

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

UNION COUNTY

CALVIN WARD PROPERTY

**SOUTHWEST STATE ROAD 121
LAKE BUTLER, FLORIDA**

**PPM PROJECT NO. 20165101.TASK-8
ACRES NO. 257009
USEPA BROWNFIELDS GRANT NO. BF-02D29322**

AUGUST 15, 2023



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

AT

**CALVIN PROPERTY
WEST STATE ROAD 238
LAKE BUTLER, FLORIDA
ACRES ID NO. 257009**

PREPARED FOR:

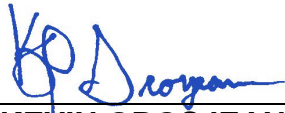
**UNION COUNTY, FLORIDA
15 NORTHEAST 1ST STREET
LAKE BUTLER, FLORIDA 32054**

USEPA COOPERATIVE AGREEMENT NO. BF-02D29322

PPM PROJECT NO. 20165101

AUGUST 15, 2023

PREPARED BY:



**KEVIN GROSJEAN
STAFF GEOLOGIST**

REVIEWED BY:



**GREGORY P. STOVER, P.G.
SENIOR GEOLOGIST**

**PPM CONSULTANTS, INC.
750 SOUTH NORTHLAKE BOULEVARD, SUITE 1012
ALTAMONTE SPRINGS, FLORIDA 32701**

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EXECUTIVE SUMMARY

PPM Consultants, Inc. (PPM) was retained by Union County, Florida to conduct a Phase I Environmental Site Assessment (ESA) of Calvin Ward Property (the subject property) located along Southwest State Road 121, Lake Butler, Florida. The purpose of this assessment was to identify recognized environmental conditions in connection with the subject property by means of interviews, review of record information, and site reconnaissance. The environmental assessment was conducted in conformance with the scope of ASTM International Standard Practice E 1527-21.

PPM conducted the site reconnaissance on June 22, 2023. The subject property is made up of one parcel totaling approximately 27 acres in size. The subject property consists of wooded and cleared vacant land. The current owner of the subject property is Calvin Ward.

The earliest historical record for the subject property includes an aerial photograph from 1938. The subject property is vacant cleared land with some vegetation covering the western portion of the subject property. A small canal is seen running northwest to southeast in the central portion of the subject property. The 1949, 1951, and 1964 aerial photographs are similar with the exception of increased tree growth in the western half of the subject property. By 1971, the subject property is almost completely cleared and a sand delta is seen at the end of the canal located at the south-central portion of the subject property. A small pond can be seen at the southern end of the subject property. The 1981 and 1983 aerial photographs remain similar with the exception of canal delta no longer visible. Heavy vegetation covers the location of the pond at the southern portion of the subject property. The 1995 aerial photograph shows the entire subject property covered by trees in a linear pattern. The 1999 aerial photograph shows the land cleared with the exception of trees along the canal and pond area. By 2005, less dense vegetation covers the entire property in an irregular pattern. Aerial photographs remain similar until 2015 with the exception of increased vegetation throughout the subject property. The billboard near the entrance to the subject property is now visible. The 2017 aerial photograph shows subject property cleared again with vegetation increasing by 2019. The 2021 aerial photograph shows a large pond dug at the end of the canal. The 2021 aerial photograph has similar features to the present day.

In 1938, all adjoining properties consisted of cleared or wooded vacant land, which remained similar until 1971. The 1971 aerial photograph shows a large oval structure that is currently Union County Riding Club (horse riding arena) adjoining to the south. The next development of adjoining property does not occur until the 1995. The 1995 aerial

photograph shows the Union County Waste facility adjoining to the southeast. Chad Ward Enterprise (formerly Dean Ward Enterprise) is also shown adjoining to the south of the subject property. The properties adjoining to the east, west, and northwest are vacant and heavily wooded. The 1999 aerial photograph shows the Chad Ward Property with large trucking trailers staged throughout the property adjoining to the south. The beginning of residential development adjoining to the west is also shown. The 2005 aerial photograph shows the residential area adjoining to the west is mostly developed. By 2010, the northern portion of the property adjoining to the west has begun residential development and two retention ponds have been dug out. The 2015 aerial photographs of adjoining properties show a similar configuration to present day.

The first available city directory listing in 2012 confirms the residential property adjoining to the southwest (15267 Southwest 92nd Street) and is listed under the name Romrell. The property adjoining to the southwest remains listed under Romrell until the latest listing in 2022. No other adjoining properties are listed in the City Directory.

The surrounding properties have historically consisted of vacant, residential properties, and commercial properties to the north, east, south and west of the subject property. The surrounding area to the southwest and northeast of the subject property was first developed for commercial land in the early 1970s according to aerial photographs. The commercial properties include Hillandale Farms, Liberty Trucking, and Lake Butler Farm Cent to the northeast and CD Automotive & Restoration to the southwest.

This assessment has revealed no evidence of RECs, CRECs, and/or SDGs in connection with the subject property.

1.0 INTRODUCTION

1.1 PROPERTY IDENTIFICATION

Property Name:	Calvin Ward Property		
Current Property Owner:	Calvin Ward		
Current Property Use:	Vacant and livestock pasture		
Land Area in Acres:	27		
Street Address:	Southwest State Road 121		
County/Parish:	Union		
City, State, Zip Code:	Lake Butler, Florida, 32054		
UTM Coordinates:	30° 0' 40.10" N	Latitude	82° 21' 47.76" W Longitude
Tax Parcel ID(s):	36-05-19-00-000-0034-0		
Date of Site Visit:	June 22, 2023		
Attachments:	Subject property location is shown in Figure 1, Site Location Map, Appendix A, Figures . Photographs of property are provided in Appendix C .		
	Subject property is shown on Figure 2, Site Map, Appendix A, Figures . Subject property and adjoining properties are shown on Figure 3, Area Map, Appendix A, Figures .		
	Legal description (if obtained) is provided in Appendix F, Other Documentation .		

1.2 PURPOSE

PPM Consultants, Inc. (PPM) was retained by Union County, Florida, the client/primary user, to conduct a Phase I Environmental Site Assessment (ESA) of the above referenced property in accordance with ASTM Standard Practice E 1527-21. The purpose of the ASTM Standard Practice E 1527-21 is:

“to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (hereinafter, the “landowner liability protections,” or “LLPs”): that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B).

The goal of the process established by this practice is to identify recognized environmental conditions associated with the subject property. The term recognized environmental condition is defined by Practice E 1527-21 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; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.” Release to the environment entails the migration or movement of hazardous substances or petroleum products in any form, including solids and liquids at the surface or subsurface, and vapor in the subsurface to, within, or from the subject property. If such conditions exist on the subject property, and are not de minimis, the condition is a recognized environmental condition.

Key terms used in this report that are specifically defined by Practice E 1527-21 are provided in **Section 9.0, Glossary of Key Terms**.

1.3 CONTINUED VIABILITY AND USER RELIANCE

ASTM defines the “user” as the party seeking to use Practice E 1527-21 to complete an ESA of the subject property. A user may include, without limitation, a potential purchaser of the subject property, a potential tenant of the subject property, an owner of the subject property, a lender, or a property manager. The findings and conclusions contained within this report may not be used or relied upon by any other parties without the written consent of the client/primary user that contracted PPM to conduct this assessment and PPM. The client/primary user may designate other users who may rely on this report. All users currently identified by the client/primary user are named in **Section 2.1, Users of Report**.

In accordance with the ASTM practice, AAI components (interviews, government records, site reconnaissance, and declaration of environmental professional) must be completed or updated no more than 180 days prior to date of acquisition or intended transaction, and all other components must be updated within one year. Dates of AAI components are listed in the following table:

AAI Component	Date
Interviews	July 13, 2023
ERIS Radius Report	June 15, 2023
Regulatory Agency File Review	July 28, 2023
Site Reconnaissance	June 22, 2023
Declaration of Environmental Professional	August 15, 2023

If a party different from the original user(s) intends to use this report, the subsequent user(s) must also satisfy the following requirements at a minimum:

- Obtain written authorization to rely on this report from the original client/primary user and PPM.
- Fulfill the User’s Responsibilities outlined in **Section 2.0, User Provided Information**.
- Contract PPM to update the report if the original report is over 180 days and less than one year old.

If the report is greater than one year old at the time of acquisition by any user, no part of the report can be relied upon in order to satisfy all appropriate inquiry.

2.0 USER-PROVIDED INFORMATION

2.1 USERS OF REPORT

The Union County contracted PPM to perform this Phase I ESA and is considered the client and the primary user of this report.

2.2 USER QUESTIONNAIRE

The “All Appropriate Inquiries” Final Rule (40 CFR Part 312) requires that certain tasks be performed by or on behalf of a party seeking to qualify for landowner liability protections (LLP) to CERCLA liability (i.e. the user). These tasks must also be completed by or on behalf of EPA Brownfield Assessment and Characterization grantees. While such information is not required to be provided to the environmental professional (i.e. PPM), the environmental professional must request information from the user to assist in identifying

recognized environmental conditions. The User Questionnaire found in Appendix X3 of Practice E 1527-21 was provided to each of the users identified in **Section 2.1, Users of Report**. Responses to the User Questionnaire are provided in **Appendix B, User Provided Information**. Additional information provided by the user regarding their knowledge of environmental conditions at the subject property are provided in **Section 5.0, Interviews**.

2.3 ENVIRONMENTAL LIENS AND ACTIVITY USE LIMITATIONS

The primary user/client contracted PPM to conduct a search of land title records for environmental liens or activity and use limitations (AUL) filed or recorded against the subject property. The title search was performed by ERIS. This search revealed there were no environmental liens or AULs filed or recorded against the subject property. The title search results are provided in **Appendix E, Other Documentation**.

2.4 OTHER INFORMATION PROVIDED BY USER(S)

Other information provided by the user(s) includes the following:

- The user provided the following documents attached in **Appendix B:**
 - USER QUESTIONNAIRE

2.5 USER SPECIFIED TERMS, CONDITIONS, AND LIMITATIONS

The primary user/client did not request or specify any special terms, conditions, limitations, or considerations that would limit, deviate from, reduce, or add to the scope of this assessment with respect to Practice E 1527-21.

3.0 SITE RECONNAISSANCE

3.1 METHODOLOGY

The objective of the site reconnaissance is to visually and physically observe the subject property and the adjoining properties for any uses or conditions that may indicate the likelihood of recognized environmental conditions in connection with the subject property. During the site reconnaissance, PPM visually inspected the grounds and structures (if any) on the subject property to the extent not obstructed by bodies of water, adjacent buildings, or other obstacles. Interior and exterior inspections focused on practices that may involve the use, treatment, storage, disposal, generation, or release of hazardous substances or petroleum products. Exterior and interior observations were made of the subject property. Observations of adjoining properties were made from the subject property and surrounding public thoroughfares and adjoining properties.

Site reconnaissance did not include invasive or physical inspections of observed releases, such as ground disturbance to determine the thickness of a spill, or opening and inspecting the contents of vaults, manholes, storage tanks, drums, and other containers suspected to contain hazardous substances or petroleum products. For large or complex properties, special methods of observation (for example, grid patterns or other systematic approaches) may have been developed by the environmental professional in order to satisfy the objective of the assessment in a timely and cost-effective manner.

For this assessment, there was no special methodology used to inspect the subject property.

3.2 LIMITING CONDITIONS ENCOUNTERED DURING SITE VISIT

General limitations and basis of review, including limitations imposed by physical obstructions such as adjacent buildings, bodies of water, asphalt, or other paved areas, and

3.3 SUBJECT PROPERTY OBSERVATIONS

SUBJECT PROPERTY LAND USES	
Were any of the following conditions observed or suspected on the subject property?	
Condition	
Structures & Improvements:	A large billboard was observed near the entrance to the subject property.
Onsite Roads and Parking:	None observed
Adjoining Roads:	Southwest State Road 121 to the southeast, unnamed dirt road to the southeast in the right-of-way.
Potable Water Supply/Source:	None observed
Sewage Disposal System:	None observed
Hazardous Substance Usage:	None observed
Petroleum Product Usage:	None observed
Storage Tanks:	None observed
Strong Odors & Sources:	None observed
Standing Surface Water, Pools, or Sumps Containing Liquids:	None observed
Drums, Totes, & Intermediate Bulk Containers:	None observed
Hazardous Substance and Petroleum Product Containers not Connected with Identified Uses:	None observed
Unidentified Substance Containers:	None observed
PCB-containing Items:	None observed
Heating/Cooling System:	None observed
Stains or Corrosion on Floors, Walls, or Ceilings:	None observed
Drains, Sumps, & Oil/Water Separators:	None observed
Pits, Ponds, & Lagoons:	Dug ponds and a swampy area were observed in the central portion of the subject property.
Stained Soil or Pavement:	None observed
Stressed Vegetation:	None observed
Solid Waste Disposal:	None observed
Waste Water:	None observed
Wells:	None observed

3.4 ADJOINING PROPERTY OBSERVATIONS

ADJOINING LAND USES	
North-northwest	Vacant
North	Vacant
Northeast	Vacant
East	Vacant
Southeast	Union County Waste (waste collection center)
South	Chad Ward Enterprise
Southwest	Vacant

West	Residential
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Were any of the following conditions observed or suspected on an adjoining property?
Condition
Waste Water: None observed
Pits, Ponds, & Lagoons: Retention ponds were observed in the residential area adjoining to the west
Storage Tanks: Two ASTs with secondary containment beneath a shed that protects the tanks from the environment, were observed adjoining to the south at Chad Ward Enterprise. The ASTs were behind a gated area.
Drums, Totes, & Other Bulk Containers: None observed
Abandoned Containers: None observed
Unidentified Substance Containers: None observed
PCB-containing Items: None observed
Strong Odors & Sources: None observed
Stressed Vegetation: None observed
Stained Soil or Pavement: None observed
Solid Waste Disposal: Union County Collection is adjoining 500 feet to the southeast. The facility offers solid waste disposal. Labeled disposal areas included “household garbage, metals, batteries, tires, yard trash, and card board boxes”. A Union County Collection worker stated that no hazardous waste was accepted at the facility and all waste was collected at the facility and taken offsite.
Wells: None observed

3.5 SURROUNDING AREA OBSERVATIONS

SURROUNDING AREA LAND USES
<p>The surrounding area includes a mix of residential, commercial, and vacant land.</p> <p>North and west of the subject property includes residential areas and vacant land.</p> <p>East and South of the subject property includes vacant land, Liberty Trucking, Lake Butler Farm Center, Hillandale Quality Feeds, Hendricks Turf Inc., and Union County Riding Club.</p>

4.0 RECORDS REVIEW

4.1 PHYSICAL SETTING SOURCES

4.1.1 Mandatory Standard Physical Setting Resources

PPM reviewed the most recent USGS 7.5 Minute Topographic Map dated 2021 for the Lake Butler Quadrangle in which the subject property is located. The map is used as the base map for **Figure 1, Site Location Map**, provided in **Appendix A**. According to this

map, the subject property has an elevation of approximately 125 feet above mean sea level (AMSL). The area topography slopes to the southeast with an approximate gradient of 0.006 feet/foot. Notable geographical features in the surrounding area include: two unnamed ponds located approximately 75 feet west of the subject property and Butler Lake located approximately 7,500 feet northeast of the subject property. Based on the relative elevation between the subject property at 125 feet AMSL and the nearest perennial body of surface water at 120 feet AMSL, the depth to groundwater beneath the subject property is estimated to be between 1 and 5 feet below ground surface (BGS).

PPM also reviewed area-specific physical setting information that was obtained pursuant to agency file review for the Shadd Trucking Inc. facility located 2,300 feet northeast from the subject property. Site investigations at this facility provided that the groundwater flow direction at this facility was toward the south-southwest. The depth to groundwater was 1 to 12 feet BGS; subsurface lithology consisted of sand to clay.

4.1.2 Discretionary and Non-Standard Physical Setting Resources

In the development of areas of concern (AOC) search distances for vapor encroachment screening per ASTM E 2600, Paper 2011-A-301-AWMA, *Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration for nearby Contaminated Sources*, by Anthony J. Buonicore, cited several research papers that established the 90th percentile dissolved-phase plume lengths for volatile petroleum and non-petroleum releases to be less than approximately 390 feet and 1,590 feet, respectively. Based on their cited experience, the AOCs for vapor migration potential were expanded to 528 feet for petroleum and 1,760 feet for non-petroleum VOCs for releases from up-gradient sources. These distances were regarded as conservative or based on relatively favorable conditions for both groundwater migration in the saturated zone and vapor migration in the vadose or unsaturated zone.

For cross-gradient sources where groundwater migration to the subject property is not considered likely, the AOCs for vapor migration were reduced to 95 feet for dissolved-phase petroleum, 165 feet for free product or light non-aqueous phase liquid (LNAPL) petroleum, and 365 feet for non-petroleum. The corresponding logic was that cross-gradient groundwater migration potential to the subject property is less than that of vapor migration.

For down-gradient sources where groundwater migration to the subject property is not considered likely, the AOCs for vapor migration were reduced to 30 feet for dissolved-phase petroleum, 100 feet for LNAPL petroleum, and 100 feet for non-petroleum.

The corresponding logic with each of these AOC gradient scenarios for VOC releases is that: (1) the potential distance for groundwater migration is less than the potential distance of groundwater plus vapor migration; (2) vapor can migrate independent of its groundwater source; (3) a REC can exist for vapor migration only; (4) a groundwater REC is also a vapor REC; and therefore (5) the vapor migration AOCs can also be used to conservatively evaluate groundwater migration.

The use of these AOCs to evaluate non-volatile COCs would be unreasonably excessive in that they: (1) do not produce vapors and (2) are typically considerably less soluble therefore are less mobile in groundwater. Instead, non-volatile COC releases will generally be evaluated as a subject or adjoining property issue.

To be conservative with petroleum releases using this initial screening, PPM utilizes the AOCs for petroleum releases with free product. With the exceptions listed below, all known or suspected releases beyond the AOC distances for vapor migration will not be considered RECs in connection with the subject property. All known or suspected releases within the AOC distances will be further evaluated either through document review, interviews, or further evaluation of the physical setting. For example, the presence of a hydraulic barrier such as a creek will also serve as a barrier to vapor migration. If definitive information cannot be found that can be used to eliminate a known or suspected release as a REC, then its presence within a relevant AOC will be considered a REC due to vapor migration at a minimum.

The exceptions are: (1) Federal National Priority List (NPL) and Resource Conservation and Recovery Act (RCRA) transport, storage, and disposal (TSD) facilities, which require additional record review per ASTM E 1527-21 Sections 8.2.2 and 8.2.3; and (2) PPM's personal or specialized knowledge of releases in the area that have the potential to migrate further than these distances; (3) personal or specialized knowledge of releases or vapors reported by the subject property owner, manager, or occupants.

4.1.3 AOC Site Conceptual Model

Based on the Physical Setting review, the known/inferred groundwater flow direction in the study area is toward the south; therefore, the AOCs for this assessment are as follows:

Contaminant Type	Gradient, Direction, Distance (feet)		
	Up-gradient (North)	Cross-gradient (East and West)	Down-Gradient (South)
Non-Petroleum VOC	1,760	365	100
Petroleum LNAPL	528	165	100

There were no modifications made to the AOC distances for this investigation.

4.2 REGULATORY RECORD REVIEW

PPM retained the services of ERIS, a third-party database provider, to provide information available from state, local tribal, and federal databases regarding reported environmental activities and releases in the vicinity of the subject property. This information, along with other government record sources obtained during the assessment, were reviewed to help determine the likelihood of hazardous substances or petroleum products impacting the subject property.

4.2.1 Standard Environmental Record Sources

As allowed by Section 8.1.2.1 of the Standard Practice, the approximate minimum search distance (AMSD) for standard environmental record sources can be adjusted at the discretion of the environmental professional in consideration of such factors as: (1) the density of the setting in which the subject property is located; (2) the distance that the hazardous substances or petroleum products are likely to migrate subject to local geologic or hydrogeological conditions; (3) the property type; (4) existing or past uses of surrounding properties; and (5) other reasonable factors. Per ASTM, the only AMSDs that cannot be adjusted downward are for Federal National Priorities List (NPL) and Federal Resource Conservation and Recovery Act (RCRA) Transport, Storage and Disposal (TSD) records. If an AMSD was adjusted, the adjusted AMSD will be the AMSD used in the confirmed column.

For the subject property, there was no adjustment to the standard AMSDs.

The third-party database vendor provided the following standard environmental record sources:

SUMMARY OF THIRD-PARTY DATABASE REVIEW				
Type of Site <small>(Abbreviations used in subsequent tables are in parentheses)</small>	Search Distance		Number Identified	
	Standard AMSD	Adjusted AMSD	Potential within AMSD	Confirmed within AMSD

Federal Lists	NPL or Superfund (NPL)	1.0 mile		0	0
	Delisted NPL sites (DNPL)	0.5 Mile	N/A	0	0
	CERCLA Removals and Orders (RAO)	0.5 Mile	N/A	0	0
	CERCLIS with NFRAP (NFRAP)	0.5 Mile	N/A	0	0
	RCRA undergoing Corrective Action (RCA)	1.0 Mile	N/A	0	0
	RCRA Transport, Storage, Disposal Facilities (TSD)	0.5 Mile		0	0
	RCRA Generator (GEN)	Subject and Adjoining		0	0
	Institutional/Engineering Control (IC/EC)	Subject Property		0	0
	ERNS	Subject Property		0	0
State/Tribal Lists:	Superfund Equivalent (SNPL)	1.0 Mile	N/A	0	0
	Hazardous Waste Facilities (HWF)	0.5 Mile	N/A	0	0
	Landfill/Solid Waste Disposal (SWD)	0.5 Mile	N/A	1	1
	Leaking underground storage tank (LUST)	0.5 Mile	N/A	1	1
	Registered Storage Tank (RUST/RAST)	Subject and Adjoining		1	1
	Institutional/Engineering Control (IC/EC)	Subject Property		0	0
	Voluntary Cleanup Sites (VCP)	0.5 Mile	N/A	0	0
	Brownfields Sites (BF)	0.5 Mile	N/A	0	0
Database Provider:	ERIS				
Attachments:	Regulatory Record documents are provided in Appendix D, Regulatory Research Documentation .				

