DXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT) WARFARIN, & SALTS, WHEN PRESENT AT		
Hazardous Waste Code: Waste Code Description:	P042 1,2-BENZENED	DIOL, 4-[1-HYDR(DXY-2-(METHYL	AMINO)ETHYL]-, (R)- (OR) EPINEPHRINE		
Hazardous Waste Code: Waste Code Description:	P075 NICOTINE, & S	ALTS (OR) PYRI	DINE, 3-(1-METH	IYL-2-PYRROLIDINYL)-,(S)-, & SALTS		
Hazardous Waste Code: Waste Code Description:	P081 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)					
Hazardous Waste Handler Detail	<u>s</u>					
Sequence No: Receive Date: Handler Name: Federal Waste Generator Code: Generator Code Description: Source Type:	201502 20150203 CVS PHARMA0 3 Very Small Qua Notification					
Waste Code Details						
Hazardous Waste Code: Waste Code Description:	D001 IGNITABLE WA	STE				
Hazardous Waste Code: Waste Code Description:	D002 CORROSIVE W	/ASTE				

Hazardous Waste Code: Waste Code Description:

D009 Hazardous Waste Code: MERCURY Waste Code Description:

Hazardous Waste Code: Waste Code Description:

Hazardous Waste Code:

Waste Code Description: Hazardous Waste Code:

Waste Code Description:

Hazardous Waste Code: Waste Code Description:

Hazardous Waste Code: Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

D004 ARSENIC

D005

D006

D007

D008

LEAD

D010 SELENIUM

D011 SILVER

D016

D018

D024

BENZENE

M-CRESOL

BARIUM

CADMIUM

CHROMIUM

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous V Waste Code	<i>Waste Code:</i> Description:	D026 CRESOL				
Hazardous V Waste Code	<i>Waste Code:</i> Description:	D035 METHYL ETHYL	_ KETONE			
Hazardous V Waste Code	<i>Waste Code:</i> Description:	D039 TETRACHLORC	DETHYLENE			
Hazardous V Waste Code	<i>Waste Code:</i> Description:		ONS GREATER	THAN 0.3% (OF	DXO-1-PHENYLBUTYL)-, R) WARFARIN, & SALTS, Y	& SALTS, WHEN PRESENT AT WHEN PRESENT AT
Hazardous V Waste Code	<i>Waste Code:</i> Description:	P012 ARSENIC OXID	E AS2O3 (OR) A	ARSENIC TRIOX	IDE	
Hazardous V Waste Code	<i>Waste Code:</i> Description:	P075 NICOTINE, & SA	ALTS (OR) PYRI	DINE, 3-(1-METI	HYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous V Waste Code	<i>Waste Code:</i> Description:				3AS-CIS)-1,2,3,3A,8,8A-H IYLCARBAMATE ESTER	EXAHYDRO-1,3A,8- (1:1) (OR) PHYSOSTIGMINE
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U002 2-PROPANONE	(I) (OR) ACETC	DNE (I)		
Hazardous V Waste Code	<i>Waste Code:</i> Description:					INOCARBONYL)OXY]METHYL]-1,1A, ETA, 8AALPHA, 8BALPHA)]- (OR)
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U031 1-BUTANOL (I) ((OR) N-BUTYL A	ALCOHOL (I)		
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U034 ACETALDEHYD	E, TRICHLORO	- (OR) CHLORAI	L	
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U035 BENZENEBUTA	NOIC ACID, 4-[E	BIS(2-CHLOROE	THYL)AMINO]- (OR) CHL	ORAMBUCIL
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U044 CHLOROFORM	(OR) METHANE	E, TRICHLORO-		
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U058 2H-1,3,2-OXAZA CYCLOPHOSPH		-2-AMINE, N,N-B	SIS(2-CHLOROETHYL)TE	TRAHYDRO-, 2-OXIDE (OR)
Hazardous V Waste Code	<i>Waste Code:</i> Description:				AMINO-2,3,6-TRIDEOXY)- DXY-1-METHOXY-, (8S-CI	ALPHA-L-LYXO-HEXOPYRANOSYL) S)- (OR) DAUNOMYCIN
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U070 BENZENE, 1,2-[DICHLORO- (OF	R) O-DICHLORO	BENZENE	
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U072 BENZENE, 1,4-[DICHLORO- (OF	R) P-DICHLORO	BENZENE	
Hazardous V Waste Code	<i>Vaste Code:</i> Description:	U089 DIETHYLSTILBE	ESTEROL (OR)	PHENOL, 4,4'-(1	,2-DIETHYL-1,2-ETHENE	DIYL)BIS, (E)-
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U122 FORMALDEHYI	DE			
Hazardous V Waste Code	Vaste Code: Description:	U129 CYCLOHEXANE LINDANE	E, 1,2,3,4,5,6-HE	XACHLORO-, (1	ALPHA, 2ALPHA, 3BETA,	, 4ALPHA, 5ALPHA, 6BETA)- (OR)

Map Key Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous Waste Code: Waste Code Description:	U132 HEXACHLORO	PHENE (OR) PH	IENOL, 2,2'-MET	HYLENEBIS[3,4,6-T	RICHLORO-
Hazardous Waste Code: Waste Code Description:	U150 L-PHENYLALAN	IINE, 4-[BIS(2-C	HLOROETHYL)/	AMINO]- (OR) MELP	HALAN
Hazardous Waste Code: Waste Code Description:	U151 MERCURY				
Hazardous Waste Code: Waste Code Description:	U154 METHANOL (I)	(OR) METHYL A	LCOHOL (I)		
Hazardous Waste Code: Waste Code Description:	U165 NAPHTHALENE	1			
Hazardous Waste Code: Waste Code Description:	U188 PHENOL				
Hazardous Waste Code: Waste Code Description:				CACID, 11,17-DIMET LPHA, 18BETA, 20AI	THOXY-18-[(3,4,5-TRIMETHOXYBENZOYL) LPHA)-
Hazardous Waste Code: Waste Code Description:	U201 1,3-BENZENED	IOL (OR) RESO	RCINOL		
Hazardous Waste Code: Waste Code Description:	U204 SELENIOUS AC	ID (OR) SELEN	IUM DIOXIDE		
Hazardous Waste Code: Waste Code Description:	U205 SELENIUM SUL	FIDE (OR) SELE	ENIUM SULFIDE	ESES2 (R,T)	
Hazardous Waste Code: Waste Code Description:				AMINO)-CARBONYL (OR) STREPTOZOT]AMINO]- (OR) GLUCOPYRANOSE, 2- OCIN
Hazardous Waste Code: Waste Code Description:	U210 ETHENE, TETR	ACHLORO- (OR	R) TETRACHLOF	OETHYLENE	
Hazardous Waste Code: Waste Code Description:	U279 CARBARYL (OF	R) 1-NAPHTHALI	ENOL, METHYL	CARBAMATE	
Hazardous Waste Code: Waste Code Description:	U411 PHENOL, 2-(1-N	/IETHYLETHOX	Y)-, METHYLCAI	RBAMATE (OR) PRO	DPOXUR

Sequence No:	201910
Receive Date:	20191021
Handler Name:	CVS PHARMACY #5227
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
	<i>Waste Code: Description:</i>	U002 2-PROPANON	E (I) (OR) ACETO	ONE (I)			
Hazardous V Waste Code	Vaste Code: Description:	U129 CYCLOHEXAN LINDANE	IE, 1,2,3,4,5,6-HE	EXACHLORO-, (1	ALPHA, 2ALPHA, 3BE	TA, 4ALPHA, 5ALPHA, 6BETA)- (OF	R)
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U165 NAPHTHALEN	E				
Hazardous V Waste Code	<i>Waste Code:</i> Description:	U188 PHENOL					
Hazardous V Waste Code	<i>Waste Code: Description:</i>	U205 SELENIUM SU	LFIDE (OR) SEL	ENIUM SULFIDE	SES2 (R,T)		