4.2.2 Preliminary Screening of Standard Environmental Record Sources

The first stage of evaluating Standard Sources, will consider critical and non-critical factors stated or implied by the Standard Practice. Critical factors are conditions that will require further investigation in order to determine that the condition represents a REC in connection with the subject property. Critical factors include (1) conditions existing on the subject property or on an adjoining property; (2) a Standard Source listing as a Federal NPL or Federal RCRA TSD facility; and (3) a Standard Source listing being located within a relevant AOC Critical Distance (see **Section 4.1.3, AOC Site Conceptual Model**).

Conditions existing on the subject property or on an adjoining property, Federal NPL facilities, and Federal RCRA TSD facilities will automatically proceed to further investigation by record review (**Section 4.2.3, Additional Regulatory File Review**), interviews, or observation.

Other Standard Source Listings will be further screened in this section based on the nature of the chemicals of concern (COC), which are either non-petroleum volatiles, petroleum (assumed to be free product), or non-volatiles [such as metals, polynuclear aromatic hydrocarbons (PAH), and other semi-volatile organic compounds]; known or inferred

groundwater gradient orientation relative to the subject property (up, cross, or down); and distance from the subject property in feet. If the nature of the released COC is unknown at this stage, the preliminary screening will assume the COCs are worst-case non-petroleum volatiles. Unless the database provider indicates otherwise, it is assumed a release from a commercial LUST is free product petroleum. Standard Source listings located outside an AOC Critical Distance are concluded to not represent RECs in connection with the subject property; therefore, are eliminated from further discussion in this report. Standard Source listings located inside an AOC Critical Distance will proceed to **Section 4.2.3, Additional Regulatory File Review**.

PRELIMINARY SCREENING OF STANDARD REGULATORY DATABASE LISTINGS							
Facility Name	AOC Parameters						Eliminate or Proceed?
	Site Type	COC	Gradient	Distance (feet)		Inside/Outside	
				Actual	Critical		
Shadd Trucking Inc.	LUST	Petroleum	Cross	2,300	165	Outside	Eliminate

4.2.3 4.2.3 Additional Regulatory Record Review

RECORD REVIEW FOR STANDARD SOURCE SITES	
Site Name:	Dean Ward Enterprises
Database Map ID Reference:	ERIS #2
Site Address:	15353 Southwest 92 Street
Type(s) of Site:	AST
Database Distance & Direction:	447 Feet south-southwest
Actual Distance & Direction:	Adjoining to the south
Database Information:	FAC ID: 8945538
Regulatory Agency Records:	Dean Ward Enterprise (currently Chad Ward Enterprise) is a trucking yard that has two in-service ASTs onsite. The ASTs include a 10,000-gallon diesel AST and a 5,000-gallon unleaded gasoline AST. Both ASTs were installed in 1989 and have a concrete secondary containment area. Both ASTs are steel single wall with steel above ground piping. Minor non-compliance letters were address to Dean Ward Enterprises in 2012. Non-compliance infractions included updating registration, updating the site address, and obtaining a Certificate of Financial Responsibility. No discharges have been reported at Dean Ward Enterprises.

RECORD REVIEW FOR STANDARD SOURCE SITES	
Site Name:	Union County DDMS
Database Map ID Reference:	ERIS #4

Site Address:	Southwest 92nd Place
Type(s) of Site:	SWD
Database Distance & Direction:	1,021 feet southeast
Actual Distance & Direction:	112 feet southeast
Database Information:	FAC ID: 97779
Regulatory Agency Records:	Union County Waste was first pre-authorized as a Disaster Debris Management Site (DDMS) in 2009. A 2018 inspection stated that no hurricane-generated vegetative debris, spills, or other environmental impacts were observed during the inspection.

4.3 OTHER ENVIRONMENTAL RECORDS

There were no other environmental records files reviewed during this assessment.

4.4 HISTORICAL RECORDS REVIEW

4.4.1 Historical Records Inventory

Historical records with information sources reviewed are summarized in the following table:

Year(s)	Record	Source	Year(s)	Record	Source
1938	Agricultural Stabilization & Conservation Service	Aerial	2006	USDA	Aerial
1949	Agricultural Stabilization & Conservation Service	Aerial	2007	USDA	Aerial
1951	Army Mapping Service	Aerial	2010	USDA	Aerial
1958	Agricultural Stabilization & Conservation Service	Aerial	2012	Digital Business Directory	CD
1965	USGS	Aerial	2013	USDA	Aerial
1971	FDOT	Aerial	2015	USDA	Aerial
1978	FDOT	Aerial	2016	Digital Business Directory	CD
1981	FDOT	Aerial	2017	USDA	Aerial
1987	FDOT	Aerial	2019	USDA	Aerial
1995	USGS	Aerial	2020	Digital Business Directory	CD
1998	Digital Business Directory	CD	2021	USDA	Aerial
1999	USGS	Aerial	2022	Digital Business Directory	CD
2003	Digital Business Directory	CD			
2005	USDA	Aerial			
What was the first year of subject property use?			Vacant cleared land.		
Was subject property history determined back to first use or 1940 whichever is earliest?				Yes	
Were all record intervals after first use 5 years or less?				No	
See Section 6.0, Findings and Opinions for further discussion of data failure.					
Sources may be Fire Insurance Maps (FIRE) such as Sanborn, USGS Topographic Maps (TOPO), Aerial Photographs (AERIAL), City Directories (CD), Building Department Records (BLDG), Property Tax Files (TAX), Zoning/Land Use Records (ZONE), Title Records (TITLE), or Interviews with Owners and Others (INTERVIEW). Copies of Historical Records Documentation is provided in Appendix E, Historical Records Documentation .					

4.4.2 Subject Property Historical Summary

Range	Subject Property Conditions
1938-1965	The earliest historical record for the subject property includes an aerial photograph from 1938. The subject property is vacant cleared land with some vegetation covering the western portion of the subject property. A small canal is seen running northwest to southeast in the central portion of the subject property. The 1949, 1951, and 1964 aerial photographs are similar with the exception of increased tree growth in the western half of the subject property.
Range	Subject Property Conditions (Continued)

1965-1983	By 1971, the subject property is almost completely cleared and a sand delta is seen at the end of the canal located at the south-central portion of the subject property. A small pond can be seen at the southern end of the subject property. The 1981 and 1983 aerial photographs remain similar with the exception of canal delta no longer visible. Heavy vegetation covers the location of the pond at the southern portion of the subject property.
1995-2015	The 1995 aerial photograph shows the entire subject property covered by trees in a linear pattern. The 1999 aerial photograph shows the land cleared with the exception of trees along the canal and pond area. By 2005, less dense vegetation covers the entire property in an irregular pattern. Aerial photographs remain similar until 2015 with the exception of increased vegetation throughout the subject property. The billboard near the entrance to the subject property is now visible.
2015-2019	The 2017 aerial photograph shows subject property cleared again with vegetation increasing by 2019.
2019-Present	The 2021 aerial photograph shows a large pond dug at the end of the canal. The 2021 aerial photograph has similar features to the present day.

4.4.3 Adjoining Property Historical Summary

In 1938, all adjoining properties consist of cleared or wooded vacant land, which remained similar until 1971. The 1971 aerial photograph shows a large oval structure that is currently Union County Riding Club (horse riding arena) adjoining to the south. The next development of adjoining property does not occur until the 1995. The 1995 aerial photograph shows the Union County Waste facility adjoining to the southeast. Chad Ward Enterprise (formerly Dean Ward Enterprise) is also shown adjoining to the south of the subject property. The properties adjoining to the east, west, and northwest are vacant and heavily wooded. The 1999 aerial photograph shows the Chad Ward Property with large trucking trailers staged throughout the property adjoining to the south. The beginning of residential development adjoining to the west is also shown. The 2005 aerial photograph shows the residential area adjoining to the west is mostly developed. By 2010, the northern portion of the property adjoining to the west has begun residential development and two retention ponds have been dug out. The 2015 aerial photographs of adjoining properties show a similar configuration to present day.

The first available city directory listing in 2012 confirms the residential property adjoining to the southwest (15267 Southwest 92nd Street) and is listed under the name Romrell. The property adjoining to the southwest remains listed under Romrell until the latest listing in 2022. No other adjoining properties are listed in the City Directory.

Year	Adjoining Property Conditions
1938	North – Vacant East – Vacant South – Vacant West – Vacant
1951	North – Vacant East – Vacant South – Vacant

	West – Vacant
1965	North – Vacant East – Vacant South – Vacant West – Vacant
1981	North – Vacant East – Vacant South – Union County Riding Club (horse riding arena) West – Vacant
1999	North – Vacant East – Vacant South – Chad Ward Enterprise, Union County Riding Club, Union County Waste West – Residential (under development)
2010	North – Vacant East – Vacant South – Chad Ward Enterprise, Union County Riding Club, Union County Waste West – Residential, retention ponds
2021	North – Vacant East – Vacant South – Chad Ward Enterprise, Union County Riding Club, Union County Waste West – Residential, retention ponds

4.4.4 Surrounding Property Historical Summary

The surrounding properties have historically consisted of vacant, residential properties, and commercial properties to the north, east, south and west of the subject property. The surrounding area to the southwest and northeast of the subject property was first developed for commercial land in the early 1970s according to aerial photographs. The commercial properties include Hillandale Farms, Liberty Trucking, and Lake Butler Farm Cent to the northeast and CD Automotive & Restoration to the southwest.

5.0 INTERVIEWS

PPM conducted interviews when possible with individuals who may have knowledge of the subject property and surrounding area. The objective of interviews is to obtain information from persons likely to have actual knowledge of current and past uses or conditions of the subject property, adjoining properties, and surrounding area that may indicate the likelihood of recognized environmental conditions in connection with the subject property. The focus and quality of information is highly variable with each type of contact and individual. The persons interviewed were asked to be as specific as reasonably feasible in answering questions. Interview information is provided below:

INTERVIEW WITH SUBJECT PROPERTY OWNER	
Interviewer:	Kevin Grosjean
Date(s) Attempted:	August 10, 2023
Name of Contact:	Greg Ward
Title/Affiliation:	Owner
Contact Information:	386-623-2904
<p>Mr. Ward stated the following:</p> <ul style="list-style-type: none"> · As far as he knows, the subject property has always been vacant or used for livestock pasture and is currently used for livestock pasture. · Not personally aware of any spills on the subject or surrounding properties · He inherited the subject property from his father in 2010. His father originally purchased the property in the late 1950's · The trees on the subject property in the 1990's are planted pines. · Chad Ward Enterprise is owned by the son of his first cousin. The property adjoining to the south is a trucking yard for his Timber business. 	

INTERVIEW WITH PRIMARY USER/CLIENT	
Interviewer:	Kevin Grosjean
Date(s) Attempted:	July 26, August 3, August 10, August 17 2023
Name of Contact:	Jimmy Williams
Title/Affiliation:	Union County / County Coordinator
Contact Information:	386-623-1316
<p>Mr. Williams stated the following:</p> <ul style="list-style-type: none"> · Unaware of any past spills on the subject property or surrounding properties · Mr. Williams is not aware of the past uses of the property but it is currently vacant livestock pasture land. · The reason for the Phase I ESA is to use the Brownfield Grant 	

INTERVIEW WITH STATE/LOCAL AGENCY OFFICIAL	
Interviewer:	Kevin Grosjean
Date(s) Attempted:	July 17, 2023
Name of Contact:	Union County Fire Department
Title/Affiliation:	N/A
Contact Information:	PPM requested a public records request for and incidents or hazardous spills at the subject property.
<ul style="list-style-type: none"> · At the time of the completion of this report no response has been issued by the Union County Fire Department. 	

6.0 FINDINGS AND OPINIONS

This section identifies those features, activities, uses, and conditions that in the judgement of the environmental professional may indicate the presence or likely presence of

hazardous substances or petroleum products at the subject property. This information includes a summary of relevant findings from all sources discussed previously (site reconnaissance, government records, physical setting sources, interviews, historical sources, etc.). The opinions provided below include PPM's rationale for concluding that a environmental condition (CREC) historical recognized environmental condition (HREC),

PPM commented how the missing information that ed our ability to provide an opinion as to whether the

PPM also discussed whether additional information would likely assist PPM in determining whether a REC or CREC exists.

6.1 DATA GAPS

Data gaps encountered by this investigation are as follows:

- Data failure identifying subject property use consistently at 5-year intervals.

Because the subject property was never developed since the first available record, PPM does not consider this data gap encountered to represent a significant data gap (SDG).

6.2 SUBJECT PROPERTY

6.2.1 Historical Subject Property Uses

The earliest historical record for the subject property includes an aerial photograph from 1938. The subject property is vacant cleared land with some vegetation covering the western portion of the subject property. A small canal is seen running northwest to southeast in the central portion of the subject property. The current owner of the subject property stated that his father purchased the subject property in the late 1950's and the subject property has always been used as livestock pasture. The 1949, 1951, and 1964 aerial photographs are similar with the exception of increased tree growth in the western half of the subject property. By 1971, the subject property is almost completely cleared and a sand delta is seen at the end of the canal located at the south-central portion of the subject property. A small pond can be seen at the southern end of the subject property. The 1981 and 1983 aerial photographs remain similar with the exception of canal delta no longer

visible. Heavy vegetation covers the location of the pond at the southern portion of the subject property. The 1995 aerial photograph shows the entire subject property covered by trees in a linear pattern. The current subject property owner stated that the tree were planted pines in the 1990's. The 1999 aerial photograph shows the land cleared with the exception of trees along the canal and pond area. By 2005, less dense vegetation covers the entire property in an irregular pattern. Aerial photographs remain similar until 2015 with the exception of increased vegetation throughout the subject property. The billboard near the entrance to the subject property is now visible. The 2017 aerial photograph shows subject property cleared again with vegetation increasing by 2019. The 2021 aerial photograph shows a large pond dug at the end of the canal. The 2021 aerial photograph has similar features to the present day.

Because the subject property has historically been vacant land with no hazardous or petroleum use, the historical use of the subject property is not considered to be a REC.

6.2.2 Current Subject Property Uses

The subject property is currently used for livestock pasture.

6.3 ADJOINING LAND USES

6.3.1 Historical Uses

In 1938, all adjoining properties consist of cleared or wooded vacant land, which remained similar until 1971. The 1971 aerial photograph shows a large oval structure that is currently Union County Riding Club (horse riding arena) adjoining to the south. The next development of adjoining property does not occur until the 1995. The 1995 aerial photograph shows the Union County Waste facility adjoining to the southeast. Chad Ward Enterprise (formerly Dean Ward Enterprise) is also shown adjoining to the south of the subject property. The properties adjoining to the east, west, and northwest are vacant and heavily wooded. The 1999 aerial photograph shows the Chad Ward Property with large trucking trailers staged throughout the property adjoining to the south. The beginning of residential development adjoining to the west is also shown. The 2005 aerial photograph shows the residential area adjoining to the west is mostly developed. By 2010, the northern portion of the property adjoining to the west has begun residential development and two retention ponds have been dug out. The 2015 aerial photographs of adjoining properties show a similar configuration to present day.

The first available city directory listing in 2012 confirms the residential property adjoining to the southwest (15267 Southwest 92nd Street) and is listed under the name Romrell. The property adjoining to the southwest remains listed under Romrell until the latest listing in 2022. No other adjoining properties are listed in the City Directory.

Because the adjoining properties to the west, north, and east have been vacant, residential, and livestock pasture no threats of hazardous or petroleum releases to the subject property would be likely. The historical uses of adjoining properties to the north, east, and west are not be considered to be a REC in connection to the subject property.

6.3.2 Current Uses

The adjoining properties to the north, east, and west include vacant, residential land, and livestock pasture. The southern adjoining properties consist of a county waste collection facility and a trucking yard.

Trucking Yard Adjoining to the South – Chad Ward Enterprise (formerly Dean Ward Enterprise) is a trucking yard directly adjoining the subject property to the south. The trucking yard has two in-service ASTs onsite located approximately 250 feet southwest of the subject property with a steel-covered shed. The ASTs include a 10,000-gallon diesel AST and a 5,000-gallon unleaded gasoline AST. Both ASTs were installed in 1989 and have a concrete secondary containment area. Both ASTs are steel single wall with steel above ground piping. Minor non-compliance letters were addressed to Dean Ward Enterprises in 2012. Non-compliance infractions included updating registration, updating the site address, and obtaining a Certificate of Financial Responsibility. No discharges have been reported at Chad Ward Enterprise. Because there have been no discharges and all system components are aboveground with a concrete secondary containment system beneath a shed that protects the tanks from the environment, the trucking yard adjoining to the south does not represent a REC in connection with the subject property.

Waste Facility Adjoining to the Southeast – Union County Waste is a solid waste and recycling facility located approximately 500 feet southeast of the subject property. Labeled disposal areas included “household garbage, metals, batteries, tires, yard trash, and card board boxes”. A Union County Collection worker stated that no hazardous waste was accepted at the facility and all waste was collected at the facility and taken offsite. Due to the distance away from the subject property and disposal of non-hazardous material, the waste facility adjoining to the southeast does not represent a REC in connection with the subject property.

6.4 CONCLUSIONS

PPM has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of the Calvin Ward located at Southwest State Road 121, Lake Butler, Florida, the subject property. Any exceptions to, or deletions from, this practice are described in **Sections 2.5, User Specified Terms, Conditions, and Limitations** of this report.

This assessment has revealed no evidence of RECs, CRECs, and/or SDGs in connection with the subject property.

6.5 ADDITIONAL INVESTIGATION OPINION

In accordance with Practice E1527-21, PPM has provided an opinion regarding additional appropriate investigation, if any, in the circumstance when greater certainty is required regarding the identification of recognized environmental conditions. This opinion does not render the assessment incomplete and is not intended to constitute a recommendation for a Phase II ESA or other assessment activities. Recommendations are not required by this practice and will only be provided at the request of the user.

It is PPM's professional opinion that additional investigation is not warranted to detect the presence of hazardous substances or petroleum products.

6.6 ENVIRONMENTAL PROFESSIONAL STATEMENT

I, Gregory Stover, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR § 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. My signature is provided on the cover of this report. My environmental professional qualifications are provided in **Appendix G, Qualifications of Environmental Professionals** of this report.

7.0 NON-SCOPE SERVICES

PPM did not provide any additional services outside the scope of Practice E1527-21.

8.0 GLOSSARY OF KEY TERMS

The following is a list of key terms used in this report with definitions per Practice E1527-21:

legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property, or (2) to prevent activities that could interfere with the effective-ness of a response action, in order to ensure maintenance of a condition of no
may include institutional and/or engineering controls, are intended to pre-vent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, groundwater, and/or surface water on a property.

any real property or proper-ties the border of which is contiguous or partially contiguous with that of the subject property, or that would be contiguous or partially contiguous with that of the subject property but for a street, road, or other public thoroughfare separating them.

requirements, such person made “all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices.” Knowledge of contamination resulting from all appropriate inquiries would not generally preclude this liability protection. A person must make all appropriate inquiries on or before the date of purchase.

a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice.

a person may qualify for the contiguous property owner liability protection if, among other requirements, such person owns real property that is contiguous to, and that is or may be contaminated by hazardous substances from other real property that is not owned by that person. Furthermore, such person conducted all appropriate inquiries at the time of acquisition of the subject property and did not know or have reason to know that the subject property was or could be contaminated by a release or threatened release from the contiguous property. The all appropriate inquiries must not result in knowledge of contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the contiguous property owner liability protection.

recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

a failure to achieve the historical research objectives set by Practice E1527-21 even after reviewing the standard historical sources listed by Practice E1527-21 that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to, site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition.

CERCLA 42 U.S.C. § 9601(8) defines “environment” to mean (A) the navigable waters, the waters of the contiguous zone, and the ocean waters of which the natural resources are under the exclusive management authority of the United States under the Magnuson-Stevens Fishery Conservation and Management Act [16 U.S.C. 1801 et seq.], and (B) any other surface water, ground water, drinking water supply, land surface or subsurface strata, or ambient air within the United States or under the jurisdiction of the United States.

a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property.

a person meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b).

a substance defined as a hazardous substance pursuant to CERCLA 42 U.S.C. §9601(14), as interpreted by EPA regulations and the courts. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a *hazardous substance*, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

: a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition.