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	1 CVS DR
Name:	HOLIDAY CVS LLC	Street 2:	1 GVG DIX
Date Became Current:	20040801	City:	WOONSOCKET
	20040001	State:	RI
Date Ended Current: Phone:	401-765-1500		US
		Country:	
Source Type:	Notification	Zip Code:	02895-6146
Owner/Operator Ind:	Current Owner	Street No:	
Туре:	Private	Street 1:	10830 CR 209
Name:	GAINES LLC	Street 2:	
Date Became Current:	20030528	City:	OXFORD
Date Ended Current:		State:	FL
Phone:		Country:	US
Source Type:	Notification	Zip Code:	34484
71			
Owner/Operator Ind:	Current Operator	Street No:	
Туре:	Private	Street 1:	1 CVS DR
Name:	HOLIDAY CVS LLC	Street 2:	
Date Became Current:	20040801	City:	WOONSOCKET
Date Ended Current:		State:	RI
Phone:	401-770-7457	Country:	US
Source Type:	Implementer	Zip Code:	28950-6146
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	10830 CR 209
Name:	GAINES LLC	Street 2:	
Date Became Current:	20030528	City:	OXFORD
Date Ended Current:		State:	FL
Phone:	352-267-4215	Country:	US
Source Type:	Implementer	Zip Code:	34484-0000
Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	1 CVS DR
Name:	HOLIDAY CVS LLC	Street 2:	
Date Became Current:	20040801	City:	WOONSOCKET
Date Ended Current:	20010001	State:	RI
Phone:	401-770-7457	Country:	US
Source Type:	Notification	Zip Code:	28950-6146
Source Type.	Notification	210 0000	20000-0140
Owner/Operator Ind:	Current Owner	Street No:	
Туре:	Private	Street 1:	10830 CR 209
Name:	GAINES LLC	Street 2:	
Date Became Current:	20030528	City:	OXFORD
Date Ended Current:		State:	FL
Phone:	352-267-4215	Country:	US
Source Type:	Notification	Zip Code:	34484-0000
Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	1 CVS DR
- 7 /	-		

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Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Name: Date Became (Date Ended Cl		HOLIDAY 20040801	Y CVS LLC 1		Street 2: City: State:	WOONSOCKET RI	
Phone:	1110111	401-770-7	7457		Country:	US	
Source Type:		Notificatio	วท		Zip Code:	02895-6146	
Owner/Operate Type:	or Ind:	Current C Private	Jwner		Street No: Street 1:	10830 CR 209	
Vame:		GAINES	LLC		Street 2:	10000 011200	
Date Became (20030528	8		City:	OXFORD	
Date Ended Cu	ırrent:	050 067	1015		State:	FL	
Phone: Source Type:		352-267-4 Notificatio			Country: Zip Code:	US 34484	
Historical Han	-dlar Datail	1~					
	<u>dier Detan</u>	5					
Receive Dt: Concrator Cor	Docorin	tion.	20150203	antity Generator			
Generator Coc Handler Name		tion:	CVS PHARMA				
Receive Dt: Generator Coc	do Docorin	tion	20131218 Very Small Qua	antity Generator			
Generator Coc Handler Name		llon:	CVS PHARMA				
Receive Dt:			20120228				
Generator Coc Handler Name		tion:	Small Quantity CVS PHARMA				
<u>5</u>	1 of 2		SSE	0.05 / 244.57	88.23 / -3	LIL CHAMP 1295 14314 W NEWBERRY RD NEWBERRY FL 32669	WELL SURVEILLA
Facility ID:		9802744			County:	ALACHUA	
Project ID:		SUPER			Longitude:		
Req No: Loc ID:		249531			Latitude: GPS Date:	29.654203 8/3/2010 0:00:00	
LOC ID: GPS ID:		249531 249531			GPS Date: Datum:	0/3/2010 0.00.00	
Туре:		PETROLI	EUM		Software:	Risk_Solo_v2	
Insp CHD:		ALACHU	A		Streetside:		
HAE: Loc Method:		-5.82		entially Corrected G	Agency:	DOH	
Loc Method: Insp F Name: Insp L Name: Comment:			AMY GROSSMAN	Illany Conceled C	173		
<u>5</u> 2	2 of 2		SSE	0.05 / 244.57	88.23 / -3	LIL CHAMP #1295 14314 W NEWBERRY RD. JONESVILLE FL	LST ALACHUA
ACEPD ID:			1899				
FDEP No:			019802744				
FDEP Score:			30				
Latest Status:				ACTION OCTOBE	ER 2012		
Discharge Dat Spending Cap			11/30/2009 NA				
Program Desc	ription:		NON-PROGRA	M			
	1 of 6		SSE	0.08 / 436.31	88.56 / -2	KANGAROO EXPRESS INC #116 14225 W NEWBERRY RD GAINESVILLE FL 32606	67 RCRA VSQG
<u>6</u>							

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site				
Contact Nam	ne:	BRENT PUZAK	K						
Contact Add	ress:	PO BOX 8019,	, , CARY , NC, 27	512-8019 , US					
Contact Pho	ne No and Ext:	919-774-6700	919-774-6700						
Contact Ema	nil:	BRENTP@THEPANTRY.COM							
Contact Cou	ntry:	US							
County Nam	e:	ALACHUA							
EPA Region:	;	04							
Land Type:		Private							
Receive Date	9:	20101213							
Location Lat	itude:	29.659797							
Location Lo	ngitude:	-82.472366							

Violation/Evaluation Summary

Note:

NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	201012
Receive Date:	20101213
Handler Name:	KANGAROO EXPRESS INC #1167
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

BENZENE

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D018

Waste Code Description:	
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Owner/Operator Details

Owner/Operator Ind: Type: Name:	Current Owner Private AMERICAN NATIONAL BANK OF JACKSONVILLE	Street No: Street 1: Street 2:	PO BOX 8019
Date Became Current: Date Ended Current: Phone: Source Type:	19830501 919-774-6700 Notification	City: State: Country: Zip Code:	CARY NC US 27512-8019

Map Key	Numbe Record		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Owner/Opera Type: Name: Date Became Date Ended (Phone: Source Type	e Current: Current:	Current (Private THE PAI 2001062 919-774 Notificati	NTRY INC 8 -6700		Street No: Street 1: Street 2: City: State: Country: Zip Code:		PO BOX 8019 CARY NC US 27512-8019	
<u>6</u>	2 of 6		SSE	0.08 / 436.31	88.56 / -2		#2721167 EWBERRY RD Y FL 32669	UST
Facility ID: Facility Statu ASTs: USTs: Tanks: Facility Type Contact: Facility Phor Owner ID: Owner Phon Owner Phon Owner Addre Owner Addre Owner City: Owner State Owner Zip 5: Owner Zip 5: Owner Zip 4: Type Desc: Source: Oculus Docs Information	e: e: ess1: ess2: : : : : : : : : : : : : : : : : : :	9197746 4045 9843891 9843891	V BURRESS 700 258 CIRCLE K ST 1100 Situs Ct ATTN: STOR Raleigh NC 27606 Retail Station Tank Facility https://erisser http://prodenv	AGE TANK REGIS All Locations and vice7.ecologeris.cc .dep.state.fl.us/De	Tank Information; pm/ErisExt/flo/ocure pNexus/public/facili	Indicator: Fank Facility e.ashx?ID=85 tysearch?pag	29 39 13 82 29 45 AGPS ALACHUA P - All Locations and Owner Inform 00179&CAT=11 gination=true&facility.id=8500179 ents/8500179/facility!search	
<u>Tank Informa</u>	ation							
Tank ID: Tank Status: Status Date: Installation E Substance:		T3 B - REM 01-JUN- 01-MAY-			Tank Desc Capacity: Placement Tank Vess	t:	8000 UNDERGROUND TANK	
<u>Tank Informa</u>	ation							
Tank ID: Tank Status: Status Date: Installation I Substance:		T1 B - REM 01-JUN- 01-MAY-			Tank Desc Capacity: Placement Tank Vess	t:	8000 UNDERGROUND TANK	
<u>Tank Informa</u>	ation							
Tank ID: Tank Status: Status Date: Installation I Substance:		5 U - IN SE 01-JUN- 01-MAY-	1996	Gas	Tank Desc Capacity: Placement Tank Vess	t:	Double Walled 8000 UNDERGROUND TANK	
<u>Piping</u>								
Tank Stat: Pipe Descrip	otion:	U J-Pressu	rized piping sys	stem	Stat Date:		01-JUN-1996	
33	erisinfo	. <u>com</u> Env	vironmental R	isk Information S	Services		Order No	: 21111900542

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
Tank Stat: Pipe Descrip	U tion: K-Dis	penser liners		Stat Date:		01-JUN-1996	
Tank Stat: Pipe Descrip	U tion: N-App	proved synthetic mat	erial	Stat Date:		01-JUN-1996	
Tank Stat: Pipe Descrip	U tion: M-Dou	uble wall - pipe jacke	et	Stat Date:		01-JUN-1996	
<u>Monitoring</u>							
Tank Stat: Monitoring D	U Desc:	K-Monitor dbl w	all pipe space	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring D	U Desc:	4-Visual inspect	dispenser liners	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring D	U Desc:	F-Monitor dbl w	all tank space	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring D	U Desc:	H-Mechanical li	ne leak detector	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring D	U	2-Visual inspect	pipe sumps	Stat Date:		01-JUN-1996	
Tank Constru	uction						
Cons Code: Cons Desc:		M Spill containmer	nt bucket				
Cons Code: Cons Desc:		O Tight fill					
Cons Code: Cons Desc:		E Fiberglass					
Cons Code: Cons Desc:		A Ball check valve	9				
Cons Code: Cons Desc:		l Double wall					
Tank Informa	ation						
Tank ID: Tank Status: Status Date: Installation E Substance:	01-JU	SERVICE N-1996 AY-1996 B - Unleaded G	as	Tank Desc Capacity: Placement Tank Vess	:	Double Walled 10000 UNDERGROUND TANK	
<u>Piping</u>							
Tank Stat: Pipe Descrip	U tion: K-Dis	penser liners		Stat Date:		01-JUN-1996	
Tank Stat: Pipe Descrip	U tion: N-App	proved synthetic mat	erial	Stat Date:		01-JUN-1996	
Tank Stat: Pipe Descrip	U tion: M-Dou	uble wall - pipe jacke	ət	Stat Date:		01-JUN-1996	
Tank Stat:	U			Stat Date:		01-JUN-1996	

Map Key	Numbe Record		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
Pipe Descrip	otion:	J-Pressi	urized piping sy	rstem				
Monitoring								
Tank Stat: Monitoring I	Desc:	U	4-Visual insp	ect dispenser liners	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring I	Desc:	U	H-Mechanica	Il line leak detector	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring I	Desc:	U	2-Visual insp	ect pipe sumps	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring I	Desc:	U	K-Monitor db	l wall pipe space	Stat Date:		01-JUN-1996	
Tank Stat: Monitoring I	Desc:	U	F-Monitor dbl	l wall tank space	Stat Date:		01-JUN-1996	
<u>Tank Constr</u>	ruction							
Cons Code: Cons Desc:			E Fiberglass					
Cons Code: Cons Desc:			A Ball check va	llve				
Cons Code: Cons Desc:			O Tight fill					
Cons Code: Cons Desc:			l Double wall					
Cons Code: Cons Desc:			M Spill containn	nent bucket				
<u>Tank Inform</u>	<u>ation</u>							
Tank ID: Tank Status Status Date: Installation I Substance:	1	T2 B - REM 01-JUN- 01-MAY			Tank Dest Capacity: Placemen Tank Vess	t:	8000 UNDERGROUND TANK	
<u>6</u>	3 of 6		SSE	0.08 / 436.31	88.56 / -2	14225 W	(#2721167 NEWBERRY RD RY FL 32669	LST
		9500170	`		0		CRALIANA BICCS	

Facility ID:	8500179	Contact:	GRAHAM BIGGS
Facility Status:	OPEN	Phone:	(919)774-6700
Facility Type:	A - Retail Station	Name Changed:	01/07/2016
Score:	30	Address Changed:	08/01/2013
Score Effctve Date:	01/18/2011	Section:	003
Score when Ranked:	6	Township:	010
Rank:	12937	Range:	018
Operator:	GRAHAM BIGGS	District:	NED
Prim Related Party:	4045	County:	ALACHUA
Primary RP Role:	ACCOUNT OWNER	County No:	1
RP Begin Date:	01/07/2016	Lat DD:	29
RP Address1:	1100 SITUS CT #100	Lat MM:	39
Rp Address2:	ATTN: STORAGE TANK REGIS	Lat SS:	13.5948
RP City:	Raleigh	Long DD:	82
RP State:	NC	Long MM:	29
RP Zip5:	27606	Long SS:	44.8298
RP Zip4:	4295	Feature:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
RP Phone:	(9	919)774-6700		Method:		AGPS	
RP Phone Ex		326		Datum:		0	
RP Bad Add							
Facility Nam		CIRCLE K #27					
Address (Ma	p):	14225 W NEW	BERRY RD				
City (Map):		NEWBERRY					
Zip5 (Map):		32669					
Facility T (Ma		Retail Station					
Facility S (M		OPEN					
County (Map		ALACHUA					
Lat DD (Map)		29					
Lat MM (Map		39					
Long DD (Ma		82					
Long MM (M		29					
Datum (Map)		HARN					
Rel Feat (Ma		EXACT					
Collection (N		DPHO					
Collector (M		RAMSEY_T01					
Collecti 1 (M	• /	21-Mar-2003					
Document L		https://proden		epnexus/public/ele	ctronic-docui	ments/8500179/facility!search	
Lat SS (Map)							
Long SS (Ma	p):						
Geometry (M	ар):						
RP Name:	- ·	CIRCLE K STO					
Oculus Docs				m/ErisExt/flo/ocur			
	Portal Fac URI					gination=true&facility.id=8500179	
Information	Portal Doc UR	L: nup://prodenv.	dep.state.ii.us/De	pivexus/public/elec	tronic-docum	ents/8500179/facility!search	
<u>Discharge C</u>	eanup Summa	ary					
Discharge D		03/14/1989					
Cleanup Req		R - CLEANUP					
	eanup Status:		COMPLETE				
	eanup Stat Da						
Eligibility Inc		E - ELIGIBLE					
Site Manage		GARDNER_T					
Site Manage	r End Date:	10/13/2016					
Tank Office:		PCLP1 - ALAC	HUA ENVIRONM	ENTAL PROTECT	ION DEPAR	IMENI	
<u>Contaminate</u>	<u>d Media</u>						
	d Drinking We						
Contaminate	d Mntring Wel	<i>is:</i> YES					
Contaminate	d Soil:	NO					
Contaminate	d Surface Wat						
Contaminate	d Ground Wat						
Pollutant:		Z - Other Non	Regulated				
Other Descri	ption:						
Gallons Disc	harged:						
<u>Petroleum C</u>	leanup Progra	<u>m Eligibility</u>					
Cleanup Pro Eligibility Sta		P - PETROLEI ELIGIBLE	JM LIABILITY AN	D RESTORATION	INSURANCI	E PROGRAM	
<u>Task Info</u>							
SA Task ID:	8	793		RAP Task	ID:	8794	
SA Cleanup		P - RESPONSIBLE PA	RTY		n Resp ID:	RP - RESPONSIBLE PARTY	
SA Fund Elig					I Elig Type:	-	
SA Actual C				RAP Actu			
SA Complete					plete Date:		
SA Payment				RAP Payn			
		792		RAP Last			
SR Task ID:				NAF LOSI			

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
SR Alt Proce	g Type: - ost: e Date: t Date: date: oval: d Rmvl: Remove: tment: eatment:	ESPONSIBLE PART	Y	RA Yrs to RA Actua SRC Actio SRC Subi SRC Revi SRC Com	up Resp: Elig Type: Complete: I Cost: on Type: mit Date: ew Date: plete Status p Status Dt: e Date: ments:		
<u>Discharge C</u>	leanup Summary						
	quired: cleanup Status: cleanup Stat Date: dicator: or: or End Date:	07/22/2013 R - CLEANUP RE RA - RA ONGOIN 11/17/2014 I - INELIGIBLE KUCHIBHOTL_P PCLP1 - ALACHU	IG	ENTAL PROTEC	TION DEPAR	TMENT	
<u>Contaminate</u>	ed Media						
Contaminate Contaminate Contaminate	ed Surface Water: ed Ground Water: iption:	NO YES NO NO B - Unleaded Gas 0	5				
<u>Task Info</u>							
SR Alt Proce	g Type: - ost: e Date: bate: bate: - g Type: - ost: e Date: bate: e: Date: e: Date: d Rmvl: Remove: tment: eatment:			RAP Fund RAP Actu RAP Com RAP Payr RAP Last RA Task I RA Clean RA Fund RA Yrs to RA Actua SRC Acti SRC Subi SRC Revi SRC Com	n Resp ID: d Elig Type: al Cost: plete Date: ord Appr: D: up Resp: Elig Type: Complete: I Cost: on Type: mit Date: ew Date: plete Status p Status Dt: e Date: ments:		

Petroleum Cleanup Funding Cap Encumbrance to Date

FCFS:	\$48,812.83
LPSPASM:	\$0.00
SPASM:	\$0.00
NPDES:	\$0.00
Utility 1 Time Payments:	\$0.00
All Wo Ta Co Pos Encumbered:	\$28,233.75
Wo Ta Co Pos Exclu from Cap:	\$0.00
Ttl Amnt Encumbered to Date:	\$77,046.58
Ttl Amnt Encumbered Towar:	\$77,046.58

Petroleum Cleanup PCT Facility Score

Facility Cleanup Status:	ONGO - ONGOING
Related Party ID:	4045
RP Contact:	GRAHAM BIGGS
Bad Address Indicator:	Ν

Discharge Info (Map)