One of the three Landowner Liability Protections (LLPs). A person may qualify as one of three types of innocent landowners: (i) a person who “did not know and had no reason to know” that contamination existed on the property at the time the purchaser acquired the property; (ii) a government entity which acquired the property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who “acquired the facility by inheritance or bequest.” To qualify for the innocent landowner defense, such person must have made all appropriate inquiries on or before the date of purchase. Furthermore, the all appropriate inquiries must not have resulted in knowledge of the contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the innocent landowner defense.

the person identified by the owner or operator of a property as having good knowledge of the uses and physical characteristics of the property.

landowner liability protections under CERCLA; these protections include the bona fide prospective purchaser liability protection, contiguous property owner liability protection, and innocent landowner defense from CERCLA liability. See 42 U.S.C. §§9601(35)(A), 9601(40), 9607(b), 9607(q), 9607(r).

obvious threat which is likely to lead to a release and that, in the opinion of the environmental professional, would likely result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

or the purposes of this practice, “migrate” and “migration” 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.

that which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer.

owner generally, the fee owner of record of a property.

those substances included within the meaning of the petroleum exclusion to CERCLA, 42 U.S.C. §9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 U.S.C. § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosine, diesel oil, jet fuels, and fuel oil, pursuant to Standard Definitions of Petroleum Statistics.)

information that is practically reviewable means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the subject property without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the subject property or a geographic area in which the subject property is located are not generally practically reviewable. Most data-bases of public records are practically reviewable if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system

source agency only chronologically are not generally practically reviewable. Listings in publicly available records which do not have adequate address information to be located geographically are not generally considered practically reviewable. For large databases with numerous records (such as RCRA hazardous waste generators and registered under-ground storage tanks), the records are not practically reviewable unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable number of

the sites that are likely to be listed in any given zip code because that information would not be practically reviewable. In other words, when so much information is generated that it cannot be feasibly reviewed regarding its impact on the subject property, it is not practically reviewable.

real property
the land.

information that is (1) publicly available, (2) obtainable from its source within reasonable time and cost constraints, and (3) practically reviewable.

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

a release of any hazardous substance or petroleum product shall have the same meaning as the definition of “release” in CERCLA 42 U.S.C. § 9601(22)). The first element for establishing CERCLA liability is that there must be a release or threatened release of hazardous substances from a facility or a vessel. A release or threatened release of a hazardous substance includes any “spilling, leaking, lift, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping or disposing into the environment

(including the abandonment or discarding of barrels, containers and other closed receptacles containing any hazardous substance, or pollutant or contaminant.”

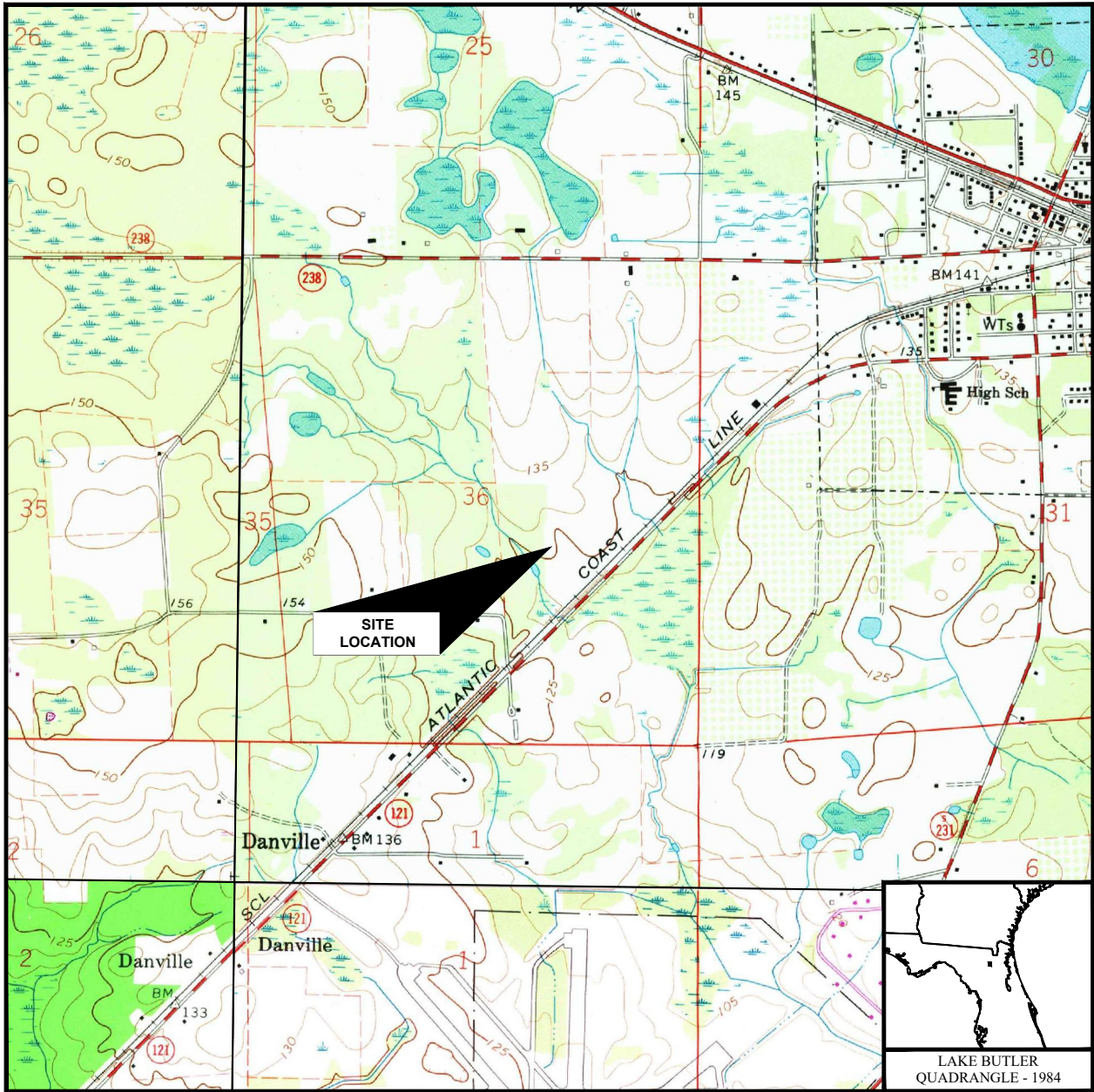
a data gap that affects the ability of the environmental professional to identify a recognized environmental condition.

the property that is the subject of the environmental site assessment described in this practice.

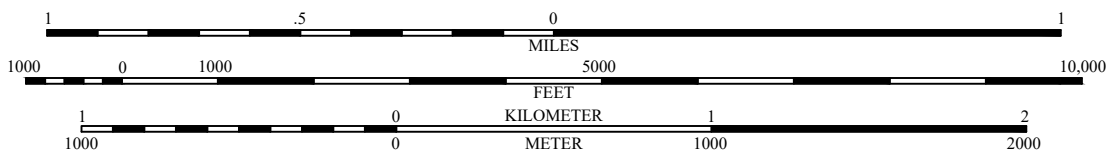
the party seeking to use Practice E1527 to complete an environmental site assessment of the subject property.


APPENDICES

APPENDIX A – FIGURES



SCALE: 1 : 24,000



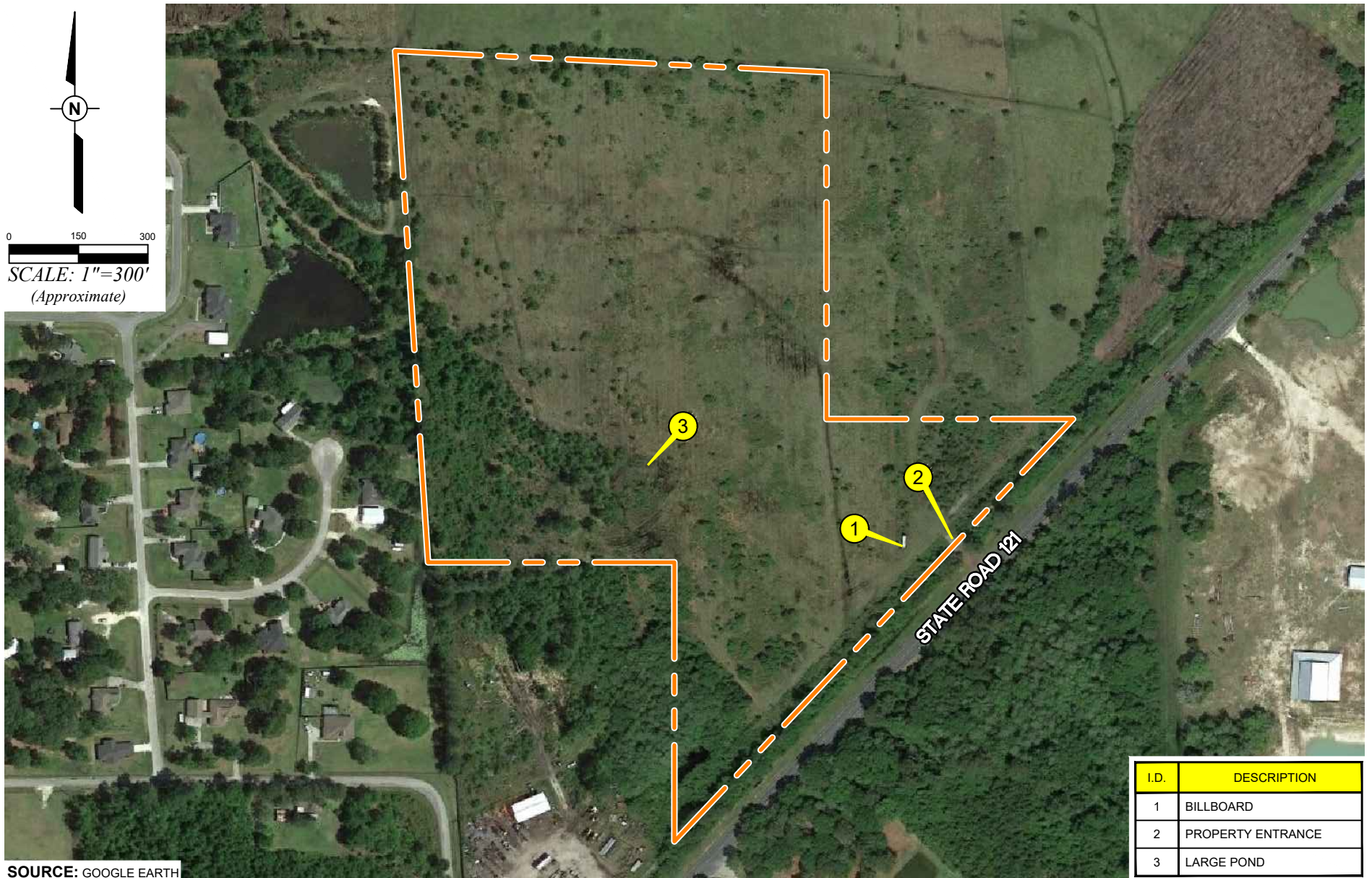
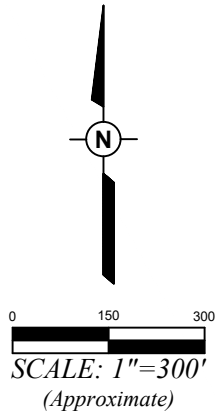
 PPM CONSULTANTS, INC. www.ppmco.com	
DRAWN BY: JCP	DRAWN DATE: 08/11/23
PROJECT NUMBER: 20165101	PHASE: TASK 8

UNION COUNTY, FLORIDA
CALVIN WARD PROPERTY
 SOUTHWEST STATE ROAD 121
 LAKE BUTLER, FLORIDA

SITE LOCATION MAP


FIGURE NUMBER

1



SOURCE: GOOGLE EARTH

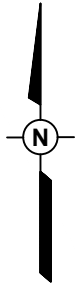
I.D.	DESCRIPTION
1	BILLBOARD
2	PROPERTY ENTRANCE
3	LARGE POND

 PPM CONSULTANTS, INC. www.ppmco.com	
DRAWN BY: JCP	DRAWN DATE: 08/11/23
PROJECT NUMBER: 20165101	PHASE: TASK 8

UNION COUNTY, FLORIDA
CALVIN WARD PROPERTY
 SOUTHWEST STATE ROAD 121
 LAKE BUTLER, FLORIDA

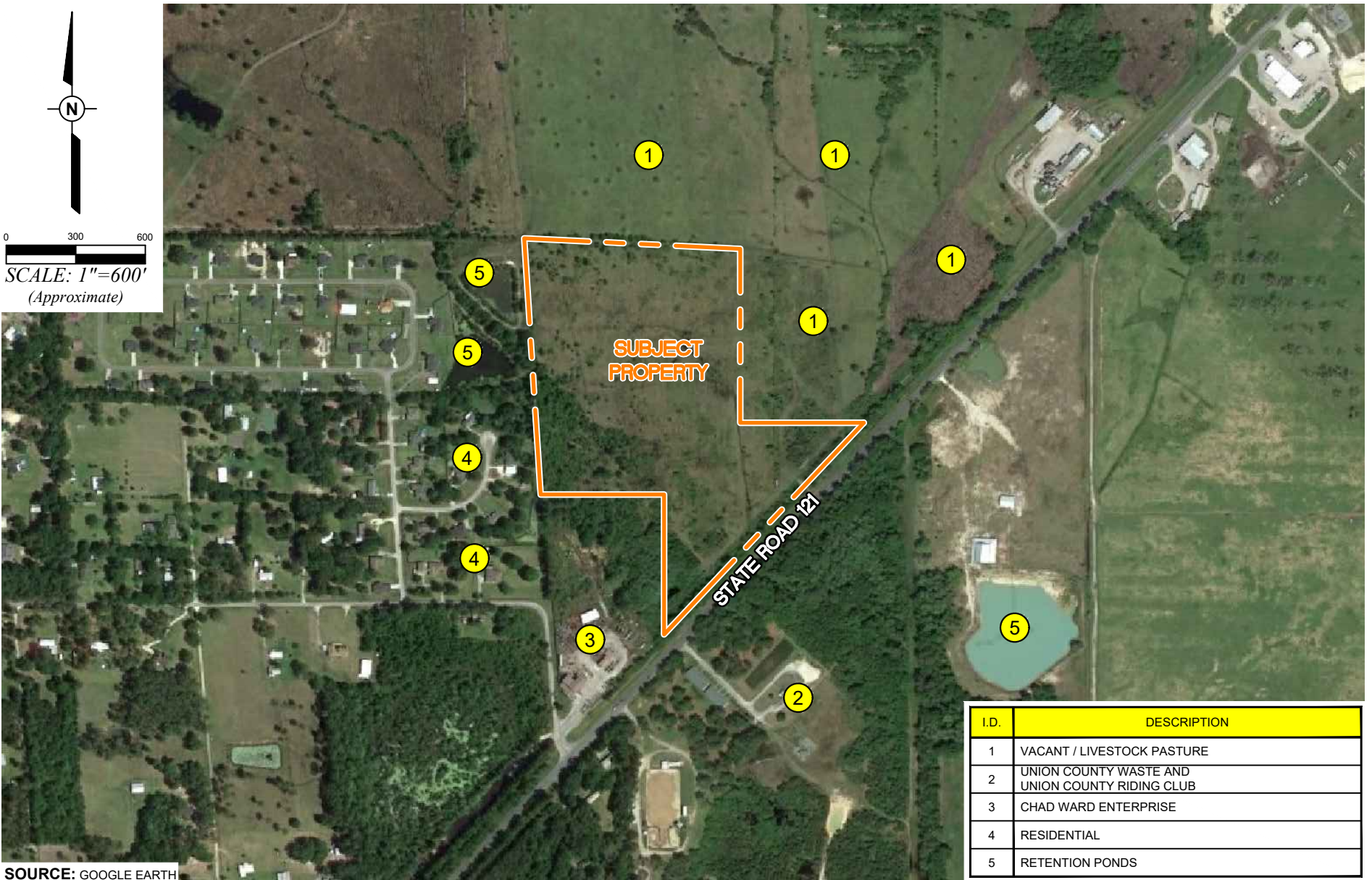
SITE MAP

FIGURE
NUMBER
2



0 300 600

SCALE: 1"=600'
(Approximate)



SOURCE: GOOGLE EARTH

I.D.	DESCRIPTION
1	VACANT / LIVESTOCK PASTURE
2	UNION COUNTY WASTE AND UNION COUNTY RIDING CLUB
3	CHAD WARD ENTERPRISE
4	RESIDENTIAL
5	RETENTION PONDS



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DRAWN BY:
JCP

DRAWN DATE:
08/11/23

PROJECT NUMBER:
20165101

PHASE:
TASK 8

UNION COUNTY, FLORIDA
CALVIN WARD PROPERTY
SOUTHWEST STATE ROAD 121
LAKE BUTLER, FLORIDA

AREA MAP

FIGURE NUMBER

3

APPENDIX B – USER PROVIDED INFORMATION

USER QUESTIONNAIRE

For your convenience, PPM has prepared this form to help you, the user of the Phase I ESA to easily provide "Client responsibility" and other pertinent information. Please complete the form at your discretion and return to PPM with the authorization to proceed for inclusion in the report.

Did your search of recorded land title records identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?	Yes <input type="radio"/> No <input type="radio"/>
Did your search of recorded land title records identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?	Yes <input type="radio"/> No <input type="radio"/>
If you have not searched land title records, do you request PPM to provide this service to you for an additional fee?	Yes <input type="radio"/> No <input type="radio"/>
Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	Yes <input type="radio"/> No <input type="radio"/>
Does the purchase price being paid for this property reasonably reflect the fair market value of the property?	Yes <input type="radio"/> No <input type="radio"/>
If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	Yes <input type="radio"/> No <input type="radio"/>
Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,	
(a.) Do you know the past uses of the property?	Yes <input type="radio"/> No <input type="radio"/>
(b.) Do you know of specific chemicals that are present or once were present at the property?	Yes <input type="radio"/> No <input type="radio"/>
(c.) Do you know of spills or other chemical releases that have taken place at the property?	Yes <input type="radio"/> No <input type="radio"/>
(d.) Do you know of any environmental cleanups that have taken place at the property?	Yes <input type="radio"/> No <input type="radio"/>
Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?	Yes <input type="radio"/> No <input type="radio"/>
Can you provide any documentation relevant to the assessment such as previous Phase I or II ESAs, UST closure assessments, site investigations, or other records?	Yes <input type="radio"/> No <input type="radio"/>
Can you provide any site maps, legal descriptions, or other information that will clearly define the property boundaries?	Yes <input type="radio"/> No <input type="radio"/>

Please Identify the Following:

Property Owner:	
Owner Representative:	
Means to Contact:	
Reason for Phase I:	
Type of Property:	
Type of Transaction:	
Other Reliant Parties (users):	
Deviations from ASTM Standard:	
Special Instructions:	

This User Questionnaire was completed by:

Name:			
Title/Company:			
Phone Number:		Date:	
Signature:	<i>James Williams</i>		

APPENDIX C – SITE PHOTOGRAPHS



Adjoining Properties



APPENDIX D – REGULATORY RESEARCH DOCUMENTATION



DATABASE REPORT

Project Property:	<i>Calvin Ward Property n/a Lake Butler FL</i>
Project No:	<i>20165101</i>
Report Type:	<i>Database Report</i>
Order No:	<i>23061300864</i>
Requested by:	<i>PPM Consultants, Inc.</i>
Date Completed:	<i>June 15, 2023</i>

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Executive Summary

Property Information:

Project Property: Calvin Ward Property
n/a Lake Butler FL

Project No: 20165101

Coordinates:

Latitude: 30.01151693
Longitude: -82.3634954
UTM Northing: 3,320,844.21
UTM Easting: 368,502.96
UTM Zone: UTM Zone 17R

Elevation: 123 FT

Order Information:

Order No: 23061300864
Date Requested: June 13, 2023
Requested by: PPM Consultants, Inc.
Report Type: Database Report

Historicals/Products:

Aerial Photographs	<i>Historical Aerials (with Project Boundaries)</i>
Chain of Title & Lien Searches	<i>ASTM E1527-21 Compliant Environmental Lien Search (back to 1980)</i>
City Directory Search	<i>CD - 2 Street Search</i>
ERIS Xplorer	<i>ERIS Xplorer</i>
Excel Add-On	<i>Excel Add-On</i>
Fire Insurance Maps	<i>US Fire Insurance Maps</i>
Physical Setting Report (PSR)	<i>Physical Setting Report (PSR)</i>
Topographic Map	<i>Topographic Maps</i>

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
<u>Standard Environmental Records</u>								
Federal								
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	1	0	-	-	1
RCRA NON GEN	Y	0.25	0	1	0	-	-	1
RCRA CONTROLS	Y	0.5	0	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
NPL IC	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

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
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
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
DOE FUSRAP	Y	1	0	0	0	0	0	0
State								
SHWS	Y	1	0	0	0	0	0	0
DELISTED SHWS	Y	1	0	0	0	0	0	0
ERIC	Y	1	0	0	0	1	0	1
CLEANUP DEP	Y	1	0	0	0	1	0	1
WCRPS	Y	1	0	0	0	1	0	1
DELISTED WCP	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	1	0	-	1
LST	Y	0.5	0	0	0	1	-	1
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	0	0	-	-	0
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	1	0	2	-	3
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
HAZ WASTE FAC	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 INDIAN LST	Y	0.5	0	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
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0

County **No County databases were selected to be included in the search.**

Additional Environmental Records

Federal

FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
ERNS PFAS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	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
FUDS MRS	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

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
MRDS	Y	1	0	0	0	0	0	0
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	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
SPILLS	Y	0.125	0	0	-	-	-	0
DWM CONTAM	Y	0.5	0	0	0	1	-	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
GW CONTAM	Y	0.125	0	0	-	-	-	0
UIC	Y	PO	0	-	-	-	-	0
WELL SURVEILLANCE	Y	0.25	0	0	0	-	-	0
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 Tribal additional environmental record sources available for this State.