Discharge:	3240	Discharg 3:	SRCR
Discharg 1:	14-Mar-1989	Disch Clea:	13-Oct-2016
Discharg 2:	30	Report Pha:	COMPLETED
Eligibilit:	ELIGIBLE	Report Sub:	COMPLETED
Eligibil 1:	PLIRP	Report S 1:	13-Oct-2016
General CI:	CLOSURE	Staff Assi:	
Tank Offic:	ALACHUA ENVIRO	ONMENTAL PROTECTION DEPARTMENT	

Discharge Info (Map)

Discharge:	61024	Discharg 3:	RA
Discharg 1:	22-Jul-2013	Disch Clea:	17-Nov-2014
Discharg 2:	30	Report Pha:	RA
Eligibilit:	INELIGIBLE	Report Sub:	OM
Eligibil 1:		Report S 1:	01-Feb-2021
General CI:	WORK UNDERWAY	Staff Assi:	KUCHIBHOTL_P
Tank Offic:	ALACHUA ENVIRONME	NTAL PROTECTION DEPARTMENT	_

<u>6</u>	4 of 6	SSE	0.08 / 436.31	88.56 / -2		newberry RD RY FL 32601	WELL SURVEILLANG
Facility ID:		8500179		County:		ALACHUA	
Project ID:		SUPER		Longitud	e:	-82.495635	
Req No:		63327		Latitude:		29.653634	
Loc ID:		104323		GPS Date): 	9/7/2016 0:00:00	
GPS ID:		104323 DETROLEUM		Datum:	_	Diale Sala v2	
Type:		PETROLEUM ALACHUA		Software Streetsid	-	Risk_Solo_v2	
Insp CHD: HAE:		26.88		Agency:	e.	DOH	
Loc Method:			rentially Corrected			DOIT	
Insp F Name:		Beth	containy controller				
Insp L Name: Comment:		Robertson					
<u>6</u>	5 of 6	SSE	0.08 / 436.31	88.56 / -2	14225 W I	(#2721167 NEWBERRY RD RY FL 32669-	DWM CONTAM
Facility ID:	_	8500179		Related I	•	4045	
Facility Type.		A - Retail Station		Primary	KP Role:	ACCOUNT OWNER	
38	erisinfo	<u>com</u> Environmental F	Risk Information	Services		O	rder No: 21111900542

Map Key	Numbe Record		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Program Are Rank: Operator: Phone: Name Change Addr Change Method: Datum: County: Range: Township: Section:	ed:	Storage T 12937 GRAHAM (919)774- 1/7/2016 8/1/2013 AGPS 0 ALACHU/ 18 10 3	BIGGS 6700		RP Begin RP Nam RP Addr RP Addr RP City: RP State RP Zip5: RP Zip4: Contact: RP Phor RP Exten RP Bad	e: ess1: ess2: : re:	1/7/2016 CIRCLE K STORES INC 1100 SITUS CT #100 ATTN: STORAGE TANK REGIS RALEIGH NC 27606 4295 GRAHAM BIGGS (919)774-6700 6326 N	
Program Det	<u>ails</u>							
Facility Statu Priority Scor Score Effecti Score When Offsite Conta Program Elig Ineligible: District: Method: Project Coor	e: ive Dt: Ranked: am: jible:	OPEN 30 1/18/2011 1/6/1900 NED AGPS			Lat DD: Lat MM: Lat SS: Long DE Long MM Long SS Datum: Staff As: Priority:	1: :	1/29/1900 39 13.5948 82 29 44.8298 0	
<u>6</u>	6 of 6		SSE	0.08 / 436.31	88.56 / -2	PANTRY # 14225 W Ni GAINESVIL	EWBERRY RD.	LST ALACHU
ACEPD ID: FDEP No: FDEP Score: Latest Status Discharge Di Spending Ca Program Des	s: ate: p:		0098 018500179 10 NO ASSESSM 3/14/1989 \$1,200,000.00 PETROLEUM)	RESTORATION I	NSURANCE PF	ROGRAM	
<u>7</u>	1 of 1		SE	0.12 / 646.15	88.50 / -2	14130 W N	IPER MARKET #690 EWBERRY RD IY FL 32669	AST
Facility ID: Facility Statu ASTs: USTs: Tanks: Facility Type Contact: Facility Phom Owner ID: Owner ID: Owner Phom Owner? Owner Addre Owner Addre Owner Addre Owner City: Owner State: Owner Zip 5:	: e: ess1: ess2:	35233251 25164 86368811	88 PUBLIX SUPE PO BOX 407		Bad Add County: Dep Co: C - ENVIRONMEN	1: : Method: r Indicator:	ALACHUA P	
Owner Zip 4: Type Desc: Source: Oculus Docs Information I Information I	Inventory Portal Faci	ility URL:	https://erisserv. http://prodenv.	All Locations and vice7.ecologeris.c	com/ErisExt/flo/ocu epNexus/public/fac	ire.ashx?ID=98 cilitysearch?pag	- All Locations and Owner Information 10217&CAT=11 gination=true&facility.id=9810217 ents/9810217/facility!search	

• •	mber of cords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Tank Information							
Tank ID: Tank Status: Status Date: Installation Date: Content Desc:	02-AP	EMOVED FROM R-2021 \R-2008 G - Emerg (l SITE Generator Diesel	Tank D Capacit Placeme Tank Ve	y :	1000 ABOVEGROUND TANK	
Tank Information							
Tank ID: Tank Status: Status Date: Installation Date: Content Desc:	01-MA	SERVICE \R-2021 \R-2021 G - Emerg (Generator Diesel	Tank D Capacit Placeme Tank Ve	y :	Double Walled 1000 ABOVEGROUND TANK	
<u>Piping</u>							
Tank Stat: Piping Description	U A-Abv	, no soil contact	1	Stat Dat	e:	01-MAR-2021	
Tank Stat: Piping Description	U I-Suct	ion piping syste	m	Stat Dat	e:	01-MAR-2021	
Monitoring							
Tank Stat: Monitoring Desc:	U	F-Monitor d	bl wall tank space	Stat Dat	e:	01-MAR-2021	
Tank Stat: Monitoring Desc:	U	1-Continuo	us electronic sensing	Stat Dat	e:	01-MAR-2021	
Tank Stat: Monitoring Desc:	U	Q-Visual ins	spection of ASTs	Stat Dat	e:	01-MAR-2021	
Tank Construction	!						
Constr Code:	I			Constr l	Desc:	Double wall	
Constr Code:	Р			Constr l	Desc:	Level gauges/alarms	
Constr Code:	М			Constr	Desc:	Spill containment bucket	
Constr Code:	С			Constr	Desc:	Steel	
<u>8</u> 1 of	1	SE	0.15 / 775.03	91.17 / 0	#537 14151 W I	R SUPPLY COMPANY NEWBERRY RD RY FL 32669-2753	RCRA VSQG
EPA Handler ID: Gen Status Univer Contact Name: Contact Address: Contact Phone No Contact Email: Contact Country: County Name: EPA Region: Land Type: Receive Date: Location Latitude:	and Ext:	615-440-46	WN ELL PL , , BRENTWO		7-7514 , US		

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Location Lo	ngitude:	-82.500167				
<u>Violation/Ev</u>	aluation Summary					
Note:			: As of Aug 2021 n this facility (EPA		npliance Monitoring and Enforcement (violation) records	
<u>Handler Sur</u>	nmary					
Transporter Transfer Fac	e Generator: Activity:	No No No No No				

Sequence No:	201404
Receive Date:	20140421
Handler Name:	TRACTOR SUPPLY COMPANY #537
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

D002

F005

CORROSIVE WASTE

No

Waste Code Details

Furnace Exemption:

Used Oil Transporter:

Used Oil Processor:

Used Oil Refiner:

Used Oil Burner:

Used Oil Transfer Facility:

Used Oil Market Burner:

Used Oil Spec Marketer:

Commercial TSD:

Underground Injection Activity:

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Hazardous Waste Code: Waste Code Description:

Hazardous Waste Code: Waste Code Description:

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	PO BOX 630923
Type:	Private	Street 1:	
Name:	NEWBERRY X PROPERTIES LLC	Street 2:	
Date Became Current:	20110201	City:	HOUSTON
Date Ended Current:		State:	TX
Phone:	713-684-6754	Country:	US
Source Type:	Notification	Zip Code:	77263
Owner/Operator Ind:	Current Operator	Street No:	14151 W NEWBERRY RD
Type:	Private	Street 1:	
Name:	TRACTOR SUPPLY COMPANY #537	Street 2:	

	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
Date Became Date Ended (Phone:		20010725	5		City: State: Country:		NEWBERRY FL US	
Source Type	:	Notificatio	n		Zip Code:		32669-2753	
<u>9</u>	1 of 1		SE	0.18 / 941.02	94.61 / 4	14217 NE	COTTONS MINI MART WBERRY RD RY FL 32605	UST
Facility ID: Facility Statu ASTs: USTs: Tanks: Facility Type Contact: Facility Phor Owner ID: Owner ID: Owner Phon Owner Addro Owner Addro Owner Addro Owner Addro Owner State Owner Zip 5: Owner Zip 4: Type Desc: Source: Oculus Docs Information I	e: e: ess1: ess2: : : : : : : : : : : : : : : : : : :	URL: lity URL:	559 INNVESTCO IN 14119 W NEWI ATTN: ILIAS M NEWBERRY FL 32669 Retail Station Tank Facility - A https://erisservi http://prodenv.c	AREDIA AREDIA All Locations and ce7.ecologeris.co	County: Dep Co: Tank Information; m/ErisExt/flo/ocurr oNexus/public/facil	: Indicator: Indicator: Tank Facility e.ashx?ID=8 litysearch?pa	29 39 11 82 29 40 AGPS ALACHUA P 7 - All Locations and Owner Inform 518125&CAT=11 agination=true&facility.id=851812 nents/8518125/facility!search	
Tank ID: Tank Status: Status Date: Installation E		1 B - REMC 01-MAR-1 01-JUL-19		-	Tank Des Capacity: Placemen Tank Vess	nt:	6000 UNDERGROUND TANK	
Tank ID: Tank Status: Status Date: Installation I Substance: Tank Informa Tank ID: Tank Status:	Date: ation	B - REMC 01-MAR-1 01-JUL-19	1994 981 B - Unleaded G OVED FROM SI	as	Capacity: Placemen	nt: sel Indic: c:	UNDERGROUND	
Tank ID: Tank Status: Status Date: Installation I Substance: Tank Informa Tank ID: Tank Status: Status Date: Installation I	Date: ation	B - REMC 01-MAR-1 01-JUL-1 3 B - REMC	1994 981 B - Unleaded G OVED FROM SI [*] 1994	as	Capacity: Placemen Tank Vess Tank Deso Capacity:	nt: sel Indic: c: nt:	UNDERGROUND TANK 5000	
Tank ID: Tank Status: Status Date: Installation I Substance: Tank Informa Tank ID: Tank Status: Status Date: Installation I Substance:	Date: ation Date:	B - REMC 01-MAR-1 01-JUL-1 3 B - REMC 01-MAR-1	1994 981 B - Unleaded G OVED FROM SI [*] 1994 981	as	Capacity: Placemen Tank Vess Tank Deso Capacity: Placemen	nt: sel Indic: c: nt:	UNDERGROUND TANK 5000 UNDERGROUND	
Tank Informa Tank ID: Tank Status: Status Date: Installation I Substance: Tank Informa Tank ID: Tank Status: Status Date: Tank Informa Tank ID: Tank Status: Status Date: Installation I Substance:	Date: ation Date: ation	B - REMC 01-MAR-1 01-JUL-19 3 B - REMC 01-MAR-1 01-JUL-19 3R1	1994 981 B - Unleaded G 0VED FROM SI 1994 981 D - Vehicular D 0VED FROM SI 008	as TE Iesel	Capacity: Placemen Tank Vess Tank Deso Capacity: Placemen	nt: sel Indic: c: sel Indic: c: c:	UNDERGROUND TANK 5000 UNDERGROUND	
Tank ID: Tank Status: Status Date: Installation I Substance: <u>Tank Informa</u> Tank ID: Tank Status: Status Date: Installation I Tank ID: Tank ID: Tank Status: Status Date: Installation I	Date: ation Date: ation	B - REMC 01-MAR-1 01-JUL-19 3 B - REMC 01-MAR-1 01-JUL-19 3R1 B - REMC 01-JUL-20	1994 981 B - Unleaded G 0VED FROM SI 1994 981 D - Vehicular D 0VED FROM SI 008 1994	as TE Iesel	Capacity: Placemen Tank Vess Capacity: Placemen Tank Vess Tank Dess Capacity: Placemen	nt: sel Indic: c: sel Indic: c: c:	UNDERGROUND TANK 5000 UNDERGROUND TANK 4000 UNDERGROUND	

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Map Key Number o Records	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Tank Information						
Tank Status: Status Date:	1R1 B - REMOVED FROM SITE 01-JUL-2008 01-MAR-1994 B - Unleaded Ga		Tank Des Capacity Placeme Tank Ves	:	10000 UNDERGROUND TANK	
Tank Information						
Tank Status: Status Date:	2R1 B - REMOVED FROM SITE 01-JUL-2008 01-MAR-1994 B - Unleaded Ga		Tank Des Capacity Placeme Tank Ves	:	10000 UNDERGROUND TANK	
<u>10</u> 1 of 1	SE	0.23 / 1,223.93	94.97 / 4	14040 W N	ENS #11245 IEWBERRY RD RY FL 32669-2763	RCRA VSQ
Contact Name: Contact Address: Contact Phone No and Ex Contact Email: Contact Country: County Name: EPA Region: Land Type: Receive Date: Location Latitude: Location Longitude:			NEWBERRY , FL,	32669-2763 ,	US	
Violation/Evaluation Sum	<u>mary</u>					
Note:					DETERMINED details or record nent table dated Aug, 2021.	ls associated with
Violation Details						
Found Violation: Citation: Violation Short Descriptic Violation Type: Violation Determined Date Scheduled Compliance D Return to Compliance: Actual Return to Compl: Violation Responsible Ag	XXS e: 20130927 ate: Unverifiable 20131107	Regulation				
Evaluation Details						
Evaluation Start Date: Evaluation Type Descript Violation Short Descriptic Return to Compliance Dat Evaluation Agency:	on: State Statute or I		NSPECTION ON-	SITE		
<u>Handler Summary</u>						
43 erisinfo.co	om Environmental Risk	Information	Services		Order N	o: 21111900542

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Importer Act	ivity:	No				
Mixed Waste	Generator:	No				
Transporter .	Activity:	No				
Transfer Fac	ility:	No				
Onsite Burne	er Exemption:	No				
Furnace Exe	mption:	No				
Underground	Injection Activity:	No				
Commercial	TSD:	No				
Used Oil Tra	nsporter:	No				
Used Oil Tra	nsfer Facility:	No				
Used Oil Pro	cessor:	No				
Used Oil Ref	iner:	No				
Used Oil Bur	ner:	No				
Used Oil Mar	ket Burner:	No				
Used Oil Spe	c Marketer:	No				

Sequence No:	201309
Receive Date:	20130930
Handler Name:	WALGREENS #11245
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No:	201310
Receive Date:	20131014
Handler Name:	WALGREENS #11245
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Туре:	Private	Street 1:	14040 W NEWBERRY RD
Name:	WALGREENS #11245	Street 2:	
Date Became Current:	20130930	City:	NEWBERRY
Date Ended Current:		State:	FL
Phone:	352-332-6255	Country:	US
Source Type:	Implementer	Zip Code:	32669-2763
Owner/Operator Ind:	Current Owner	Street No:	
Туре:	Private	Street 1:	14040 W NEWBERRY RD
Name:	SHARON EVANS	Street 2:	
<i>Name: Date Became Current:</i>	SHARON EVANS 20130930	Street 2: City:	NEWBERRY
Date Became Current:		City:	NEWBERRY
Date Became Current: Date Ended Current:	20130930	City: State:	NEWBERRY FL

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Historical Ha	andler Details						
Receive Dt: Generator Co Handler Nam	ode Description: ne:	20130930 Very Small Qua WALGREENS #					
<u>11</u>	1 of 1	SSW	0.36 / 1,924.37	88.96 / -2	KENNY WIL SW 143RD S NEWBERRY	STREET	SWF/LF
	o.: sor: o.: c.: codata): odata): (Geodata): (Geodata): odata): Portal Facility URL: s Inventory URL:	https://fldeploc.o http://prodenv.d https://erisservio	REET dep.state.fl.us/De dep.state.fl.us/W\	Fac Statu Status D Ownersh City (Geo Zip4 (Ge Zip5 (Ge District (Office (G County I County I County : District: Section: Townshi Range: Latitude: Longitud	e (Geodata): us (Geodata): us (Geodata): ip (Geodata): odata): odata): odata): Geodata): feodata): D (Geodata): Geodata): fe: ectronic-docum orts/SW_Facility illitysearch?pagi re.ashx?ID=101		
Class details	2						
Class: Class Status:		UNAUTHORIZE	ED DISPOSAL/PF PLAINT (M)	ROCESSING-CO	MPLAINT		
<u>Solid Waste</u>	Facility Inventory Ge	eospatial Open D	<u>ata</u>				
Object of Int Class: Class Status Coord Metho	: od ID: Satellite	Imagery		Lat DD: Lat MM: Lat SS: Long DD	:	29 38 82	
Accuracy Level: 6		9.99 meters riewed Approximate fea -82.5003840287 29.6493361315	7543	Long MN Long SS Datum IE	:	30 NAD83	

Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
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No unplottable records were found that may be relevant for the search criteria.

Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13. Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than guarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program:

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List:

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Oct 20, 2021

National Priority List - Proposed:

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment. Government Publication Date: Oct 20, 2021

Deleted NPL:

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. Government Publication Date: Oct 20, 2021

SEMS List 8R Active Site Inventory:

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Oct 20, 2021

SEMS List 8R Archive Sites:

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Oct 20, 2021

DOE FUSRAP

NPI

PROPOSED NPL

DELETED NPL

SEMS

Inventory of Open Dumps, June 1985:

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257). Government Publication Date: Jun 1985

Comprehensive Environmental Response, Compensation and Liability Information System -

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA. Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities. Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Aug 30, 2021

RCRA non-CORRACTS TSD Facilities:

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Government Publication Date: Aug 30, 2021

RCRA Generator List:

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste. Government Publication Date: Aug 30, 2021

CERCLIS LIENS

CERCLIS NFRAP

RCRA TSD

RCRA LQG

Order No: 21111900542

ODI

CERCLIS

IODI

RCRA CORRACTS

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Emergency Response Notification System: FRNS Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency. Government Publication Date: Jul 26, 2021

RCRA NON GEN

FED ENG

FED INST

LUCIS

ERNS 1982 TO 1986

ERNS 1987 TO 1989

RCRA Very Small Quantity Generators List: RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at anv time.

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100

Government Publication Date: Aug 30, 2021

RCRA Non-Generators:

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste. Government Publication Date: Aug 30, 2021

Federal Engineering Controls-ECs:

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs:

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System:

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System:

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

RCRA Small Quantity Generators List:

Government Publication Date: Aug 30, 2021

kilograms, but less than 1,000 kilograms, of hazardous waste per month.

RCRA VSQG

Order No: 21111900542

RCRA SQG

Order No: 21111900542

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing:

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31. 2017

Facility Response Plan:

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations:

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930. Government Publication Date: Jul 1, 1930

Petroleum Refineries:

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data. Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals:

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data. Government Publication Date: Apr 28, 2020

LIEN on Property:

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program. Government Publication Date: Oct 20, 2021

Superfund Decision Documents:

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

State

Superfund Waste Cleanup & State-Funded Action Sites:

erisinfo.com | Environmental Risk Information Services

List of hazardous waste cleanup sites participating in various federal and state funded cleanup programs. Florida's State-Funded Action Sites and Superfund Waste Cleanup Sites lists are maintained and made available by the Florida Department of Environmental Protection (FDEP). This database is state equivalent CERCLIS.

Government Publication Date: Aug 6, 2021

BULK TERMINAL

SUPERFUND ROD

SEMS LIEN

FED BROWNFIELDS

FEMA UST

FRP

HIST GAS STATIONS

REFN

SHWS

51

erisinfo.com | Environmental Risk Information Services

Delisted State-Funded Action Sites:

This database contains a list of closed hazardous waste sites of various federal and state funded cleanup programs that were removed from the Florida Department of Environmental Protection (FDEP). Government Publication Date: Aug 6, 2021

Florida Department of Environmental Protection Cleanup Sites:

The Cleanup Sites layer feeds the FDEP's Contamination Locator Map (CLM). It provides locations and document links for sites currently in the cleanup process and sites awaiting cleanup funding. Cleanup programs include: Brownfields, Petroleum, EPA Superfund (CERCLA), Drycleaning, Responsible Party Cleanup, State Funded Cleanup, State Owned Lands Cleanup and Hazardous Waste Cleanup. Government Publication Date: Aug 11, 2021

Waste Cleanup Responsible Party Sites:

List of Open, Closed, and Inactive Waste Cleanup Responsible Party sites made available by the Florida Department of Environmental Protection. Government Publication Date: Apr 11, 2021

Delisted Waste Cleanup Responsible Party Sites:

List of sites which once appeared on - and have since been removed from - the list of Waste Cleanup Responsible Party Sites made available by the Florida Department of Environmental Protection.

Government Publication Date: Aug 11, 2021

Solid Waste Facilities and Landfills:

The Solid Waste Facility Inventory Report made available by the Florida Department of Environmental Protection (FDEP) includes all types of authorized and unauthorized facilities: municipal solid waste, landfills, dumps, construction and demolition disposal, recycling facilities, and more. Government Publication Date: Mar 24, 2021

Leaking Tanks:

The Storage Tank Regulation Section is part of the Petroleum Restoration Program in the Florida Department of Environmental Protection (FDEP)s Division of Waste Management. In 1983, Florida was one of the first states in the union to pass legislation and adopt rules for underground and aboveground storage tank systems. Since then, over 28,000 facilities have reported discharges of petroleum products from storage tank systems. Florida relies on groundwater for about 92 percent of its drinking water needs, and has some of the most stringent rules in the country. Government Publication Date: Aug 13, 2021

Delisted Leaking Tanks:

Whereas Leaking Tanks (LST) includes only facilities which currently have contamination as recorded by the Florida Department of Environmental Protection, this list contains facilities which were once included in LST data but no longer appear on the list made available by FDEP. Facilities may be removed from the current LST list because the discharge has been cleaned up, or the discharge is not required for 62-770. Government Publication Date: Aug 18, 2021

Underground Storage Tanks:

List of Underground Storage Tank facilities made available by the Florida Department of Environmental Protection (FL DEP). Includes facilities tracked for active storage tanks, storage tank history, or petroleum cleanup activity. In an effort to minimize the occurrence and environmental risks of releases and discharges, FDEP administers standards pertaining to the construction, installation, operation, maintenance, repair, closure, and disposal of underground storage tank systems that store regulated substances. Government Publication Date: Nov 4, 2021

Aboveground Storage Tanks:

List of Aboveground Storage Tank facilities made available by the Florida Department of Environmental Protection (FL DEP). Includes facilities tracked for active storage tanks, storage tank history, or petroleum cleanup activity. The Florida Department of Environmental Protection (FDEP) provides standards for aboveground storage tanks (ASTs) that have individual storage tank capacities greater than 550 gallons. The state also regulates the registration, construction, installation, operation, maintenance, repair, closure, and disposal of storage tank systems that store regulated substances. Government Publication Date: Nov 4, 2021

Storage Tank Facilities:

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List of storage tank facilities made available by the Florida Department of Environmental Protection (FL DEP) for which tank information is not available. In the case of closed facilities - where all tanks have been removed or closed, and there is also no petroleum discharge or on-going cleanup activity - the owner data may not be current, but rather would represent the most recent information made available to FL DEP. Government Publication Date: Nov 4, 2021

LST

DELISTED I ST

AST

UST

CLEANUP DEP

DELISTED SHWS

WCRPS

DELISTED WCRPS

SWF/LF

TANK

Delisted AST UST Storage Tanks:

This database contains a list of closed UST and AST storage tank sites that were removed from the Florida Department of Environmental Protection (FDEP) storage tank database. Government Publication Date: Jul 2, 2015

Delisted Storage Tanks:

List of sites that once appeared on - and have since been removed from - the list of UST and AST storage tank facilities made available by the Florida Department of Environmental Protection. Government Publication Date: Nov 4, 2021

Federal Facilities Listing:

The Florida Department of Environmental Protection (FDEP) Storage Tank Program registers facilities and storage tanks where aboveground or underground storage tanks store pollutants, hazardous substances, and/or mineral acid substances regulated by Chapter 62-761, Florida Administrative Code, or when aboveground storage tanks or compression vessels store a hazardous substance which requires registration according to Chapter 376, Florida Statutes

Government Publication Date: Jun 24, 2021

Storage Tank/Contaminated Facility Search:

List of facilities and tanks in the Florida Department of Environmental Protection (FDEP) Bureau of Petroleum Storage Systems Storage Tank/Contaminated Facility Search which do not currently have active, regulated underground or aboveground storage tanks (USTs or ASTs) containing petroleum. Note that tank details do not appear for facilities for which all tanks have been removed. Government Publication Date: Aug 18, 2021

Institutional Controls Registry:

The Institutional Controls registry is maintained by the Florida Department of Environmental Protection (FDEP). The registry aims to help preserve adequate protection of contaminated soil regions and help to minimize any chances of exposure. Government Publication Date: May 24, 2021

Engineering Controls:

A listing of all engineering controls that are in place to eliminate or reduce the potential for contaminant migration and exposure to contaminants. These controls may include caps, barriers, guards or fences. The list is maintained by the Florida Department of Environmental Protection (FDEP). Government Publication Date: May 24, 2021

Voluntary Cleanup Sites:

A listing of active and closed voluntary cleanup sites registered by the Florida Department of Environmental Protection (FDEP). Government Publication Date: Apr 27, 2021

Brownfield Sites:

Brownfields are defined by the Florida Department of Environmental Protection (FDEP) as abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. This is a list of sites within designated Brownfield Areas within Florida where Brownfield Site Rehabilitation Agreement (BSRA)s have been executed between FDEP and a responsible party. Government Publication Date: Sep 8, 2021

Brownfield Areas:

Brownfields are defined by the Florida Department of Environmental Protection (FDEP) as abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. This is a list of Brownfield Areas, defined by the FDEP as contiguous areas of one or more brownfield sites, some of which may not be contaminated, that have been designated as such by a local government resolution. Such areas may include all or portions of community redevelopment areas, enterprise zones, empowerment zones, other such designated economically deprived communities and areas, and Environmental Protection Agency (EPA) designated brownfield pilot projects. Because a variety of sources and methods were used to derive information for this data, locations are approximate. Government Publication Date: Aug 24, 2021

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Land:

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands in EPA Region 4, which includes Florida.