County

No County additional environmental databases were selected to be included in the search.

Total: 0 4 1 7 0 12

* PO – Property Only

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

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	RCRA VSQG	FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER	SR 121 LAKE BUTLER FL 32399	SSE	0.03 / 138.72	-1	19
			<i>EPA Handler ID:</i> FLD984238808				
2	AST	DEAN WARD ENTERPRISES	15353 SW 92 ST LAKE BUTLER FL 32054	SSW	0.08 / 447.61	0	21
			<i>Facility ID Facility Status:</i> 8945538 OPEN <i>Tank Status Status Date:</i> U - IN SERVICE 01-FEB-2012, U - IN SERVICE 01-FEB-2012				
2	STCS	DEAN WARD ENTERPRISES	15353 SW 92 ST LAKE BUTLER FL 32054	SSW	0.08 / 447.61	0	22
			<i>Facility ID Fac Stat(OpenData):</i> 8945538 OPEN				
3	RCRA NON GEN	HENDRICKS TURF INC	9422 SW SR 121 LAKE BUTLER FL 32054	E	0.10 / 525.88	-4	24
			<i>EPA Handler ID:</i> FLR000123851				
4	SWF/LF	UNION COUNTY DDMS	SOUTHWEST 92 PLACE LAKE BUTLER FL 32054	SE	0.19 / 1,021.09	-3	26
5	STCS	HILLANDALE FARMS	HWY 121 LAKE BUTLER FL 32054	ENE	0.27 / 1,410.14	3	27
			<i>Facility ID Fac Stat(OpenData):</i> 8519170 CLOSED				
6	WCRPS	LAKE BUTLER FARM CENTER	HWY 121 SOUTH LAKE BUTLER FL	ENE	0.36 / 1,886.86	6	28
6	CLEANUP DEP	LAKE BUTLER FARM CENTER	HWY 121 SOUTH Lake Butler FL 32054-0	ENE	0.36 / 1,886.86	6	29
6	ERIC	Lake Butler Farm Center	HWY 121 SOUTH Lake Butler FL 32054	ENE	0.36 / 1,886.86	6	29
7	LST	SHADD TRUCKING INC	9678 SW HWY 121 S LAKE BUTLER FL 32054-9323	ENE	0.45 / 2,368.50	7	30
			<i>Facility ID Facility Status:</i> 8517168 OPEN <i>Cleanup Required:</i> R - CLEANUP REQUIRED				
7	STCS	SHADD TRUCKING INC	9678 SW HWY 121 S LAKE BUTLER FL 32054	ENE	0.45 / 2,368.50	7	32
			<i>Facility ID Fac Stat(OpenData):</i> 8517168 OPEN				
7	DWM CONTAM	SHADD TRUCKING INC	9678 SW HWY 121 S LAKE BUTLER FL	ENE	0.45 / 2,368.50	7	36

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
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Executive Summary: Summary by Data Source

Standard

Federal

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Jan 23, 2023 has found that there are 1 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER	SR 121 LAKE BUTLER FL 32399	SSE	0.03 / 138.72	1
<i>EPA Handler ID: FLD984238808</i>				

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Jan 23, 2023 has found that there are 1 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
HENDRICKS TURF INC	9422 SW SR 121 LAKE BUTLER FL 32054	E	0.10 / 525.88	3
<i>EPA Handler ID: FLR000123851</i>				

State

ERIC - ERIC Waste Cleanup

A search of the ERIC database, dated May 8, 2023 has found that there are 1 ERIC site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Lake Butler Farm Center	HWY 121 SOUTH Lake Butler FL 32054	ENE	0.36 / 1,886.86	6

CLEANUP DEP - Florida Department of Environmental Protection Cleanup Sites

A search of the CLEANUP DEP database, dated Feb 22, 2023 has found that there are 1 CLEANUP DEP site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LAKE BUTLER FARM CENTER	HWY 121 SOUTH Lake Butler FL 32054-0	ENE	0.36 / 1,886.86	6

WCRPS - Waste Cleanup Responsible Party Sites

A search of the WCRPS database, dated Apr 11, 2021 has found that there are 1 WCRPS site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LAKE BUTLER FARM CENTER	HWY 121 SOUTH LAKE BUTLER FL	ENE	0.36 / 1,886.86	6

SWF/LF - Solid Waste Facilities and Landfills

A search of the SWF/LF database, dated May 25, 2023 has found that there are 1 SWF/LF site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
UNION COUNTY DDMS	SOUTHWEST 92 PLACE LAKE BUTLER FL 32054	SE	0.19 / 1,021.09	4

LST - Leaking Tanks

A search of the LST database, dated Mar 23, 2023 has found that there are 1 LST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHADD TRUCKING INC	9678 SW HWY 121 S LAKE BUTLER FL 32054-9323	ENE	0.45 / 2,368.50	7
<i>Facility ID Facility Status: 8517168 OPEN Cleanup Required: R - CLEANUP REQUIRED</i>				

AST - Aboveground Storage Tanks

A search of the AST database, dated May 11, 2023 has found that there are 1 AST site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DEAN WARD ENTERPRISES	15353 SW 92 ST LAKE BUTLER FL 32054	SSW	0.08 / 447.61	2
<i>Facility ID Facility Status: 8945538 OPEN Tank Status Status Date: U - IN SERVICE 01-FEB-2012, U - IN SERVICE 01-FEB-2012</i>				

STCS - Storage Tank/Contaminated Facility Search

A search of the STCS database, dated May 12, 2023 has found that there are 3 STCS site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DEAN WARD ENTERPRISES	15353 SW 92 ST LAKE BUTLER FL 32054	SSW	0.08 / 447.61	2
<i>Facility ID Fac Stat(OpenData): 8945538 OPEN</i>				
HILLANDALE FARMS	HWY 121 LAKE BUTLER FL 32054	ENE	0.27 / 1,410.14	5

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	<i>Facility ID Fac Stat(OpenData): 8519170 CLOSED</i>			
SHADD TRUCKING INC	9678 SW HWY 121 S LAKE BUTLER FL 32054	ENE	0.45 / 2,368.50	7
	<i>Facility ID Fac Stat(OpenData): 8517168 OPEN</i>			

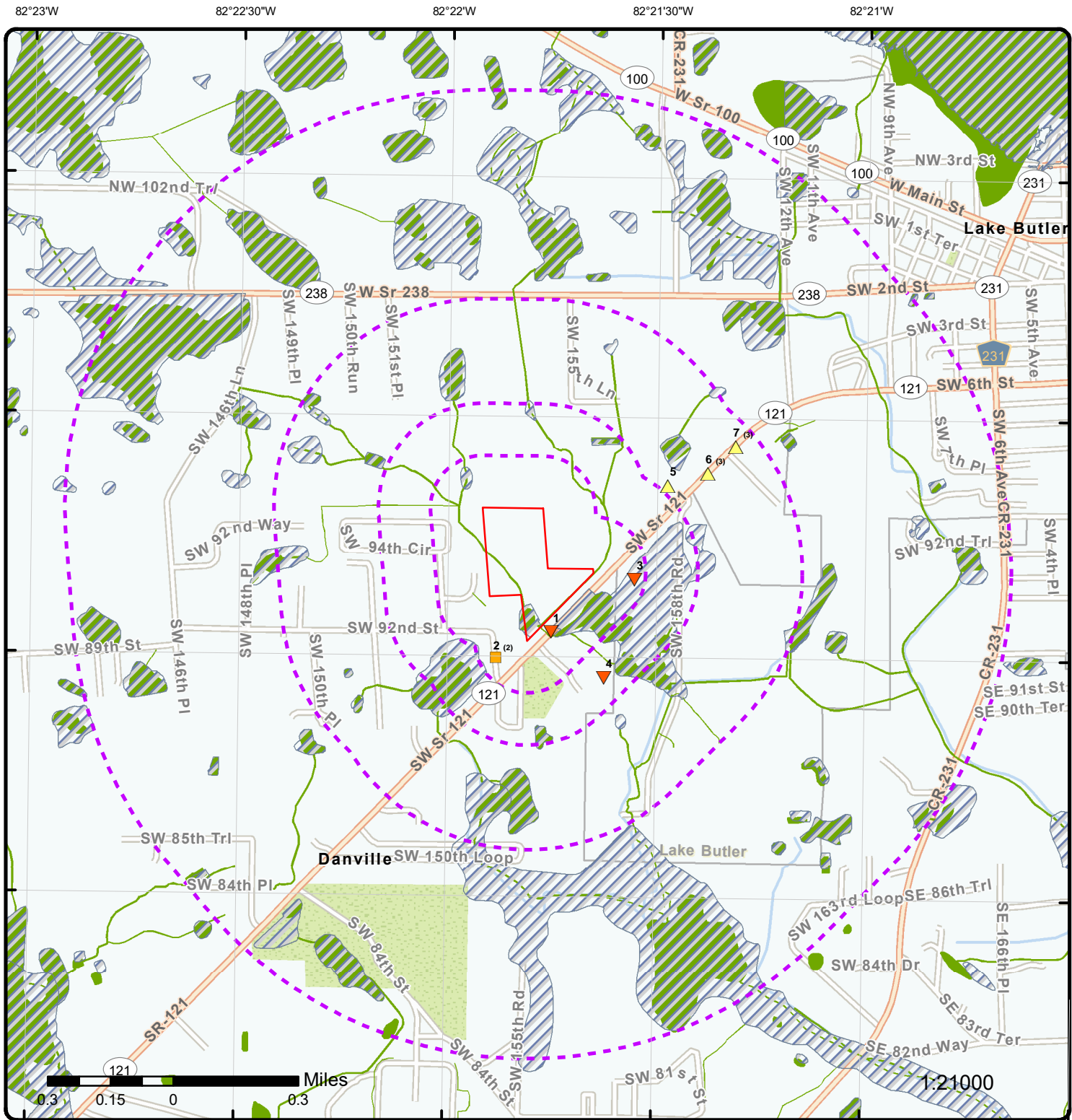
Non Standard

State

DWM CONTAM - Contaminated Sites

A search of the DWM CONTAM database, dated Oct 12, 2022 has found that there are 1 DWM CONTAM site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHADD TRUCKING INC	9678 SW HWY 121 S LAKE BUTLER FL	ENE	0.45 / 2,368.50	7

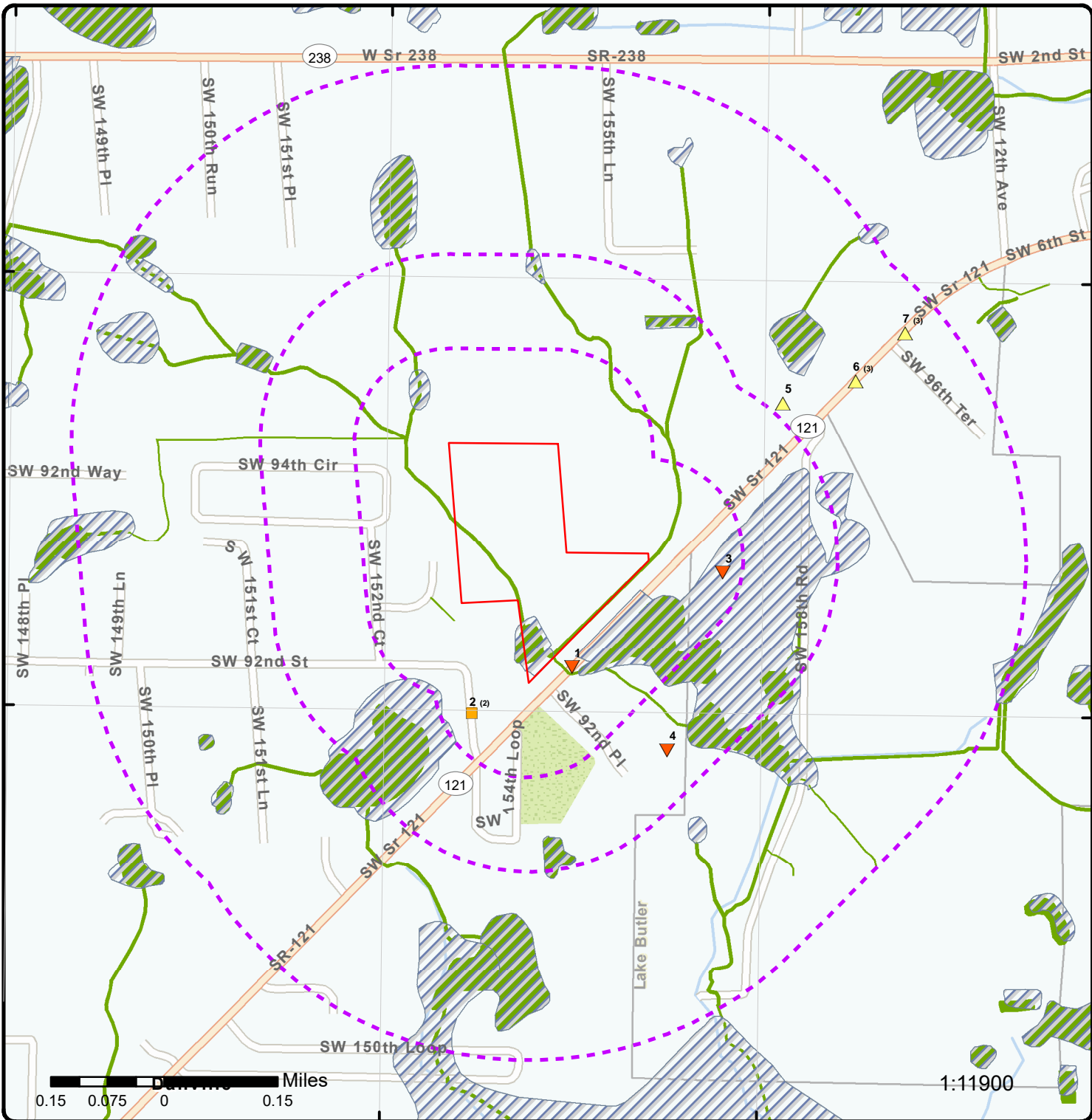


Map: 1.0 Mile Radius

Order Number: 23061300864
 Address: n/a, Lake Butler, FL



- | | | | |
|------------------------------|------------------------|---------------------|--|
| Project Property | Buffer Outline | Freeways; Highways | FWS Special Designation Areas |
| Sites with Higher Elevation | Traffic Circle; Ramp | State | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Major & Minor Arterial | Country | National Wetland |
| Sites with Lower Elevation | Traffic Circle; Ramp | Indian Reserve Land | 100 Year Flood Zone |
| Sites with Unknown Elevation | Local Road | Plume | 500 Year Flood Zone |
| Areas with Higher Elevation | Rail | | |
| Areas with Same Elevation | | | |
| Areas with Lower Elevation | | | |
| Areas with Unknown Elevation | | | |

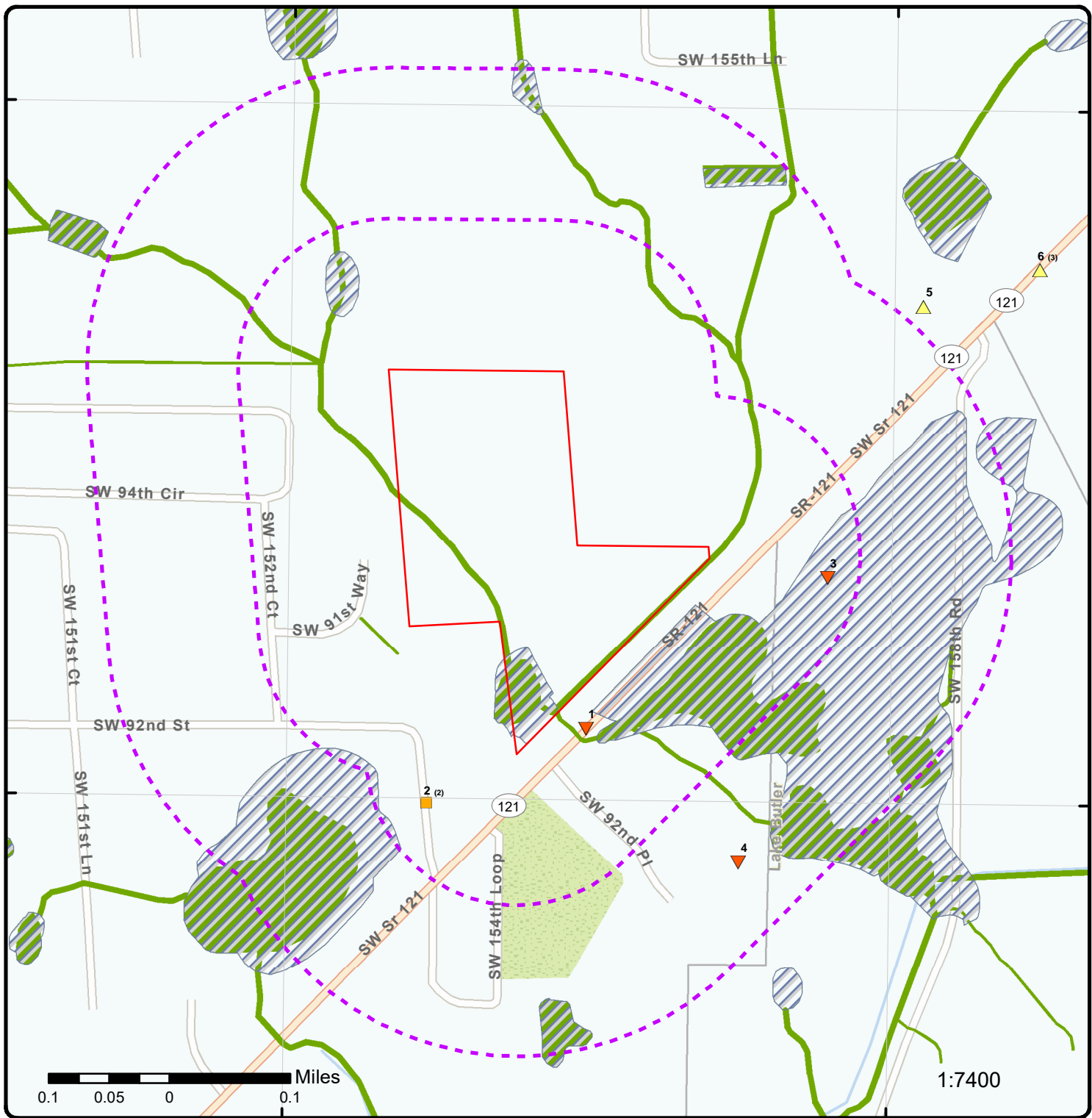


Map: 0.5 Mile Radius

Order Number: 23061300864
Address: n/a, Lake Butler, FL



- | | | | | |
|------------------------------|------------------------|---------------------|---------------------|--|
| Project Property | Buffer Outline | Freeways; Highways | State | FWS Special Designation Areas |
| Sites with Higher Elevation | Traffic Circle; Ramp | Country | National Wetland | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Major & Minor Arterial | Indian Reserve Land | 100 Year Flood Zone | |
| Sites with Lower Elevation | Traffic Circle; Ramp | Plume | 500 Year Flood Zone | |
| Sites with Unknown Elevation | Local Road | Rail | | |
| Areas with Higher Elevation | | | | |
| Areas with Same Elevation | | | | |
| Areas with Lower Elevation | | | | |
| Areas with Unknown Elevation | | | | |



Map: 0.25 Mile Radius

Order Number: 23061300864
Address: n/a, Lake Butler, FL



- | | | | | |
|------------------------------|------------------------|---------------------|---------------------|--|
| Project Property | Buffer Outline | Freeways; Highways | State | FWS Special Designation Areas |
| Sites with Higher Elevation | Traffic Circle; Ramp | Country | National Wetland | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Major & Minor Arterial | Indian Reserve Land | Plume | |
| Sites with Lower Elevation | Traffic Circle; Ramp | 100 Year Flood Zone | 500 Year Flood Zone | |
| Sites with Unknown Elevation | Local Road | Rail | | |
| Areas with Higher Elevation | | | | |
| Areas with Same Elevation | | | | |
| Areas with Lower Elevation | | | | |
| Areas with Unknown Elevation | | | | |



Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

1:10000

Aerial Year: 2019

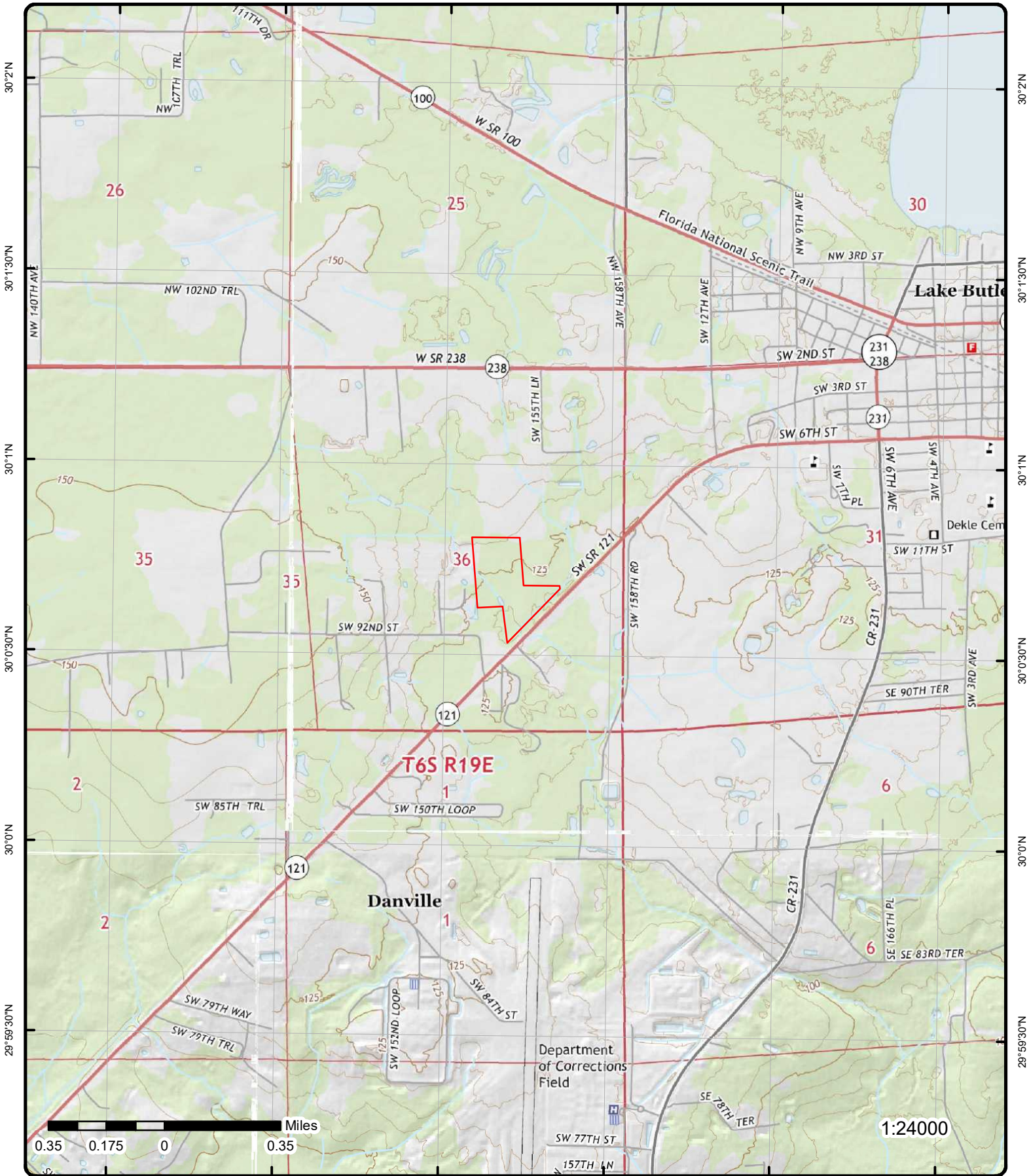
Address: n/a, Lake Butler, FL

Source: ESRI World Imagery

Order Number: 23061300864



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Topographic Map Year: 2015

Order Number: 23061300864

Address: n/a, FL



Quadrangle(s): Lake Butler, FL; Brooker, FL; Lulu, FL; Worthington Springs, FL

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Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 1	SSE	0.03 / 138.72	121.64 / -1	FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER SR 121 LAKE BUTLER FL 32399	RCRA VSQG

EPA Handler ID: FLD984238808
Gen Status Universe: VSG
Contact Name: MICHELLE KIMUTIS
Contact Address: 7765 , S CR 231 , , LAKE BUTLER , FL, 32054 , US
Contact Phone No and Ext: 386-496-6081
Contact Email:
Contact Country: US
County Name: UNION
EPA Region: 04
Land Type: State
Receive Date: 20120423
Location Latitude: 30.009182
Location Longitude: -82.362487

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Jan, 2023.

Evaluation Details

Evaluation Start Date: 20120423
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20111025
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

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

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
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Hazardous Waste Handler Details

Sequence No: 201110
Receive Date: 20111025
Handler Name: FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER
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: 201204
Receive Date: 20120423
Handler Name: FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER
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: 199209
Receive Date: 19920903
Handler Name: FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: 2601 BLAIRSTONE RD
Name: KRONENBERGER RON	Street 2:
Date Became Current: 19990915	City: TALLAHASSEE
Date Ended Current:	State: FL
Phone:	Country: US
Source Type: Notification	Zip Code: 32399-6563

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: 2601 BLAIRSTONE RD
Name: RON KRONENBERGER	Street 2:
Date Became Current: 19990915	City: TALLAHASSEE
Date Ended Current:	State: FL
Phone:	Country: US
Source Type: Implementer	Zip Code: 32399-6563

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	2601 BLAIRSTONE RD
Name:	RON KRONENBERGER	Street 2:	
Date Became Current:	19990915	City:	TALLAHASSEE
Date Ended Current:		State:	FL
Phone:		Country:	US
Source Type:	Notification	Zip Code:	32399-6563

Historical Handler Details

Receive Dt:	20111025
Generator Code Description:	Very Small Quantity Generator
Handler Name:	FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER

Receive Dt:	19920903
Generator Code Description:	Small Quantity Generator
Handler Name:	FLORIDA DEPT. OF CORRECTIONS NORTH FLORIDA RECEPTION CENTER

2	1 of 2	SSW	0.08 / 447.61	123.07 / 0	DEAN WARD ENTERPRISES 15353 SW 92 ST LAKE BUTLER FL 32054	AST
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Facility ID:	8945538	County:	UNION
Facility Status:	OPEN	Lat/Long Method:	AGPS
Facility Type:	C	Lat DD:	30
Type Desc:	Fuel user/Non-retail	Lat MM:	0
Facility Phone:	3864961695	Lat SS:	30
Dep Co:	P	Long DD:	82
Owner ID:	42513	Long MM:	21
Owner Phone:	3864961695	Long SS:	51
Owner:	DEAN WARD ENTERPRISES		
Owner Address1:	9921 SW 151ST PL		
Owner Address2:			
Owner City:	LAKE BUTLER		
Owner State:	FL		
Owner Zip 5:	32054		
Contact:	CHARITY OR CHAD WARD		
Data Source:	Tank Facility - All Locations and Tank Information; Tank Facility - All Locations and Owner Information		
Oculus Docs Inventory URL:	https://eriservice7.ecologeris.com/ErisExt/flo/ocure.ashx?ID=8945538&CAT=11		
Information Portal Fac URL:	http://prodenv.dep.state.fl.us/DepNexus/public/facilitysearch?pagination=true&facility.id=8945538		
Information Portal Doc URL:	http://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8945538/facility!search		

Tank Information

Tank ID:	2	Tank Desc:	Double Walled
Tank Status:	U - IN SERVICE	Capacity:	5000
Status Date:	01-FEB-2012	Placement:	ABOVEGROUND
Installation Date:	01-NOV-1989	Tank Vessel Indic:	TANK
Content Desc:	B - Unleaded Gas		

Piping

Piping Description:	B-Steel/galvanized metal
Piping Description:	A-Abv, no soil contact

Monitoring

Monitoring Desc:	Q-Visual inspection of ASTs
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Tank Construction

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Constr Code:		C				
Constr Desc:		Steel				
Constr Code:		K				
Constr Desc:		AST containment				

Tank Information

Tank ID:	1	Tank Desc:	Double Walled
Tank Status:	U - IN SERVICE	Capacity:	10000
Status Date:	01-FEB-2012	Placement:	ABOVEGROUND
Installation Date:	01-NOV-1989	Tank Vessel Indic:	TANK
Content Desc:	D - Vehicular Diesel		

Piping

Piping Description:	A-Abv, no soil contact
Piping Description:	B-Steel/galvanized metal

Monitoring

Monitoring Desc:	Q-Visual inspection of ASTs
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Tank Construction

Constr Code:	K
Constr Desc:	AST containment
Constr Code:	C
Constr Desc:	Steel

<u>2</u>	2 of 2	SSW	0.08 / 447.61	123.07 / 0	DEAN WARD ENTERPRISES 15353 SW 92 ST LAKE BUTLER FL 32054	STCS
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Facility ID:	8945538	Zip5 (Open Data):	32054
Type:	C - Fuel User/Non-Retail	CountyID(OpenData):	63
Status:	Open	County (Open Data):	UNION
County:	UNION	Contam (Map):	
Fac Stat(OpenData):	OPEN	Fac Type (Map):	Fuel user/Non-retail
Fac Code(OpenData):	C	Fac Stat (Map):	OPEN
Fac Type(OpenData):	Fuel user/Non-retail	Status (Map):	REVIEWED
Clnup Cd(OpenData):		City (Map):	LAKE BUTLER
Clnup Dt(OpenData):		County (Map):	63
Status (Open Data):	REVIEWED	Zip5 (Map):	32054
City (Open Data):	LAKE BUTLER	Zip4 (Map):	9323
Fac Name(Open Data):	DEAN WARD ENTERPRISES		
Address (Open Data):	15353 SW 92 ST		
Fac Cleanup Stat(Open Data):			
Name (Map):	DEAN WARD ENTERPRISES		
Address (Map):	15353 SW 92 ST		

FDEP Storage Tank Monitoring Open Data Details

Object ID:	33443	Map Src:	1994 doqs
X:	-82.3641213888907	Map Scale:	1507
Y:	30.0084549722256	Elevation:	
Regulated:	YES	El Datum:	
Col Meth:	DPHO	El Resolut:	
Col Name:	CALTA_H	El Units:	
Col Date:	22-Sep-2003	ALB East:	557602.96

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Col Prog:	TANKS-PETROLEUM CONTAMINATION			ALB North:	667865.02	
Ver Meth:	DPHO			Loc ID:	11657	
Ver Name:	CALTA_H			Lat DD:	30	
Ver Prog:	TANKS-PETROLEUM CONTAMINATION			Lat MM:	0	
Ver Date:	22-Sep-2003			Lat SS:		
OOIC:	FACILITY			Long DD:	82	
Rel Feat:	EXACT			Long MM:	21	
Datum:	HARN			Long SS:		
Coord Acc:	4					
Col Aff:	CONTRACTOR					
Ver Aff:	CONTRACTOR					
Direct:						
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8945538/gis-facility!search					

FDEP Open Data - Storage Tank Contamination Monitoring (STCM)

Loc ID:	11657	Rel Feat:	EXACT
Site Type:	Fuel user/Non-retail	EI Datum:	
Contam Ind:		EI Resolut:	
Phone:	3864961695	EI Units:	
Operator:	CHARITY WARD	Map Src:	1994 doqs
Next action:	PLACARD 14-JUN-2022	Map Scale:	1507
Fin Respon:		Coord Acc:	4
Office:	NED	Alb East:	557602.96
OOIC:	FACILITY	Alb North:	667865.02
Col Meth:	DPHO	Datum:	HARN
Col Name:	CALTA_H	Elevation:	
Col Date:	9/22/2003	Lat DD:	30
Col Prog:	TANKS-PETROLEUM CONTAMINATION	Lat MM:	0
Ver Meth:	DPHO	Lat SS:	
Ver Name:	CALTA_H	Long DD:	82
Ver Prog:	TANKS-PETROLEUM CONTAMINATION	Long MM:	21
Ver Date:	9/22/2003	Long SS:	
Object ID:	11657		
Col Aff:	CONTRACTOR		
Ver Aff:	CONTRACTOR		
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8945538/gis-facility!search		

FDEP - Storage Tank Contamination Monitoring (STCM) Details

Name:	Dean Ward Enterprises 15353 Sw 92 St Lake Butler, FL 32054- 9323
LL Method:	DPHO - Autonomous GPS
Account Owner:	Dean Ward Enterprises
Contact:	Charity Ward
Phone:	386-496-1695
District:	NED
County 1:	63 - Union
Latitude:	30:00:30.4379
Longitude:	82:21:50.8370

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No:	1
Size:	10000
Content:	Vehicular Diesel
Installed:	11/01/1989
Placement:	ABOVE
Status:	In Service
Construction:	C - Steel K - Ast Containment
Piping:	A - Abv, No Soil Contact B - Steel/Galvanized Metal
Monitoring:	Q - Visual Inspection Of Asts

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 2
Size: 5000
Content: Unleaded Gas
Installed: 11/01/1989
Placement: ABOVE
Status: In Service
Construction: C - Steel
 K - Ast Containment
Piping: A - Abv, No Soil Contact
 B - Steel/Galvanized Metal
Monitoring: Q - Visual Inspection Of Asts

<u>3</u>	1 of 1	E	0.10 / 525.88	118.73 / -4	HENDRICKS TURF INC 9422 SW SR 121 LAKE BUTLER FL 32054	RCRA NON GEN
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EPA Handler ID: FLR000123851
Gen Status Universe: No Report
Contact Name: DANNY CRAWFORD
Contact Address: 9422 , SW SR 121 , , LAKE BUTLER , FL, 32054 , US
Contact Phone No and Ext: 352-494-4058
Contact Email:
Contact Country: US
County Name: UNION
EPA Region: 04
Land Type: Private
Receive Date: 20051117
Location Latitude: 30.003022
Location Longitude: -82.358221

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Jan, 2023.

Violation Details

Found Violation: Yes
Citation: UOS:279.22
Violation Short Description: Used Oil - Generators
Violation Type: 279.C
Violation Determined Date: 20051117
Scheduled Compliance Date:
Return to Compliance: Unverifiable
Actual Return to Compl: 20051201
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 105
Enforcement Type Description:
Enforcement Action Date: 20051117
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Evaluation Start Date: 20051117
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Used Oil - Generators
Return to Compliance Date: 20051201
Evaluation Agency: State

Evaluation Start Date: 20051201
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

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: 200511
Receive Date: 20051117
Handler Name: HENDRICKS TURF INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: 9422 SW SR 121
Name: STEVE HENDRICKS	Street 2:
Date Became Current: 20051122	City: LAKE BUTLER
Date Ended Current:	State: FL
Phone:	Country: US
Source Type: Implementer	Zip Code: 32054

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: 9422 SW SR 121
Name: HENDRICKS STEVE	Street 2:
Date Became Current: 20051122	City: LAKE BUTLER
Date Ended Current:	State: FL
Phone:	Country: US
Source Type: Implementer	Zip Code: 32054

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	1 of 1	SE	0.19 / 1,021.09	120.04 / -3	UNION COUNTY DDMS SOUTHWEST 92 PLACE LAKE BUTLER FL 32054	SWF/LF

Facility ID: 97779
Fac Type (Geodata): Solid Waste
Fac Stat (Geodata): Inactive
Status Dt (Geodat): 2017/12/01 00:00:00+00
Ownership (Geodat): County
Zip4 (Geodata):
Zip5 (Geodata): 32054
District (Geodata): NED
Office (Geodata): Northeast District
Resp Authority: UNION COUNTY BOARD OF COUNTY COMMISSIONERS
RA Address: 55 WEST MAIN STREET, RM 103
City1: LAKE BUTLER
RA State: FL
Zip1:
RA Phone No.:
RA Email:
Site Supervisor:
SS Address:
City 1:
SS State:
Zip 1:
SS Phone No.:
SS Email:
Land Owner:
LO Address:
City 2:
LO State:
Zip 2:
LO Phone No.:
Facility Name (Geodata): UNION COUNTY DDMS
Address (Geodata): SOUTHWEST 92 PLACE
City (Geodata): Lake Butler
Documents (Geodata): <https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/97779/gis-facility!search>
Reports (Geodata): https://fldeploc.dep.state.fl.us/WWW_WACS/Reports/SW_Facility_Inventory_res2.asp?wacsid=97779
Info Portal Facility URL: <http://prodenv.dep.state.fl.us/DepNexus/public/facilitysearch?pagination=true&facility.id=97779>
Oculus Docs Inventory URL: <https://eriservice7.ecologeris.com/ErisExt/flo/ocure.ashx?ID=97779&CAT=8>
Data Source: Solid Waste Facility Inventory Report; Florida DEP Geospatial Open Data

Class details

Class: DISASTER DEBRIS MANAGEMENT SITE
Class Status: INACTIVE (I)

Solid Waste Facility Inventory Geospatial Open Data

Object of Interest: Facility
Accuracy Level: 3
Accuracy: 1.1 - 10 meters
QA Status: Reviewed
Datum ID: NAD83
X: 557966.198698322
Y: 667775.234158838
Class:
Class Status:
Proximity ID: Exact feature location
Coord Method ID: Differentially Corrected C/A Code Phase GPS

Lat DD: 30
Lat MM: 0
Lat SS:
Long DD: 82
Long MM: 21
Long SS:

Solid Waste Facility Inventory Geospatial Open Data

Object of Interest: Waste Processing Area
Accuracy Level: 3
Accuracy: 1.1 - 10 meters

Lat DD: 30
Lat MM: 0
Lat SS:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
QA Status:	Reviewed				Long DD: 82	
Datum ID:	NAD83				Long MM: 21	
X:	557966.198698322				Long SS:	
Y:	667775.234158838					
Class:	DISASTER DEBRIS MANAGEMENT SITE					
Class Status:	Inactive					
Proximity ID:	Exact feature location					
Coord Method ID:	Differentially Corrected C/A Code Phase GPS					

<u>5</u>	1 of 1	ENE	0.27 / 1,410.14	126.33 / 3	HILLANDALE FARMS HWY 121 LAKE BUTLER FL 32054	STCS
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Facility ID:	8519170	Zip5 (Open Data):	32054
Type:	C - Fuel User/Non-Retail	CountyID(OpenData):	63
Status:	Closed	County (Open Data):	UNION
County:	UNION	Contam (Map):	
Fac Stat(OpenData):	CLOSED	Fac Type (Map):	Fuel user/Non-retail
Fac Code(OpenData):	C	Fac Stat (Map):	CLOSED
Fac Type(OpenData):	Fuel user/Non-retail	Status (Map):	REVIEWED
Clnup Cd(OpenData):		City (Map):	LAKE BUTLER
Clnup Dt(OpenData):		County (Map):	63
Status (Open Data):	REVIEWED	Zip5 (Map):	32054
City (Open Data):	LAKE BUTLER	Zip4 (Map):	9323
Fac Name(Open Data):	HILLANDALE FARMS		
Address (Open Data):	HWY 121		
Fac Cleanup Stat(Open Data):			
Name (Map):	HILLANDALE FARMS		
Address (Map):	HWY 121		

FDEP Storage Tank Monitoring Open Data Details

Object ID:	10067	Map Src:	1999 doqs
X:	-82.357896305557	Map Scale:	4200
Y:	30.0143111111139	Elevation:	
Regulated:	NO	EI Datum:	
Col Meth:	DPHO	EI Resolut:	
Col Name:	CALTA_H	EI Units:	
Col Date:	28-Jan-2004	ALB East:	558193.9
Col Prog:	TANKS-PETROLEUM CONTAMINATION	ALB North:	668523.27
Ver Meth:	DPHO	Loc ID:	11674
Ver Name:	CALTA_H	Lat DD:	30
Ver Prog:	TANKS-PETROLEUM CONTAMINATION	Lat MM:	0
Ver Date:	28-Jan-2004	Lat SS:	
OOIC:	FACILITY	Long DD:	82
Rel Feat:	EXACT	Long MM:	21
Datum:	HARN	Long SS:	
Coord Acc:	3		
Col Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION		
Ver Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION		
Direct:			
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8519170/gis-facility!search		

FDEP Open Data - Storage Tank Contamination Monitoring (STCM)

Loc ID:	11674	Rel Feat:	EXACT
Site Type:	Fuel user/Non-retail	EI Datum:	
Contam Ind:		EI Resolut:	
Phone:	9044962266	EI Units:	
Operator:	HILLANDALE FARMS	Map Src:	1999 doqs
Next action:		Map Scale:	4200
Fin Respon:		Coord Acc:	3
Office:	NED	Alb East:	558193.9
OOIC:	FACILITY	Alb North:	668523.27
Col Meth:	DPHO	Datum:	HARN
Col Name:	CALTA_H	Elevation:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Col Date:	1/28/2004			Lat DD:	30	
Col Prog:	TANKS-PETROLEUM CONTAMINATION			Lat MM:	0	
Ver Meth:	DPHO			Lat SS:		
Ver Name:	CALTA_H			Long DD:	82	
Ver Prog:	TANKS-PETROLEUM CONTAMINATION			Long MM:	21	
Ver Date:	1/28/2004			Long SS:		
Object ID:	11674					
Col Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION					
Ver Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION					
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8519170/gis-facility!search					

FDEP - Storage Tank Contamination Monitoring (STCM) Details

Name: Hillandale Farms
Hwy 121
Lake Butler, FL 32054- 9323
LL Method: DPHO - Unverified
Account Owner: Hillandale Farms Of Fl Inc
Contact: Hillandale Farms
Phone: 904-496-2266
District: NED
County 1: 63 - Union
Latitude: 30:00:51.5200
Longitude: 82:21:28.4267

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 2
Size: 3000
Content: Unleaded Gas
Installed: 07/01/1975
Placement: UNDER
Status: Removed from Site
Construction:
Piping:
Monitoring:

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 1
Size: 3000
Content: Vehicular Diesel
Installed: 08/01/1969
Placement: UNDER
Status: Removed from Site
Construction:
Piping:
Monitoring:

<u>6</u>	1 of 3	ENE	0.36 / 1,886.86	128.63 / 6	LAKE BUTLER FARM CENTER HWY 121 SOUTH LAKE BUTLER FL	WCRPS
Site ID:	150277			Coord Accuracy ID:	4	
Datum ID:	HARN			Zip5:	32054	
Method ID:	DMAP			Zip4:		
Feature:				County ID:	63	
Object of Interest:	CAP_RAP SITE			County:	UNION	
Proximity to Object:	CENTR			Lat DD:	30	
Interpolation Scale:				Lat MM:	0	
Map Source:	1999 doqs			Long DD:	82	
Map Source Scale:	1900			Long MM:	21	
Collect Program ID:	CL					
Collect Username:	DAVIS_B					
Collect Affiliation:	DEPARTMENT OF ENVIRONMENTAL PROTECTION					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Verifying Program ID:		CL				
Verify Method ID:		DPHO				
Verifier Username:		DAVIS_B				
Verifier Affiliation:		DEPARTMENT OF ENVIRONMENTAL PROTECTION				
Project Name:		LAKE BUTLER FARM CENTER				
Documents:		https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/COM_150277/gis-facility!search				
Project Details						
Project ID:	203731			District:	NED	
OGC No:				GIS ALBX:	558374.42	
Status:	OPEN			GIS ALBY:	668543.41	
Priority Score:	35			Source:	Open Responsible Party Sites	
Offsite COC:	Y					
Contaminants:	received notice from Domestic waste of site.					