DEL STORAGE TANK

DEL UST AST TANK

STCS

FF TANKS

INST

ENG

VCP

BROWNFIELDS

BROWNFIELD AREA

INDIAN LUST

Underground Storage Tanks (USTs) on Indian Lands:

Listing of underground storage tanks (USTs) on Tribal/Indian Lands in EPA Region 4, which includes Florida. Government Publication Date: Apr 14, 2020

Delisted Tribal Leaking Storage Tanks:

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA. Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks:

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA. Government Publication Date: Apr 14, 2020

County

Alachua County Leaking Petroleum Storage Tanks:

The Alachua County Environmental Protection Department's Petroleum Cleanup Program oversees the assessment and remediation of facilities with petroleum contamination. This program operates under a contract with the Florida Department of Environmental Protection. Government Publication Date: Mar 18, 2014

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA). Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases:

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites:

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Sep 17, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality:

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

FINDS/FRS

PFAS TRI

TRIS

PFAS WATER

PFAS NPL

INDIAN UST

DELISTED ILST

DELISTED IUST

LST ALACHUA

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SSEHRI PFAS Contamination Sites:

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfascontamination-site-tr acker/

Government Publication Date: Dec 12, 2019

Hazardous Materials Information Reporting System:

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

The U.S. Department of Justice ("the Department") provides this data 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. *Government Publication Date: Oct 5, 2020*

Toxic Substances Control Act:

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA:

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The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

TSCA

HMIRS

NCDL

HIST TSCA

FTTS INSP

FTTS ADMIN

PRP

PFAS SSEHRI

State Coalition for Remediation of Drycleaners Listing:

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports. Government Publication Date: Jun 14, 2021

Drycleaner Facilities:

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments. Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities:

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment). Government Publication Date: May 5, 2021

Formerly Used Defense Sites:

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites:

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination. Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS):

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016. Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State. Government Publication Date: Jan 31, 2010

SCRD DRYCLEANER

FED DRYCLEANERS

DELISTED FED DRY

ICIS

FUDS

FORMER NIKE

PIPELINE INCIDENT

MLTS

HIST MLTS

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Mines Master Index File:

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself. *Government Publication Date: Nov 3, 2020*

Surface Mining Control and Reclamation Act Sites:

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed. *Government Publication Date: Dec 18, 2020*

Mineral Resource Data System:

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites:

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations:

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Registered Pesticide Establishments:

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA. *Government Publication Date: Apr 13, 2021*

Polychlorinated Biphenyl (PCB) Notifiers:

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

<u>State</u>

Priority Ranking List:

The Florida Legislature has established a state-funded program to cleanup properties that are contaminated as a result of the operations of a drycleaning facility or wholesale supply facility (Chapter 376, Florida Statutes). The program is administered by the Florida Department of Environmental Protection (FDEP). The statute was sponsored by the drycleaning industry to address environmental, economic, and liability issues resulting from drycleaning solvent contamination. The program provides limited liability protection to the owner, operator and real property owner of drycleaning or wholesale supply facilities for cleanup of drycleaning solvent contamination if the parties meet the eligibility conditions stated in the law. *Government Publication Date: Jul 14, 2021*

ALT FUELS

URANIUM

SSTS

PCB

PRIORITYCLEAN

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SMCRA

MRDS

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DELISTED DRYCLEANERS

HISTORICAL DRYC

SPILLS

DWM CONTAM

DEL CONTAM SITE

PFAS AFFF

PFAS

UIC

erisinfo.com | Environmental Risk Information Services

Delisted Dry Cleaning Facilities:

Government Publication Date: Sep 23, 2021

List of sites removed from the drycleaners database made available by the Florida Department of Environmental Conservation (DEC). Government Publication Date: Sep 23, 2021

Contamination Monitoring database, the registration repository of dry cleaner facility data.

Historical Dry Cleaners:

Dry Cleaning Facilities:

The Florida Department of Environmental Protection (FDEP) provided this historical database of regulated and non-regulated dry cleaning facilities. These facilities were at one time tracked and registered by the FDEP OCULUS Electronic Document Management System as "drums" in the underground storage tank database.

identification number, site location information, related party (owner) information, and facility type and status. Data is taken from the Storage Tank &

Government Publication Date: Aug 2, 2013

Oil and Hazardous Materials Incidents:

Statewide listing of oil and hazardous materials spills and incidents recorded by the Florida Department of Environmental Protection (FDEP). Government Publication Date: Sep 28, 2021

Contaminated Sites:

Florida Department of Environmental Protection (FDEP) Division of Waste Management (DWM) listing of active or known sites that include sites requiring cleanup but are not actively being worked on due to the agency's lack of funding (primarily petroleum and drycleaning). Government Publication Date: Mar 12, 2020

Delisted Contaminated Sites:

List of sites which were once included on the Florida Department of Environmental Protection (FDEP) Division of Waste Management (DWM)'s Contaminated Sites list. As sites on the Contaminated Sites (CS) list are cleaned up or closed under risk based corrective action, they are removed from the CS list.

Government Publication Date: Sep 30, 2015

Aqueous Film Forming Foam (AFFF):

A list of fire fighter training facilities that use or possibly used Aqueous Film Forming Foam (AFFF). This list is made available by the Florida Department of Environmental Protection (DEP). Government Publication Date: Aug 20, 2021

PFAS Investigation at Federal Facilities:

List of sites - including Federal Facilities - in Florida at which either a) there has been confirmed or suspected usage of Aqueous Film Forming Foam (AFFF), or b) the Division of Waste Management has identified as a potential source or environmental impact related to per- and polyfluoroalkyl substances (PFAS). The Florida Department of Environmental Protection (DEP) is committed to the protection of the groundwater resources of the state and the public health and safety of residents. The DEP will continue its efforts to investigate and understand PFAS in the environment and the ecological and human health risks associated with PFAS contamination. Listings made available by the Florida Department of Environmental Protection (DEP). Government Publication Date: Jul 13, 2021

Underground Injection Control Wells:

Class I Underground Injection Control (UIC) wells that are currently or were previously active, as well as proposed sites, regulated by the Florida Department of Environmental Protection (FDEP). Class I UIC wells are used to inject nonhazardous waste, hazardous waste (new hazardous waste wells were banned in 1983), or municipal waste below the lowermost underground source of drinking water. Government Publication Date: Sep 27, 2021

Well Surveillance Program Facilities:

WELL SURVEILLANCE List of facilities made available by the Florida Health Well Surveillance group. The Well Surveillance group manages several programs to identify and monitor areas in Florida where contaminated drinking water is suspected and may pose a threat to public health. The section coordinates with the County Health Departments (CHDs) to locate potable wells and conduct water sampling for contaminants of concern. The Well Surveillance Section is composed of the State Underground Petroleum Environmental Response Act (SUPER Act), Drinking Water Toxics Program (Toxics), Drycleaner Solvent Cleanup Program (DSCP). Includes locations of known cattle dipping vats. Government Publication Date: Oct 1, 2021

Cattle Dip Vats:

A list of Cattle Dip Vats in Southeast Florida made available by the Florida Department of Environmental Protection. *Government Publication Date: Jan 19, 2017*

Tier 2 Report:

A list of Tier 2 facilities in the state of Florida. The list tracks the inventory of chemicals within a particular facility. This list is provided by the Florida Division of Emergency Management.