<u>6</u>	2 of 3	ENE	0.36 / 1,886.86	128.63 / 6	LAKE BUTLER FARM CENTER HWY 121 SOUTH Lake Butler FL 32054-0	CLEANUP DEP
Source Database:	ERIC			Verifier Username:	DAVIS_B	
Source Database ID:	ERIC_11480			Verif Status:		
RSC2 Remed Status:	OPEN			Verifier Affiliatn:		
Collect Username:	DAVIS_B			Verification Date:	2005/05/31	
Collect Date:				Verif Coord Method:	DPHO	
Collect Affiliatn:				DC4 Datum ID:	HARN	
OIC Object:	CAP_R			Interpolat:	0	
PC2 Proximity ID:	CENTR			Map Source:		
CALC Coord Acc:	4			Map Sour 1:	0	
Coordinate Method:	DPHO			County:		
Cc2 County:	63			Latitude D:	30	
Oc3 Office:	NED			Latitude M:	0	
Y:	30.0144696194336			Longitude D:	82	
X:	-82.3560253310873			Longitude M:	21	
Geometry:						

Details						
Object ID:	1182					
CPAC Program Area ID:	CU					
CLCC Cleanup Category Key:	OTHCU					
DEP Cleanup Site Key:	74794723					
Data Load Date:	24-Feb-2023					
Comments:	Alternate ID:					
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/ERIC_11480/facility!search					

<u>6</u>	3 of 3	ENE	0.36 / 1,886.86	128.63 / 6	Lake Butler Farm Center HWY 121 SOUTH Lake Butler FL 32054	ERIC
Eric ID:	ERIC_11480			Offste Contami Key:	CONTAMNOSCHOOL	
Site Status:	OPEN			Se Anno Cad Data:		
Source Facility ID:	74406			State:	FL	
District:	NED			County Name:	Union	
WMD:	SRWMD			County ID:	63	
ICR Indicator:	NO			X:	-82.3560253310873	
Discharge Date:				Y:	30.0144696194336	
Method ID:	DPHO			Lat DD:	30	
Object of Interest:	CAP_R			Lat MM:	0	
Proximit to Object:	CENTR			Lat SS:		
Collector Username:	DAVIS_B			Long DD:	82	
Collect Date:				Long MM:	21	
Map Source:				Long SS:		
Map Source Scale:	0			Gis Albx:	558374.000828	
Intrpolation Scale:	0			Gis Alby:	668542.999983	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Coord Accuracy ID:	4				Datum ID: HARN	
Site Phase Dsc:	Phase 3 - Cleanup Design				Geometry:	
Site Name:	LAKE BUTLER FARM CENTER					
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/ERIC_11480/gis-facility!search					

Program Details

Program:	Responsible Party Cleanup
Program Type:	RESPONSPARTY
Program Status:	ACTIVE
Site Manager:	Timothy Freeman

7	1 of 3	ENE	0.45 / 2,368.50	129.82 / 7	SHADD TRUCKING INC 9678 SW HWY 121 S LAKE BUTLER FL 32054-9323	LST
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Facility ID:	8517168	Datum:	0
Facility Status:	OPEN	Lat DD:	30
Facility Type:	A - Retail Station	Lat MM:	0
Score:	40	Lat SS:	57.0164
Score Effective Date:	03/09/2001	Long DD:	82
Score when Ranked:	40	Long MM:	21
Rank:	4215	Long SS:	16.2235
Operator:	CASSIE DIGGERS	Facility T (Map):	Retail Station
Prim Related Party:	45215	Facility S (Map):	OPEN
Primary RP Role:	ACCOUNT OWNER	County (Map):	UNION
RP Begin Date:	01/09/1997	Collection (Map):	DPHO
Phone:	(904)496-2631	Collector (Map):	CALTA_H
Name Changed:	07/01/2004	Collecti 1 (Map):	9/19/2003
Address Changed:	07/10/2018	Datum (Map):	HARN
Section:		Rel Feat (Map):	EXACT
Township:		Geometry (Map):	
Range:		Lat DD (Map):	30
District:	NED	Lat MM (Map):	0
County:	UNION	Lat SS (Map):	
County No:	63	Long DD (Map):	82
Feature:		Long MM (Map):	21
Method:	AGPS	Long SS (Map):	
RP Name:	SHADD TRUCKING		
RP Address1:	PO BOX 506		
RP Address2:	ATTN: STORAGE TANK REGIS		
RP City:	LAKE BUTLER		
RP State:	FL		
RP Zip5:	32054		
RP Zip4:			
Contact:	CASSIE DRIGGERS		
RP Phone:	(904)496-2631		
RP Phone Ext.:			
RP Bad Addr Ind:	No		
Facility Name (Map):	SHADD TRUCKING INC		
Address (Map):	9678 SW HWY 121 S		
City (Map):	LAKE BUTLER		
Zip5 (Map):	32054		
Document L (Map):	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8517168/facility!search		
Oculus Docs Inventory:	https://erissservice7.ecologeris.com/ErisExt/flo/ocure.ashx?ID=8517168&CAT=11		
Information Portal Fac URL:	http://prodenv.dep.state.fl.us/DepNexus/public/facilitysearch?pagination=true&facility.id=8517168		
Information Portal Doc URL:	http://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8517168/facility!search		
Source:	DEP; Storage Tanks & Contamination Monitoring, Discharge Info.; FDEP Open Data, Petroleum Contamination Monitoring (PCTS) Discharges (Map)		

Discharge Cleanup Summary

Discharge Date:	04/30/1999
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Discharge Cleanup Stat Date:	09/29/2008

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eligibility Indicator:		I - INELIGIBLE				
Site Manager:		DOHANEY_T				
Site Manager End Date:		09/29/2008				
Tank Office:		PCNED - NED CLEANUP & COMPLIANCE ASSURANCE PROGRAM				

Contaminated Media

Contaminated Drinking Wells:
Contaminated Mntring Wells: YES
Contaminated Soil:
Contaminated Surface Water:
Contaminated Ground Water: YES
Pollutant: D - Vehicular Diesel
Other Description:
Gallons Discharged:

Petroleum Cleanup Program Eligibility

Cleanup Program: P - PETROLEUM LIABILITY AND RESTORATION INSURANCE PROGRAM
Eligibility Status: INELIGIBLE

Task Info

SA Task ID:	60875	SR Soil Treatment:	
SA Cleanup Resp:	RP - RESPONSIBLE PARTY	SR Other Treatment:	
SA Actual Cost:		SR Alt Proc Rec:	
SA Complete Date:		RAP Task ID:	62642
SA Payment Date:		RAP Clean Resp ID:	-
SR Task ID:		RAP Actual Cost:	
SR Cleanup Resp:	-	RAP Complete Date:	09-25-2007
SR Actual Cost:		RAP Payment Date:	
SR Complete Date:		RAP Last Ord Appr:	
SR Payment Date:		RA Task ID:	65077
SR Oral Date:		RA Cleanup Resp:	-
SR Written Date:		RA Yrs to Complete:	0
SR Soil Removal:		RA Actual Cost:	
SR Free Prod Rmvl:		Tank Office:	PCNED - Northeast District
SR Soil Ton Remove:			
SR Fund Elig Type:	-		
SA Fund Elig Type:	-		
RAP Fund Elig Type:	-		
RA Fund Elig Type:	-		
SR Alternate Procedure Status:			
SR Alt Procedure Status Dt:			
SR Alt Procedure Comment:			
SRC Action Type:	SRCR - SITE REHABILITATION COMPLETION REPORT		
SRC Submit Date:	07-11-2008		
SRC Review Date:	09-16-2008		
SRC Complete Status:	A - APPROVED		
SRC Comp Status Dt:	09-16-2008		
SRC Issue Date:	09-29-2008		
SRC Comments:			

Petroleum Cleanup PCT Facility Score

Related Party ID: 45215
RP Contact: CASSIE DRIGGERS
Facility Cleanup Status: CMPL - COMPLETED
Bad Address Indicator: N

Discharge Info (Map)

Discharge: 51146 **Eligibility:** INELIGIBLE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Discharge 1:	30-Apr-1999				Eligibility 1:	
Discharge 2:	40				Report Pha:	COMPLETED
Discharge 3:	SRCR				Report Sub:	COMPLETED
General Cl:	CLOSURE				Report S 1:	29-Sep-2008
Disch Clea:	29-Sep-2008				Staff Assi:	
Tank Offic:	NED CLEANUP & COMPLIANCE ASSURANCE PROGRAM					

AST UST Discharges

Dep Co:	C	Long SS:	18
CU Req:	R	CU Stat:	
Score:	00040	Stat Desc:	SRCR COMPLETE
Descrip:	CLEANUP REQUIRED	Fac Name:	SHADD TRUCKING INC
Discharge Date:	30-APR-99	Fac Type:	A
Score Date:	14-AUG-2006	Type Desc:	Retail Station
Stat Date:	29-SEP-2008	Fac Addr:	9678 SW HWY 121 S
LL Meth:	AGPS	Fac City:	LAKE BUTLER
Lat DD:	30	Fac Zip:	32054
Lat MM:	0	County:	63
Lat SS:	55	Fac State:	OPEN
Long DD:	82	Fac Phone:	9044962631
Long MM:	21		
Prg Dsec:			

Ineligible Discharges

Discharge Date:	04/30/1999
Score:	40
Current Status:	CLOSED
Facility:	SHADD TRUCKING INC
Address:	9678 SW HWY 121 S
City:	LAKE BUTLER
Zip:	32054
County:	UNION
Owner:	SHADD TRUCKING
Owner Address:	PO BOX 506
Ownercity:	LAKE BUTLER
Owner State:	FL
Owner Zip:	32054
Owner Phone:	(904)496-2631
Owner Email:	MWHITAKER@SHADDTRUCKING.US

<u>7</u>	2 of 3	ENE	0.45 / 2,368.50	129.82 / 7	SHADD TRUCKING INC 9678 SW HWY 121 S LAKE BUTLER FL 32054	STCS
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Facility ID:	8517168	Zip5 (Open Data):	32054
Type:	A - Retail Station	CountyID(OpenData):	63
Status:	Open	County (Open Data):	UNION
County:	UNION	Contam (Map):	
Fac Stat(OpenData):	OPEN	Fac Type (Map):	Retail Station
Fac Code(OpenData):	A	Fac Stat (Map):	OPEN
Fac Type(OpenData):	Retail Station	Status (Map):	REVIEWED
Clnup Cd(OpenData):	CMPL	City (Map):	LAKE BUTLER
Clnup Dt(OpenData):	2008/09/28	County (Map):	63
Status (Open Data):	REVIEWED	Zip5 (Map):	32054
City (Open Data):	LAKE BUTLER	Zip4 (Map):	9323
Fac Name(Open Data):	SHADD TRUCKING INC		
Address (Open Data):	9678 SW HWY 121 S		
Fac Cleanup Stat(Open Data):	COMPLETED		
Name (Map):	SHADD TRUCKING INC		
Address (Map):	9678 SW HWY 121 S		

FDEP Storage Tank Monitoring Open Data Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Object ID:	8587				Map Src: 1994 doqs	
X:	-82.3545065277795				Map Scale: 2840	
Y:	30.0158378888922				Elevation:	
Regulated:	YES				EI Datum:	
Col Meth:	DPHO				EI Resolut:	
Col Name:	CALTA_H				EI Units:	
Col Date:	19-Sep-2003				ALB East: 558518.28	
Col Prog:	TANKS-PETROLEUM CONTAMINATION				ALB North: 668696.820000001	
Ver Meth:	DPHO				Loc ID: 11684	
Ver Name:	CALTA_H				Lat DD: 30	
Ver Prog:	TANKS-PETROLEUM CONTAMINATION				Lat MM: 0	
Ver Date:	19-Sep-2003				Lat SS:	
OOIC:	FACILITY				Long DD: 82	
Rel Feat:	EXACT				Long MM: 21	
Datum:	HARN				Long SS:	
Coord Acc:	4					
Col Aff:		CONTRACTOR				
Ver Aff:		CONTRACTOR				
Direct:						
Documents:					https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8517168/gis-facility!search	

FDEP Open Data - Storage Tank Contamination Monitoring (STCM)

Loc ID:	11684				Rel Feat: EXACT	
Site Type:	Retail Station				EI Datum:	
Contam Ind:					EI Resolut:	
Phone:	9044962631				EI Units:	
Operator:	CASSIE DIGGERS				Map Src: 1994 doqs	
Next action:	PLACARD 24-JUN-2022				Map Scale: 2840	
Fin Respon:					Coord Acc: 4	
Office:	NED				Alb East: 558518.28	
OOIC:	FACILITY				Alb North: 668696.820000001	
Col Meth:	DPHO				Datum: HARN	
Col Name:	CALTA_H				Elevation:	
Col Date:	9/19/2003				Lat DD: 30	
Col Prog:	TANKS-PETROLEUM CONTAMINATION				Lat MM: 0	
Ver Meth:	DPHO				Lat SS:	
Ver Name:	CALTA_H				Long DD: 82	
Ver Prog:	TANKS-PETROLEUM CONTAMINATION				Long MM: 21	
Ver Date:	9/19/2003				Long SS:	
Object ID:	11684					
Col Aff:		CONTRACTOR				
Ver Aff:		CONTRACTOR				
Documents:					https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/8517168/gis-facility!search	

FDEP - Storage Tank Contamination Monitoring (STCM) Details

Name:	Shadd Trucking Inc 9678 Sw Hwy 121 S Lake Butler, FL 32054- 9323
LL Method:	DPHO - Autonomous GPS
Account Owner:	Shadd Trucking
Contact:	Cassie Diggers
Phone:	904-496-2631
District:	NED
County 1:	63 - Union
Latitude:	30:00:57.0164
Longitude:	82:21:16.2235

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No:	10
Size:	15000
Content:	Vehicular Diesel
Installed:	03/01/1999
Placement:	ABOVE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Status:		In Service				
Construction:		C - Steel K - Ast Containment M - Spill Containment Bucket N - Flow Shut-Off O - Tight Fill P - Level Gauges/Alarms				
Piping:		A - Abv, No Soil Contact B - Steel/Galvanized Metal I - Suction Piping System				
Monitoring:		Q - Visual Inspection Of Asts				

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 7
Size: 8000
Content: Unleaded Gas
Installed: 05/01/1989
Placement: UNDER
Status: Removed from Site
Construction:
Piping:
Monitoring:

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 2
Size: 4000
Content: Vehicular Diesel
Installed: 07/01/1981
Placement: UNDER
Status: Removed from Site
Construction:
Piping:
Monitoring:

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 8
Size: 8000
Content: Vehicular Diesel
Installed: 05/01/1989
Placement: UNDER
Status: Removed from Site
Construction:
Piping:
Monitoring:

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 6
Size: 1000
Content: New/Lube Oil
Installed: 10/01/1996
Placement: ABOVE
Status: Removed from Site
Construction:
Piping:
Monitoring:

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 4

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Size:			6000			
Content:			Leaded Gas			
Installed:			07/01/1981			
Placement:			UNDER			
Status:			Closed In Place			
Construction:						
Piping:						
Monitoring:						

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 1
Size: 10000
Content: Vehicular Diesel
Installed: 07/01/1981
Placement: UNDER
Status: Removed from Site
Construction:
Piping:
Monitoring:

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 5
Size: 3000
Content: Vehicular Diesel
Installed: 10/01/1996
Placement: ABOVE
Status: In Service
Construction: I - Double Wall
M - Spill Containment Bucket
O - Tight Fill
P - Level Gauges/Alarms
Piping: A - Abv, No Soil Contact
I - Suction Piping System
N - Approved Synthetic Material
Monitoring: F - Monitor Dbl Wall Tank Space
Q - Visual Inspection Of Asts

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 9
Size: 8000
Content: Vehicular Diesel
Installed: 05/01/1989
Placement: UNDER
Status: Removed from Site
Construction:
Piping:
Monitoring:

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 11
Size: 12000
Content: Unleaded Gas
Installed: 03/01/1999
Placement: ABOVE
Status: In Service
Construction: C - Steel
K - Ast Containment
M - Spill Containment Bucket
N - Flow Shut-Off
O - Tight Fill
P - Level Gauges/Alarms

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Piping:		A - Abv, No Soil Contact B - Steel/Galvanized Metal I - Suction Piping System				
Monitoring:		Q - Visual Inspection Of Asts				

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 3
Size: 6000
Content: Unleaded Gas
Installed: 07/01/1981
Placement: UNDER
Status: Closed In Place
Construction:
Piping:
Monitoring:

<u>7</u>	3 of 3	ENE	0.45 / 2,368.50	129.82 / 7	SHADD TRUCKING INC 9678 SW HWY 121 S LAKE BUTLER FL	DWM CONTAM
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Program Area: Site ID: 8517168 District: NED Site Status: Facility ID: Section: Township: County: Union Range: Facility Type: Rank: Operator: Phone: Name Changed: Addr Changed: Contact: Facility Type: A - Retail Station	Method: Datum: Related Party ID: Primary RP Role: RP Begin Date: RP Address1: RP Address2: RP City: RP State: RP Zip5: RP Zip4: RP Phone: RP Extension: Rp Bad Addr Ind: RP Name:
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Program Details

Facility Status: Offsite Contam: Priority Score: Project Coordinato: Program Eligible: Ineligible: Program Area: PETROLEUM Site Manager: - Discharge Date: 04/30/1999 Discharge Eligibil: I Eligibility Progrm: - Cleanup Status: CLOSED-STCM Closure Type: SRCR Closure Date: 09/29/2008	Staff Assigned: Priority: Score Effective Dt: Score When Ranked: District: Datum: 0 Method: AGPS Lat DD: 30 Lat MM: 0 Lat SS: Long DD: 82 Long MM: 21 Long SS: 18
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Unplottable Summary

Total: 9 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
AST	LAKE BUTLER CTY WWTF	SW SR 121	LAKE BUTLER FL	32054	813492781
		<i>Facility ID Facility Status:</i> 9806957 OPEN <i>Tank Status Status Date:</i> U - IN SERVICE 01-JUL-1998			
DWM CONTAM	LAKE BUTLER FARM CENTER	HWY 121 SOUTH	Lake Butler FL		874800367
FINDS/FRS	FL DEPT OF TRANSPORTATION BRIDGE #390009	SR 121 OVER FORMER CSX RAILROAD	LAKE BUTLER FL	32054	917156387
		<i>Registry ID:</i> 110071248544			
RCRA LQG	FL DEPT OF TRANSPORTATION BRIDGE #390009	SR 121 OVER FORMER CSX RAILROAD	LAKE BUTLER FL	32054	898209227
		<i>EPA Handler ID:</i> FLT210089371			
SPILLS		SR 121 in LakeButler	LAKE BUTLER FL		813614933
		<i>Incident No Incident Date:</i> 47940 10/30/2012			
SPILLS		Highway 121 South	LAKE BUTLER FL		813607177
		<i>Incident No Incident Date:</i> 10414 01/08/2001			
SPILLS		SR 121 1 mile N. of SR 100	LAKE BUTLER FL		813621062
		<i>Incident No Incident Date:</i> 43149 03/22/2010			
SPILLS		State Road 121, 3 miles north of Lake Butler	LAKE BUTLER FL		813615299
		<i>Incident No Incident Date:</i> 23317 06/18/2003			
STCS	SEWELL & ADAMS TRUCKING	8806 SR 121	LAKE BUTLER FL	32054	896327390
		<i>Facility ID Fac Stat(OpenData):</i> 9816856 CLOSED			

Unplottable Report

Site: LAKE BUTLER CTY WWTF
SW SR 121 LAKE BUTLER FL 32054

AST

Facility ID:	9806957	County:	UNION
Facility Status:	OPEN	Lat/Long Method:	
Facility Type:	H	Lat DD:	
Type Desc:	Local Government	Lat MM:	
Facility Phone:	3864964853	Lat SS:	
Dep Co:	P	Long DD:	
Owner ID:	12343	Long MM:	
Owner Phone:	3864963203	Long SS:	
Owner:	LAKE BUTLER CITY		
Owner Address1:	200 SW 1ST ST		
Owner Address2:			
Owner City:	LAKE BUTLER		
Owner State:	FL		
Owner Zip 5:	32054		
Contact:	HARDY CLYATT		
Data Source:	Tank Facility - All Locations and Tank Information; Tank Facility - All Locations and Owner Information		
Oculus Docs Inventory URL:	https://erisservice7.ecologeris.com/ErisExt/flo/ocure.ashx?ID=9806957&CAT=11		
Information Portal Fac URL:	http://prodenv.dep.state.fl.us/DepNexus/public/facilitysearch?pagination=true&facility.id=9806957		
Information Portal Doc URL:	http://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/9806957/facility!search		

Tank Information

Tank ID:	1	Tank Desc:	Double Walled
Tank Status:	U - IN SERVICE	Capacity:	1300
Status Date:	01-JUL-1998	Placement:	ABOVEGROUND
Installation Date:	01-JUL-1998	Tank Vessel Indic:	TANK
Content Desc:	D - Vehicular Diesel		

Piping

Piping Description: X-No piping associated w/tank

Monitoring

Monitoring Desc: F-Monitor dbl wall tank space

Monitoring Desc: Q-Visual inspection of ASTs

Monitoring Desc: M-Manual tank gauging - USTs

Tank Construction

Constr Code:	I
Constr Desc:	Double wall
Constr Code:	M
Constr Desc:	Spill containment bucket
Constr Code:	C
Constr Desc:	Steel
Constr Code:	P
Constr Desc:	Level gauges/alarms

Site: LAKE BUTLER FARM CENTER
HWY 121 SOUTH Lake Butler FL

DWM CONTAM

Program Area:		Method:	
Site ID:	ERIC_11480	Datum:	
District:	NED	Related Party ID:	
Site Status:		Primary RP Role:	
Facility ID:		RP Begin Date:	
Section:		RP Address1:	
Township:		RP Address2:	
County:	Union	RP City:	
Range:		RP State:	
Facility Type:		RP Zip5:	
Rank:		RP Zip4:	
Operator:		RP Phone:	
Phone:		RP Extension:	
Name Changed:		Rp Bad Addr Ind:	
Addr Changed:		RP Name:	
Contact:			
Facility Type:	-		

Program Details

Facility Status:		Staff Assigned:	
Offsite Contam:		Priority:	
Priority Score:		Score Effective Dt:	
Project Coordinato:		Score When Ranked:	
Program Eligible:		District:	
Ineligible:		Datum:	HARN
Program Area:	RESPONSPARTY	Method:	DPHO
Site Manager:	Timothy Freeman	Lat DD:	30
Discharge Date:	-	Lat MM:	0
Discharge Eligibil:	-	Lat SS:	
Eligibility Program:	-	Long DD:	82
Cleanup Status:	Open-ERIC	Long MM:	21
Closure Type:	-	Long SS:	21.6911
Closure Date:	-		

Site: FL DEPT OF TRANSPORTATION BRIDGE #390009
SR 121 OVER FORMER CSX RAILROAD LAKE BUTLER FL 32054

FINDS/FRS

Registry ID: 110071248544
FIPS Code: 12125
HUC Code:
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 27-APR-22
Update Date:
Interest Types: LQG
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor:
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No:
Census Block Code:
EPA Region Code: 04
County Name: UNION
US/Mexico Border Ind:
Latitude:
Longitude:
Reference Point:
Coord Collection Method:
Accuracy Value:

Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071248544
Data Source: Facility Registry Service - Single File
Program Acronyms:

RCRAINFO:FLT210089371

Site: **FL DEPT OF TRANSPORTATION BRIDGE #390009**
SR 121 OVER FORMER CSX RAILROAD LAKE BUTLER FL 32054

[RCRA LQG](#)

EPA Handler ID: FLT210089371
Gen Status Universe: Large Quantity Generator
Contact Name: STEPHEN STAFFORD
Contact Address:
Contact Phone No and Ext: 940-360-5287
Contact Email: STEPHEN.STAFFORD@DOT.STATE.FL.US
Contact Country:
County Name: UNION
EPA Region: 04
Land Type: State
Receive Date: 20220328
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jan 2023, 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: 1
Receive Date: 20220328
Handler Name: FL DEPT OF TRANSPORTATION BRIDGE #390009
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20211007
Handler Name: FL DEPT OF TRANSPORTATION BRIDGE #390009
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Emergency

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	State	Street 1:	1109 S MARION AVE
Name:	STATE OF FLORIDA FDOT	Street 2:	
Dt Became Current:		City:	LAKE CITY
Dt Ended Current:		State:	FL
Phone:		Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip Code:	32025

Owner/Operator Ind:	Current Operator	Street No:	
Type:	State	Street 1:	1109 S MARION AVE
Name:	STATE OF FLORIDA FDOT	Street 2:	
Dt Became Current:		City:	LAKE CITY
Dt Ended Current:		State:	FL
Phone:		Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip Code:	32025

Historical Handler Details

Receive Dt: 20211007
Generator Code Description: Large Quantity Generator
Handler Name: FL DEPT OF TRANSPORTATION BRIDGE #390009

Site: SR 121 in LakeButler LAKE BUTLER FL SPILLS

Incident No:	47940	Incident Date:	10/30/2012
Incident Type:	Inland	County:	Union

Spill Details

Incident Status:		Criminal Indicator:	
Incident Party Type:		Hurricane Indicator:	
Incident Party Name:		Description:	Discharge
Pollutant Name:	Waste oil	On Scene Response:	
Pollutant Category:			
Pollutant Actual Volume:	10		
Pollutant Unit Measure:	gallon		

Site: Highway 121 South LAKE BUTLER FL SPILLS

Incident No:	10414	Incident Date:	01/08/2001
Incident Type:	Inland	County:	Union

Spill Details

Incident Status:		Criminal Indicator:	
Incident Party Type:		Hurricane Indicator:	
Incident Party Name:		Description:	Fire
Pollutant Name:	Diesel fuel	On Scene Response:	
Pollutant Category:			

Pollutant Actual Volume: 50
Pollutant Unit Measure: gallon

Spill Details

Incident Status:
Incident Party Type:
Incident Party Name:
Pollutant Name: Diesel fuel
Pollutant Category:
Pollutant Actual Volume: 50
Pollutant Unit Measure: gallon

Criminal Indicator:
Hurricane Indicator:
Description: Fuel leak/overflow
On Scene Response:

Site: SR 121 1 mile N. of SR 100 LAKE BUTLER FL SPILLS

Incident No: 43149
Incident Type: Inland

Incident Date: 03/22/2010
County: Union

Spill Details

Incident Status:
Incident Party Type:
Incident Party Name:
Pollutant Name: Diesel fuel
Pollutant Category:
Pollutant Actual Volume: 75
Pollutant Unit Measure: gallon

Criminal Indicator:
Hurricane Indicator:
Description: Vehicle Accident
On Scene Response:

Site: State Road 121, 3 miles north of Lake Butler LAKE BUTLER FL SPILLS

Incident No: 23317
Incident Type: Inland

Incident Date: 06/18/2003
County: Union

Spill Details

Incident Status:
Incident Party Type:
Incident Party Name:
Pollutant Name: Diesel fuel
Pollutant Category:
Pollutant Actual Volume: 35
Pollutant Unit Measure: gallon

Criminal Indicator:
Hurricane Indicator:
Description: Spill
On Scene Response:

Spill Details

Incident Status:
Incident Party Type:
Incident Party Name:
Pollutant Name: Diesel fuel
Pollutant Category:
Pollutant Actual Volume: 35
Pollutant Unit Measure: gallon

Criminal Indicator:
Hurricane Indicator:
Description: Vehicle Accident
On Scene Response:

Site: SEWELL & ADAMS TRUCKING
8806 SR 121 LAKE BUTLER FL 32054 STCS

Facility ID: 9816856
Type: C - Fuel User/Non-Retail
Status: Closed
County: UNION
Fac Stat(OpenData): CLOSED
Fac Code(OpenData): C
Fac Type(OpenData): Fuel user/Non-retail

Zip5 (Open Data): 32054
CountyID(OpenData): 63
County (Open Data): UNION
Contam (Map):
Fac Type (Map): Fuel user/Non-retail
Fac Stat (Map): CLOSED
Status (Map): REVIEWED

Clnup Cd(OpenData):
Clnup Dt(OpenData):
Status (Open Data): REVIEWED
City (Open Data): LAKE BUTLER
Fac Name(Open Data): SEWELL & ADAMS TRUCKING
Address (Open Data): 8806 SR 121
Fac Cleanup Stat(Open Data):
Name (Map): SEWELL & ADAMS TRUCKING
Address (Map): 8806 SR 121

City (Map): LAKE BUTLER
County (Map): 63
Zip5 (Map): 32054
Zip4 (Map): 0

FDEP Storage Tank Monitoring Open Data Details

Object ID:	70600	Map Src:	imagerywithroads
X:	-82.3678591388912	Map Scale:	564
Y:	30.0025834722253	Elevation:	
Regulated:	NO	El Datum:	
Col Meth:	DPHO	El Resolut:	
Col Name:	WILLIAMS_CA	El Units:	
Col Date:	16-Jul-2019	ALB East:	557251.51
Col Prog:	TANKS-PETROLEUM CONTAMINATION	ALB North:	667208.53
Ver Meth:	DPHO	Loc ID:	70192
Ver Name:	WILLIAMS_CA	Lat DD:	30
Ver Prog:	TANKS-PETROLEUM CONTAMINATION	Lat MM:	0
Ver Date:	16-Jul-2019	Lat SS:	
OOIC:	FACILITY	Long DD:	82
Rel Feat:	CENTR	Long MM:	22
Datum:	NAD83	Long SS:	
Coord Acc:	4		
Col Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION		
Ver Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION		
Direct:			
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/9816856/gis-facility!search		

FDEP Open Data - Storage Tank Contamination Monitoring (STCM)

Loc ID:	70192	Rel Feat:	CENTR
Site Type:	Fuel user/Non-retail	El Datum:	
Contam Ind:		El Resolut:	
Phone:	3864961240	El Units:	
Operator:	KEVIN JORDAN	Map Src:	imagerywithroads
Next action:	PLACARD 19-FEB-2019	Map Scale:	564
Fin Respon:		Coord Acc:	4
Office:	NED	Alb East:	557251.51
OOIC:	FACILITY	Alb North:	667208.53
Col Meth:	DPHO	Datum:	NAD83
Col Name:	WILLIAMS_CA	Elevation:	
Col Date:	7/16/2019	Lat DD:	30
Col Prog:	TANKS-PETROLEUM CONTAMINATION	Lat MM:	0
Ver Meth:	DPHO	Lat SS:	
Ver Name:	WILLIAMS_CA	Long DD:	82
Ver Prog:	TANKS-PETROLEUM CONTAMINATION	Long MM:	22
Ver Date:	7/16/2019	Long SS:	
Object ID:	70192		
Col Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION		
Ver Aff:	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION		
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/9816856/gis-facility!search		

FDEP - Storage Tank Contamination Monitoring (STCM) Details

Name: Sewell & Adams Trucking
 8806 Sr 121
 Lake Butler, FL 32054
LL Method: DPHO
Account Owner: Almond Oil Co
Contact: Kevin Jordan
Phone: 386-496-1240
District: NED
County 1: 63 - Union
Latitude: 30:00:09.3005

Longitude: 82:22:04.2929

FDEP - Registered Tanks from Storage Tank Contamination Monitoring (STCM) Details

Tank No: 1
Size: 2000
Content: Vehicular Diesel
Installed: 02/01/2019
Placement: ABOVE
Status: Moved to New Site
Construction: C - Steel
Piping: B - Steel/Galvanized Metal
Monitoring: Q - Visual Inspection Of Asts
Z - Dep Approved Monitoring

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 and E1527-21, 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 quarterly 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

National Priority List:

[NPL](#)

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities 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. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

National Priority List - Proposed:

[PROPOSED NPL](#)

Sites proposed by the United States Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

Deleted NPL:

[DELETED NPL](#)

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. 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. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

SEMS List 8R Active Site Inventory:

[SEMS](#)

The U.S. Environmental Protection Agency's (EPA) 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. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Jan 25, 2023

SEMS List 8R Archive Sites:

[SEMS ARCHIVE](#)

The U.S. Environmental Protection Agency's (EPA) 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. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jan 25, 2023

Inventory of Open Dumps, June 1985:

[ODI](#)

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](#)

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:

[IODI](#)

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:

[CERCLIS NFRAP](#)

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:

[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). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

[RCRA CORRACTS](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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: Jan 23, 2023

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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 RCRA.

Government Publication Date: Jan 23, 2023

RCRA Generator List:

[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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: Jan 23, 2023

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Jan 23, 2023

RCRA Very Small Quantity Generators List:

[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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 any time.

Government Publication Date: Jan 23, 2023

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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: Jan 23, 2023

RCRA Sites with Controls:

[RCRA CONTROLS](#)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Jan 23, 2023

Federal Engineering Controls-ECs:

[FED ENG](#)

This list of Engineering controls (ECs) is provided by the United States Environmental Protection Agency (EPA). 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. The EC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Federal Institutional Controls- ICs:

[FED INST](#)

This list of Institutional controls (ICs) is provided by the United States Environmental Protection Agency (EPA). ICs 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 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. The IC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Land Use Control Information System:

LUCIS

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

Institutional Control Boundaries at NPL sites:

NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. 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.

Government Publication Date: Mar 23, 2023

Emergency Response Notification System:

ERNS 1982 TO 1986

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:

ERNS 1987 TO 1989

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

Emergency Response Notification System:

ERNS

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: Jan 16, 2023

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

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 data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Sep 13, 2022

FEMA Underground Storage Tank Listing:

FEMA UST

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:

FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (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 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. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: Aug 8, 2022

Delisted Facility Response Plans:

DELISTED FRP

Facilities that once appeared in - and have since been removed from - the 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: Aug 8, 2022

Historical Gas Stations:

[HIST 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:

[REFN](#)

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: Aug 30, 2022

Petroleum Product and Crude Oil Rail Terminals:

[BULK TERMINAL](#)

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: Jun 29, 2022

LIEN on Property:

[SEMS LIEN](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jan 25, 2023

Superfund Decision Documents:

[SUPERFUND ROD](#)

This database contains a list 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 completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Mar 23, 2023

Formerly Utilized Sites Remedial Action Program:

[DOE FUSRAP](#)

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

State

Superfund Waste Cleanup & State-Funded Action Sites:

[SHWS](#)

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: Mar 16, 2023

Delisted State-Funded Action Sites:

[DELISTED SHWS](#)

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: Mar 16, 2023

ERIC Waste Cleanup:

[ERIC](#)

Environmental Restoration Integrated Cleanup (ERIC) is a single database for tracking contaminated site cleanup activities in the Florida Department of Environmental Protection (DEP)'s Division of Waste Management (DWM). Includes records from 11 different DEP data systems, allowing tracking of a contaminated site throughout the course of cleanup regardless of which program area took the lead.

Government Publication Date: May 8, 2023

Florida Department of Environmental Protection Cleanup Sites:

[CLEANUP DEP](#)

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: Feb 22, 2023

Waste Cleanup Responsible Party Sites:

[WCRPS](#)

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 Sites:

[DELISTED WCP](#)

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

Government Publication Date: May 8, 2023

Solid Waste Facilities and Landfills:

[SWF/LF](#)

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: May 25, 2023

Leaking Tanks:

[LST](#)

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: Mar 23, 2023

Delisted Leaking Tanks:

[DELISTED LST](#)

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: May 12, 2023

Underground Storage Tanks:

[UST](#)

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: May 11, 2023

Aboveground Storage Tanks:

[AST](#)

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: May 11, 2023

Storage Tank Facilities:

[TANK](#)

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: May 11, 2023

Delisted AST UST Storage Tanks:

[DEL UST AST TANK](#)

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:

[DEL STORAGE TANK](#)

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: May 11, 2023

Federal Facilities Listing:

[FF TANKS](#)

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 1, 2023

Storage Tank/Contaminated Facility Search:

[STCS](#)

List of facilities and tanks in the Florida Department of Environmental Protection (FDEP) Bureau of Petroleum Storage Systems Storage Tank/Contaminated Facility Search. Note that tank details do not appear for facilities for which all tanks have been removed.

Government Publication Date: May 12, 2023

Institutional Controls Registry:

[INST](#)

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: Feb 21, 2023

Engineering Controls:

[ENG](#)

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: Feb 21, 2023

Voluntary Cleanup Sites:

[VCP](#)

A listing of active and closed voluntary cleanup sites registered by the Florida Department of Environmental Protection (FDEP).

Government Publication Date: Jul 1, 2022

Brownfield Sites:

[BROWNFIELDS](#)

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:

[BROWNFIELD AREA](#)

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: Mar 8, 2023

Hazardous Waste Facility List:

[HAZ WASTE FAC](#)

List of Hazardous Waste Financial Assurance Facilities made available by the Division of Waste Management of the Florida Department of Environmental Protection (FDEP). The FDEP's Hazardous waste financial responsibility requirements exist to ensure that certain hazardous waste facilities and transporters have the financial resources available to provide for closure, postclosure and corrective action requirements and/or pay for bodily injury or property damage that might result from accidents, spills or other unexpected events, known as liabilities. These closure, postclosure, corrective action and liability requirements are called financial assurance.

Government Publication Date: Apr 1, 2023

Tribal

Leaking Underground Storage Tanks on Tribal/Indian Lands:

[INDIAN LUST](#)

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 4, which includes Florida, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 20, 2023

Underground Storage Tanks on Tribal/Indian Lands:

[INDIAN UST](#)

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 4, which includes Florida, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 20, 2023

Delisted Tribal Leaking Storage Tanks:

[DELISTED INDIAN LST](#)

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 20, 2023

Delisted Tribal Underground Storage Tanks:

[DELISTED INDIAN UST](#)

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 20, 2023

County

No County databases were selected to be included in the search.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

[FINDS/FRS](#)

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: Aug 18, 2022

Toxics Release Inventory (TRI) Program:

[TRIS](#)

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Oct 19, 2022

PFOA/PFOS Contaminated Sites:

[PFAS NPL](#)

List of National Priorities List (NPL) and related Superfund Alternative Agreement (SAA) sites where PFOA or PFOS contaminants have been found in water and/or soil. The site listing is provided by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Mar 28, 2023

Federal Agency Locations with Known or Suspected PFAS Detections:

[PFAS FED SITES](#)

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. EPA outlines that these data are gathered from several federal entities, such as the Federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration, Department of Transportation, and Department of Energy. The dates this data was extracted for the PFAS Analytic Tools range from March 2022 to April 2023. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Apr 24, 2023

SSEHRI PFAS Contamination Sites:

[PFAS SSEHRI](#)

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/pfas-contamination-site-tracker/>

Government Publication Date: Dec 12, 2019

National Response Center PFAS Spills:

[ERNS PFAS](#)

National Response Center (NRC) calls from 1990 to the most recent complete calendar year where there is indication of Aqueous Film Forming Foam (AFFF) usage. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Data made available by the US Environmental Protection Agency (EPA). Disclaimer: dataset may include initial or misidentified incident data not yet validated or investigated by a federal/state response agency.

Government Publication Date: Feb 23, 2022

PFAS NPDES Discharge Monitoring:

[PFAS NPDES](#)

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Feb 19, 2023

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

[PFAS TRI](#)

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Oct 19, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality:

[PFAS WATER](#)

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 Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

PFAS TSCA Manufacture and Import Facilities:

[PFAS TSCA](#)

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest :

[PFAS E-MANIFEST](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Apr 9, 2023

PFAS Industry Sectors:

[PFAS IND](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Apr 16, 2023

Hazardous Materials Information Reporting System:

[HMIRS](#)

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:

[NCDL](#)

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), 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: Feb 8, 2023

Toxic Substances Control Act:

[TSCA](#)

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:

[HIST TSCA](#)

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:

[FTTS ADMIN](#)

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:

FTTS INSP

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:

PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Jan 25, 2023

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

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. Since 2017, the SCRCD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The U.S. Environmental Protection Agency's Enforcement and Compliance History Online system incorporates data from the Integrated Compliance Information System - National Pollutant Discharge Elimination System (ICIS-NPDES). ICIS-NPDES is an information management system maintained by the Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. This data includes permit, inspection, violation and enforcement action information for applicable ICIS records.

Government Publication Date: Oct 15, 2022

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Dec 11, 2022

Delisted Drycleaner Facilities:

DELISTED FED DRY

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: Dec 11, 2022

Formerly Used Defense Sites:

FUDS

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. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset.

Government Publication Date: Jul 12, 2022

FUDS Munitions Response Sites:

FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: Jul 12, 2022

Former Military Nike Missile Sites:

FORMER NIKE

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:

PIPELINE INCIDENT

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: Mar 31, 2021

Material Licensing Tracking System (MLTS):

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:

HIST MLTS

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

Mines Master Index File:

MINES

The Master Index File (MIF) is provided by the United State Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Nov 7, 2022

Surface Mining Control and Reclamation Act Sites:

SMCRA

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: Aug 18, 2022

Mineral Resource Data System:

MRDS

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, 2016

DOE Legacy Management Sites:

LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Title II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 1, 2022

Alternative Fueling Stations:

[ALT FUELS](#)

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Mar 23, 2023

Superfunds Consent Decrees:

[CONSENT DECREES](#)

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. CMS may not reflect the latest developments in a case nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Apr 19, 2023

Air Facility System:

[AFS](#)

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

[SSTS](#)

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: Mar 30, 2022

Polychlorinated Biphenyl (PCB) Transformers:

[PCBT](#)

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

[PCB](#)

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 3, 2022

State

Priority Ranking List:

[PRIORITYCLEAN](#)

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: Mar 7, 2022

Dry Cleaning Facilities:

DRYCLEANERS

A listing of dry cleaning facilities registered with the Florida Department of Environmental Protection (FDEP). The information contains facility identification number, site location information, related party (owner) information, and facility type and status. Data is taken from the Storage Tank & Contamination Monitoring database, the registration repository of dry cleaner facility data.