Government Publication Date: Jul 9, 2021

Delisted County Records:

Records removed from county databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds. *Government Publication Date: Nov 3, 2021*

<u>Tribal</u>

59

No Tribal additional environmental record sources available for this State. <u>County</u>

Alachua County Regulated Facility List:

ALACHUA RF

List of facilities regulated by the Environmental Protection Department under the Alachua County Hazardous Materials Management Code (HMMC). The HMMC regulates the management of hazardous materials to prevent discharges to the environment and provide uniform standards for the proper storage, handling and monitoring hazardous materials in the county.

Government Publication Date: Sep 27, 2021

DELISTED COUNTY

TIER 2

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables</u>: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX E CREDENTIALS

Kyle E. Hayes ENVIRONMENTAL DEPARTMENT MANAGER

PROFESSIONAL EXPERIENCE

Kyle is the Environmental Services Site Assessment & Remediation Department Manager in Terracon's Jacksonville, Florida office. Kyle oversees a team of environmental professionals and manages projects, ensuring client relationships are developed and maintained, and project scopes, budgets and timelines are facilitated accurately and efficiently.

Kyle has 15 years of experience as an environmental consultant/environmental scientist and manager with proven technical, management and communication skills. His experience includes the facilitation and management of multidisciplinary environmental projects relating to industrial processing, petroleum, mining, landfills, wetlands, governmental entities, waste streams, etc. Mr. Hayes is experienced in negotiating with regulatory agencies (federal, state, and local) regarding soil and groundwater contamination projects and general industry permitting and regulatory compliance.

A concentrated area of his expertise is in site assessment and remediation projects for both state funded and private clients. Mr. Hayes has participated and managed hundreds of Phase I and II ESAs as well as petroleum, metals, and chlorinated solvents assessment projects throughout his career. Many of these projects have been overseen by the Florida Department of Environmental Projection (FDEP) through the Petroleum Restoration Program (PRP) and various state and federal funded programs such as EPA funded Brownfield grants. Mr. Hayes has also managed many high profile long term privately funded projects, which include state Brownfields program cleanup sites and facilitated large-tract private mining reclamation and due-diligence projects.

PROJECT EXPERIENCE

City of Jacksonville, Brownfields Services, Assessment Grants – Jacksonville, Florida Working with the COJ on a current grant and facilitated their prior grant, which includes the development, coordination, and management of assessment projects and enthusiastically engaging local community and brownfields stakeholders through community outreach. Manage Phase I and II Environmental Site Assessments including scope and site-specific quality assurance plan development.

City of Ocala, Brownfields Services, Assessment Grant – Jacksonville, FL

Current Project Manager under City assessment grant. Work closely with City to ensure projects are facilitated on schedule and meet expectations / goals. Actively engaging local community and brownfields stakeholders through community outreach events. Assisted in developing brownfields site inventory and priority ranking system to aid in selection of properties for assessment. Providing project management of Phase I and II Environmental Site Assessments including scope and site-specific quality assurance plan development. Ensure ACRES reporting and analysis of brownfield cleanup alternatives are completed.

House at Tallahassee - Tallahassee, Florida

Managed a year long assessment project for a high-profile development project that began with a Phase I ESA. The assessment evaluated identified RECs associated with the historical use of the site and successfully identified and delineated on-site soil contamination. Natural background arguments were employed, and arsenic impacts were determined to be non-anthropogenic.



EDUCATION Environmental Science, Eckerd College, Saint Petersburg, FL

REGISTRATIONS

Registered Qualified Stormwater Management Inspector

CERTIFICATIONS

40-Hour HAZWOPER

OSHA Hazardous Waste Operations and Emergency Response

AFFILIATIONS

Secretary – First Coast Chapter Alliance of Hazardous Materials Professionals

Florida Association of Environmental Professionals

Florida Healthcare Engineering Association

Trustee – Jax Chamber

WORK HISTORY

LAN Associates, Inc. Project Scientist, 2006-2015

Terracon Consultants, Inc., 2015-Present

ADDITIONAL TRAINING

8 hour - Florida Wetland Delineation, Tampa Bay Association of
Environmental Professionals, 2007;
38 hour - Army Corp of Engineers
Wetland Delineation and
Management, Richard Chinn
Environmental Training Inc., 2007

Kyle E. Hayes (continued)

Impacted soil was successfully remediated by Terracon personnel and the site obtained site closure through the Florida Department of Environmental Protection with no deed restrictions or institutional controls. The costs incurred through the assessment and remediation efforts were credited through a Brownfield Site Rehabilitation Agreement.

JEA Headquarters – Jacksonville, Florida

Managed a high-profile project with multiple environmental tasks including chlorinated solvent groundwater remediation and a large scale asbestos containing materials (ACM) soil/debris excavation. Worked closely with the client, City of Jacksonville, and FDEP to develop a Remedial Action Plan for the chlorinated solvent plume which involved injection of PlumeStop. The remediation strategy has been successful to date with a shrinking and stable plume evident, which will ultimately lead to site closure. During initial development activities on the site, ACM was identified requiring a large scale source removal of 14,000-tons of material from two intact historic basement structures. Over the course of the excavation numerous historic fuel tanks were encountered required propoer closure. These projects were managed and completed as scoped. The costs incurred through this project were credited through a Brownfield Site Rehabilitation Agreement.

Lofts at Jefferson Station – Background Study

Managed and implemented a background study for petroleum constituents and pesticides identified through historic assessments of the site in downtown Jacksonville. The background study was peformed to obtain FDEP Site Assessment approval following prior approval of an Institutional Control Plan and subsequent development of an apartment complex. This challenging project required extensive research and technical planning to ultimately achieve FDEP approval of the background study, which led to final closure of the site. The costs incurred through this project were credited through a Brownfield Site Rehabilitation Agreement.

CSER Level II - Hart Bridge Modifications - Jacksonville, Florida

Managed a Level II Impact to Construction Assessment to evaluate potential contamination that could adversely affect the proposed roadway construction. The project included seven identified sites along the alignment that required investigation. The assessment successfully identified impacted soil and groundwater and provide recommendations for future construction practices within the identified areas of concern.

Florida School for the Deaf and the Blind – Saint Augustine, Florida

Facilitating ongoing monitoring of a chlorinated solvent groundwater plume. Developed and implemented in-situ bioremediation through injection of dehalococcoides (DHC) microbial bacteria to speed up the anaerobic process of reductive dechlorination breakdown of PCE and TCE to ethane. This strategy was adopted to ultimately safe the client long term monitoring expenses.

MountainShore Properties, Site Assessment & Remediation - Tallahassee, Florida

Managed a soil and groundwater site assessment for a demanding hotel development project. The site was a designated Brownfield site with a complex history of long-term industrial use. The client was seeking site closure through the Florida Department of Environmental Protection with no deed restrictions or institutional controls. The assessment was facilitated through a multifaceted approach that once completed proved to satisfy all regulatory and client requirements. The costs incurred through the assessment and remediation efforts were credited through a Brownfield Site Rehabilitation Agreement. Following receipt of an SRCO, this site now serves as a model for future development in the area due to its incorporation of forensic strategies and application of natural background arguments.

APPENDIX F DESCRIPTION OF TERMS AND ACRONYMS

Term/Acronym	Description
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining). Regulatory agencies have generally defined ACM as a material containing greater that one (1) percent asbestos, however some states (e.g. California) define ACM as material dependent upon its type and quantity. Homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a
	Ther release than non-triable ACM. Non-triable ACM are materials that are titmly bound in a matrix by plastic, cement, etc. and, it nanded carefully, will not become friable. Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.
втех	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally Exempt Small Quantity Generators
CFR	Code of Federal Regulations

Term/Acronym	Description
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-13 as "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 (for example, 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, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with research to which the FDA Administrator has taken action under section 2606 of Title 15. This term does not include
	petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-13 as "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 or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition. [*]

Term/Acronym	Description
	A listing of sites with institutional and/or engineering controls in place. IC include administrative measures, such as groundwater use
	restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to
IC/EC	contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. EC 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.
ILP	Innocent Landowner/Operator Program
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCI	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to
INICL	the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
SUSM	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical
	and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of
	hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body
	indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
IDN	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions
	under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos
	Dolychlarinated Binhenyl. A halogenated organic commonly in the form of a viscous liquid or resin. a flowing vallow oil or a wavy
	solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical
	ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability,
	stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break
	down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act,
	prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.

Term/Acronvm	Description
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS/TS	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the
CSRA Non- CORRACTS/TS	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include
Ds	RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances 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. De minimis conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small Quantity Generator
SWF/LF	State and/or Tribal database of Solid Waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
ТРН	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.

Term/Acronym	Description
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
NSGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping
UST	connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or
	more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound
	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps,
	marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or
	saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a
	prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must
	meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or
	Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.
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VVCIIAIIUS	The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and
	the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow
	of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent
	streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use,
	degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S.,
	(5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands invisional determination.