Government Publication Date: Apr 13, 2023

Delisted Dry Cleaning Facilities:

DELISTED DRYCLEANERS

List of sites removed from the drycleaners database made available by the Florida Department of Environmental Conservation (DEC).

Government Publication Date: Apr 13, 2023

Historical Dry Cleaners:

HISTORICAL DRYC

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.

Government Publication Date: Aug 2, 2013

Oil and Hazardous Materials Incidents:

SPILLS

Statewide listing of oil and hazardous materials spills and incidents recorded by the Florida Department of Environmental Protection (FDEP).

Government Publication Date: Apr 26, 2023

Contaminated Sites:

DWM CONTAM

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: Oct 12, 2022

Delisted Contaminated Sites:

DEL CONTAM SITE

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):

PFAS 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: Mar 6, 2023

PFAS Investigation at Federal Facilities:

PFAS

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: May 24, 2023

Ground Water Contamination Areas:

GW CONTAM

List of areas of known groundwater contamination made available by the Florida Department of Environmental Protection (DEP). 38 counties have been delineated primarily for the agricultural pesticide ethylene dibromide (EDB), and to a much lesser extent, volatile organic and petroleum contaminants. Permitted water wells in these areas must meet specific well construction criteria and water testing prior to well use. This dataset only indicates the presence or absence of specific groundwater contaminants and does not represent all known sources of groundwater contamination in the state of Florida.

Government Publication Date: Jan 18, 2023

Underground Injection Control Wells:

UIC

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: Apr 27, 2023

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: Apr 25, 2023

Cattle Dip Vats:

CDV SOUTHEAST

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:

TIER 2

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: Mar 6, 2023

Delisted County Records:

DELISTED COUNTY

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: May 8, 2023

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental databases were selected to be included in the search.

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.

Map Key: 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.'

Unplottables: 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.



Florida Department of Environmental Protection

Northeast District Office
7825 Baymeadows Way, Suite 200B
Jacksonville, Florida 32256-7590

F 257473
Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

April 3, 2009

Mr. John D. Berchtold
City Manager
55 West Main Street, Room 103
Lake Butler, Florida 32054

**Re: Union County Storm Generated Debris Temporary Staging Area
2008 – 2009 Storm Season Authorization
Union County – Solid Waste WACS Site ID No. 97779**

Dear Mr. Berchtold:

The Florida Department of Environmental Protection (DEP) Northeast District Solid Waste staff has finished reviewing your email requesting authorization to use the following site as a temporary staging area for storm generated debris:

Union County Debris Management Site
Southwest 92 Place, Lake Butler, Union County, Florida
(-82.360812 / 30.007447).

DEP Solid Waste staff visited the property on March 31, 2009, in order to verify the site as a suitable location for the temporary staging of storm generated vegetative debris. The use of this site is authorized for the 2008 and 2009 storm season subject to the following conditions:

1. The staging area is approved for use only in the event of a DEP Order issued during the 2009 hurricane season;
2. The staging area is approved to manage only vegetative debris;
3. Debris pile staging is not approved within 200 feet of a potable water well;
4. Debris pile staging is not approved in, or within 50 feet of a body of water;
5. Debris pile staging is approved only after notification to DEP Northeast District Solid Waste staff that the staging area is accepting debris. Further notification is requested when the staging area stops accepting debris and closes;
6. Access to the staging areas must be controlled to prevent unauthorized dumping and scavenging;

Mr. John D. Berchtold
April 3, 2009
Page 2 of 2

7. When actively accepting debris, the staging area must have at least one trained spotter to correctly identify and remove unauthorized material from the incoming storm generated vegetative debris;
8. Strict adherence to all other applicable requirements contained in the Order must be maintained; and
9. Unless otherwise approved in writing by DEP, the staging areas must cease operation, and all storm-generated debris must be removed by the date specified in the Order.

In order to assist you with the establishment, operation, and closure of the staging areas, a copy of DEP guidance document entitled, "Florida Department of Environmental Protection Guidance for Establishment, Operation and Closure of Staging Areas for Hurricane-generated Debris, November 19, 2004 (updated 09-22-05)," can be found on DEP's web page at the following web address:

http://www.dep.state.fl.us/mainpage/em/files/0922_debris_guidance.pdf

This guidance document includes recommended practices, which you are encouraged to follow in addition to the requirements contained in the Order.

If you have any questions or comments on this approval letter, please feel free to contact me by email at Brian.Durden@dep.state.fl.us, at the letterhead address, or by phone at 904.807.3367.

Sincerely,



Brian Durden
Environmental Specialist

ER:bd:cs 

Enclosure

cc: Mr. Richard Tedder, DEP



*Florida Department of Environmental Protection
Guidance for Establishment, Operation and Closure of
Staging Areas for Hurricane-generated Debris
November 19, 2004 (updated 09-22-05)*

General Information

1. The Department of Environmental Protection (Department) understands that in addition to other requirements by the Federal Emergency Management Agency (FEMA), staging areas must be approved by the Department in order for the owner/operator of the staging area to receive Public Assistance funds from FEMA. Field authorizations for staging areas by the Department may be issued prior to or following a site inspection by Department personnel for staging areas to be used for temporary storage and processing of Hurricane-generated debris. Field authorizations for debris staging areas may only be issued by the Department subsequent to an Executive Order by the Governor declaring a state of emergency or an Emergency Final Order by the Secretary of the Department authorizing debris staging areas.
2. Field authorizations for staging areas may be requested by providing oral or written notice to the Department containing the following information.
 - A description of the staging area design: For example, is the staging area an open field or paved? Is it near bodies of water or potable wells? What areas would be used for staging debris and for processing?
 - Plans for operation of the staging area: For example will it be used for staging only or also processing? What wastes will be managed and what are the anticipated operating hours and days of the week when the site will be open? Who can bring wastes to the site? If processing occurs, what type is expected?
 - The location of the staging area should be provided including the address and if possible, its latitude and longitude or directions from major roadways.
 - The name, address, and telephone number of the site manager should be provided.
3. The Department prefers that requests for approval of staging areas be made by solid waste officials in the county or city where the staging area is located. Such staging areas do not need to be owned by the local government but must have county or city (or its designated contractors) oversight and management. The Department may consider approving the private operation of staging areas on a case-by-case basis.

4. The owner or operator of each staging area should keep records of the amount and type of waste received, waste sent off-site for disposal or recycling, and waste left on-site. Such records can be very valuable for demonstrating that the staging area has been operated in accordance with applicable regulations and orders. These records should be kept at a location designated by the site manager and made available for review by Department staff upon request.

Location of Staging Areas

5. If possible, it is advisable to test the soil, groundwater and/or surface water at a proposed staging area prior to receipt of Hurricane-generated debris to establish pre-existing conditions.
6. Staging areas for debris other than yard trash and uncontaminated vegetative debris must not be located within 500 feet of a potable water well, unless otherwise approved by the Department. Staging areas for yard trash and uncontaminated vegetative debris must not be located within 100 feet of a potable water well, unless otherwise approved by the Department.
7. Staging areas for debris other than yard trash and uncontaminated vegetative debris must not be located within 200 feet of a natural or artificial body of water, unless otherwise approved by the Department. Staging areas for yard trash and uncontaminated vegetative debris must not be located within 50 feet of a natural or artificial body of water, unless otherwise approved by the Department.
8. In no case should a staging area be located in wetlands or a water body.

Operation of Staging Areas

9. Staging areas should have:
 - Stormwater controls, such as silt fences, to prevent discharge of contaminated runoff into water bodies where such discharge may cause violations of Department standards (example: turbidity);
 - Some method to control the offsite migration of dust, wood chips or other debris residuals from vehicular traffic and from the handling of debris and ash;
 - Some type of access control to prevent unauthorized dumping and scavenging; and,
 - Spotters to correctly identify and segregate waste types for appropriate management.

10. Only construction and demolition debris, land clearing debris, yard trash, vegetative waste, or Class III waste may be stored at the staging area. Class I waste (such as household garbage, putrescible waste, or mixed wastes containing these materials) must be removed from the staging areas and disposed of as soon as practicable to prevent odor, vectors and sanitary nuisances. Again, spotters should be used during waste pickup and/or at the staging areas to correctly identify and segregate waste types for appropriate management. The following management options for the Hurricane-generated debris must be followed.
 - Class I wastes, including all mixed wastes, must be disposed of at a Class I landfill or, except for asbestos-containing materials, in a waste-to-energy facility.
 - Non-recyclables and residuals generated from segregation of Hurricane-generated debris shall also be disposed of in a Class I landfill or waste-to-energy facility.
 - Uncontaminated yard trash may be disposed of in permitted lined or unlined landfills, permitted land clearing debris facilities or permitted construction and demolition debris disposal facilities.
 - Uncontaminated yard trash and clean wood may be processed at a registered yard trash processing facility.
 - Construction and demolition debris that is mixed with other Hurricane-generated debris need not be segregated from other solid waste prior to disposal in a lined landfill. Construction and demolition debris that is either source-separated or is separated from other Hurricane-generated debris at an authorized staging area may be managed at a permitted construction and demolition debris disposal or recycling facility upon approval by the Department of the methods and operational practices used to inspect the waste during segregation.
 - Unsalvageable refrigerators and freezers containing solid waste such as rotting food that may create a sanitary nuisance may be disposed of in a Class I landfill; provided, however, that chlorofluorocarbons and capacitors must be removed and recycled to the greatest extent practicable using techniques and personnel meeting the requirements of 40 CFR Part 82.
11. Burning of Hurricane-generated yard trash, other vegetative debris, and in some cases demolition debris, provided reasonable efforts are made to limit the demolition debris being burned to untreated wood, is allowed in air curtain

incinerators (ACIs) if the conditions of the appropriate Emergency Order¹ are followed. The following additional information is provided for operation of the ACIs and management of the ash residue.

- The ACI burn area should have a minimum setback distance of 100 feet from the debris piles and 1000 feet from the nearest building, or as required by the local Fire Department.
 - Ash should be removed from the ACI burn pit when the level reaches approximately two feet below the lip of the burn pit and the burn should be extinguished 2 hours before removal of the ash.
 - As required in the Order, ash residue from the combustion of yard trash or clean wood wastes may be disposed of in a permitted disposal facility, or may be land spread in any areas approved by local government officials except in wellfield protection areas or water bodies.
 - As required in the Order, ash from the combustion of other Hurricane-generated debris shall be disposed of in a Class I landfill. Metals or other non-combustible materials segregated from the ash residue may also be disposed of in an unlined, permitted landfill.
12. Open burning of Hurricane-generated vegetative debris must receive prior authorization from the Division of Forestry. Ash from this burning may be disposed or used as described above for ACIs.
13. Chipping and/or grinding of Hurricane-generated vegetative debris is encouraged to help reduce the volume of the material. The Department recommends the following guidelines for managing the volume reduced material.
- In accordance with National Fire Protection Association², mulch and chip piles should not exceed 18 feet in height, 50 feet in width and 350 feet in length. Piles should be subdivided by fire lanes having at least 25 feet of clear space at the base around each pile. These piles should not be compacted.
 - Smoking should only be allowed in designated areas well away from the combustible material.

¹ The Emergency Orders can be obtained from the Department's website at the following address: <http://www.dep.state.fl.us/mainpage/em/>. The Emergency Orders also include information on the management of domestic wastewater residuals.

² NFPA 230, "Standard for the Fire Protection of Storage"

- Possible uses of the size reduced material include: (1) a soil amendment where it is disked into the soil or mixed with potting soil; (2) as mulch for weed control, moisture retention, soil temperature control, erosion control or slope stabilization; (3) fuel; (4) feedstock for composting operations; (5) animal bedding material; and (6) pulp wood.
- Use of the size reduced material as a soil amendment must be at normally accepted agronomic rates as determined by industry practice. Recommendations for appropriate application rates by the Institute of Food and Agricultural Sciences³ (IFAS) may be used, and can be obtained from the local IFAS Agricultural Extension agent.
- The use of mulch must be considered beneficial rather than disposal. Mulch must not be placed in water bodies or on wetlands.

Closure of Staging Areas

14. Staging areas for Hurricane-generated debris are temporary locations that can be used for the duration of the Emergency Order or as otherwise approved by the Department. The following guidelines apply to the closing of temporary staging areas.
- Owner/operators of the staging areas must contact the Department prior to closing a staging area to discuss and coordinate what will be required for closure including environmental sampling, if needed.
 - All Hurricane-generated debris must be removed by the expiration of the Emergency Order, unless otherwise approved by the Department.
 - Mulch produced from processing vegetative debris may be left on-site if prior approval is obtained from the Department. The Department will consider these requests on a case-by-case basis.
 - Areas that were only used to stage vegetative debris, or ash from burning solely vegetative debris, will not require any environmental sampling after the debris or ash is removed unless there is reason to believe that the area may have become contaminated (e.g., significant visible staining or known contaminant releases in the area).
 - Areas that were used to stage mixed debris, or ash from burning mixed debris, will normally require environmental sampling after the debris or ash is removed unless there is reason to believe that no contamination of

³ The web address for IFAS is <http://www.ifas.ufl.edu/>

the area occurred (e.g., the area is paved with asphalt or concrete and there is no visible evidence of staining or known contaminant releases).

- When environmental sampling for soils and groundwater is needed, it should typically include at least one soil sample and one groundwater monitoring well in areas showing significant visible staining or areas believed to be impacted by the staged waste or ash. Unless otherwise approved by the Department, these samples should normally be analyzed for total RCRA metals, volatile organic compounds and semi-volatile organic compounds using approved EPA methods. The Department can also require other approaches to conducting environmental sampling at staging areas on a case-by-case basis.

15. The Department must be informed in writing when all closure activities at the staging area are completed. If environmental sampling was conducted as part of the closure activities, then the closure notice should include the results of this sampling, unless otherwise approved by the Department.



Rick Scott
Governor

H. Frank Farmer, Jr., M.D, Ph.D, FACP
State Surgeon General

February 7, 2012

Dean Ward
Dean Ward Ent
9921 SW 151st Pl
Lake Butler, FL 32054

Chapter(s) 62-761/762, F.A.C., **Second** Non-Compliance Letter
Columbia County – Regulated Storage Tanks
Dean Ward Ent
9921 SW 151st Pl
Lake Butler, FL 32054 DEP FACID 8945538

Dear Mr Ward:

The FDOH is contracted with the Florida Department of Environmental Protection (Department) to conduct the Storage Tank System Compliance Verification Program for facilities located in *Union County*. On October 12, 2011 a storage tank inspection was conducted at the above referenced facility. Based on the inspection, you may not be operating in compliance with the requirements of Chapter(s) 62-761/762, Florida Administrative Code (F.A.C.).

New Violations: The ASTs are registered Out of Service, but are in use.
Change the registered status of the ASTs to In Service.

The facility address is out dated; RR numbers are no longer in use.
Update the registration with the correct address.

No Certificate of Financial Responsibility.
Keep the insurance and Certificate of Financial Responsibility updated at the facility for inspection.

Comments: The ASTs and piping showed slight rust. The secondary containment floor is monolithic, dry, with a closed, locked drain. Piping and dispensers inside secondary. The secondary has some old oil dry in it that should be cleaned up. Disp hoses good, tight fill connections color coded. No staining. The paperwork was in order except for CFR. Inspections performed on time.

Discharge Information: No discharges

Page Two: Dean Ward

Any noncompliance items must be corrected immediately. Please send a written response to this office within 30 days of receipt of this letter and provide documentation to show that the issues addressed have been resolved. Please include the facility identification number on all correspondence. Your failure to timely respond may result in further enforcement action.

Please be aware that violations of Chapter(s) 62-761/762, F.A.C., may subject you to penalties of up to \$10,000.00 per day per violation, in addition to investigative costs. These penalties and costs may be imposed in accordance with Chapters 376 and 403, Florida Statutes.

If you have any questions please contact me at 386-623-0831 cell, fax 386-758-2187, or office 386-758-2140 or email Benjamin_Shulaw@doh.state.fl.us

Sincerely,

Ben Shulaw
Petroleum Storage Program



Florida Department of
Environmental Protection
Inspection Checklist

FACILITY INFORMATION:

Facility Name: UNION COUNTY DDMS
On-Site Inspection Start Date: 05/02/2018
On-Site Inspection End Date: 05/02/2018
WACS No.: 97779
Facility Street Address: SOUTHWEST 92 PLACE
City: LAKE BUTLER
County Name: UNION
Zip: 32054

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Emerson Raulerson, Inspector
Other Participants: No One Available, N/A

INSPECTION TYPE:

Routine Closure Inspection for WPF - Disaster Debris Management Site (DDMS)

COMMENTS:

While this site received pre-authorization to operate as a Disaster Debris Management Site (DDMS) on August 25, 2017, it was never "officially" activated, but nonetheless did receive vegetative debris generated by Hurricane Irma. However, no hurricane-generated vegetative debris, spills or environmental impacts were observed onsite during this inspection. The site meets the definition of closure in accordance with the Department's DDMS guidance document, and is therefore deemed closed with no additional actions recommended.

ATTACHMENTS:

Site Photo 1



Site Photo 2



Inspection Date: 05/02/2018

Signed:

Emerson Raulerson

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE

EC Raul

PRINCIPAL INSPECTOR SIGNATURE

DEP

ORGANIZATION

05/08/2018

DATE

No One Available

REPRESENTATIVE NAME

N/A

REPRESENTATIVE TITLE

NO SIGNATURE REQUIRED

REPRESENTATIVE SIGNATURE

N/A

ORGANIZATION

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Not Ok" or areas of concern.

Report Approvers:

Approver: Jeff Schroer

Inspection Approval Date: 05/15/2018



Florida Department of Environmental Protection
 Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
 Division of Waste Management
 Petroleum Storage Systems
 Storage Tank Facility Routine Compliance Site Inspection Report

Facility Information:

Facility ID: 8945538 County: UNION Inspection Date: 02/22/2021
 Facility Type: C - Fuel user/Non-retail
 Facility Name: DEAN WARD ENTERPRISES # of inspected ASTs: 2
 15353 SW 92 ST USTs: 0
 LAKE BUTLER, FL 32054-9323 Mineral Acid Tanks: 0
 Latitude: 30° 0' 30.4379"
 Longitude: 82° 21' 50.837"
 LL Method: DPHO

Inspection Result:

Result: In Compliance

Signatures:

TKALEP - ALACHUA COUNTY ENVIRONMENTAL PROTECTION DEPARTMENT (352) 264-6843

Storage Tank Program Office and Phone Number

Robert A Zimmerman

Eddie Croft

Inspector Name

Representative Name

No Signature

Inspector Signature

Representative Signature

Principal Inspector

Shop foreman

ALACHUA COUNTY ENVIRONMENTAL PROTECTION DEPARTMENT

DEAN WARD ENTERPRISES

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J requires Operator Training at all facilities by October 13, 2018. For further information please visit: <https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility:

Financial Responsibility: INSURANCE

Insurance Carrier: COMMERCE & INDUSTRY INSURANCE CO

Effective Date: 04/13/2020 Expiration Date: 03/13/2021

Reviewed Records

Record Category	Record type	From Date	To Date	Reviewed Record Comment
Two Years	Certificate of Financial Responsibility	04/13/2019	04/13/2020	
Two Years	Certificate of Financial Responsibility	04/13/2020	02/22/2021	
Two Years	Monthly Maint. Visual Examinations and Results	12/20/2018	12/20/2019	
Two Years	Monthly Maint. Visual Examinations and Results	12/20/2019	12/18/2020	

Site Visit Comments

02/22/2021

AST compliance inspection:

Tank 1. 10000-gallon steel single wall above-ground storage tank – Diesel.

Tank 2. 5000-gallon steel single wall above-ground storage tank – Unleaded.

Tanks are equipped with Krueger line of sight fuel gauges, direct fill with tight-fill fittings, suction pump dispensers, single wall above ground steel piping, all installed within a sealant coated concrete dike secondary containment with drain valve. (closed at time of inspection).

The AST systems and secondary containment appear to be in good condition.

Three year records file review:

Registration Placard, Proof of Financial Responsibility, STFM and monthly visual inspections.

This facility is in compliance.

Inspection Comments

03/02/2021

Sent TCI report and associated compliance letter email attachments to facility representative; "Chad Ward" chadwardtimber@gmail.com

Inspection Photos

Facility site.



AST site.



Tank 1.



Tank 1.



Tank 1.



Product dispenser station.



Added Date 03/02/2021

Tank 1.



Added Date 03/02/2021

Tank 2.



Added Date 03/02/2021

Tank 2.



Added Date 03/02/2021

Containment drain valve.



APPENDIX E – HISTORICAL RECORDS DOCUMENTATION



HISTORICAL AERIALS

Project Property: Calvin Ward Property

n/a

Lake Butler FL

Project No: 20165101

Requested By: PPM Consultants, Inc.

Order No: 23061300864

Date Completed: June 15, 2023

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

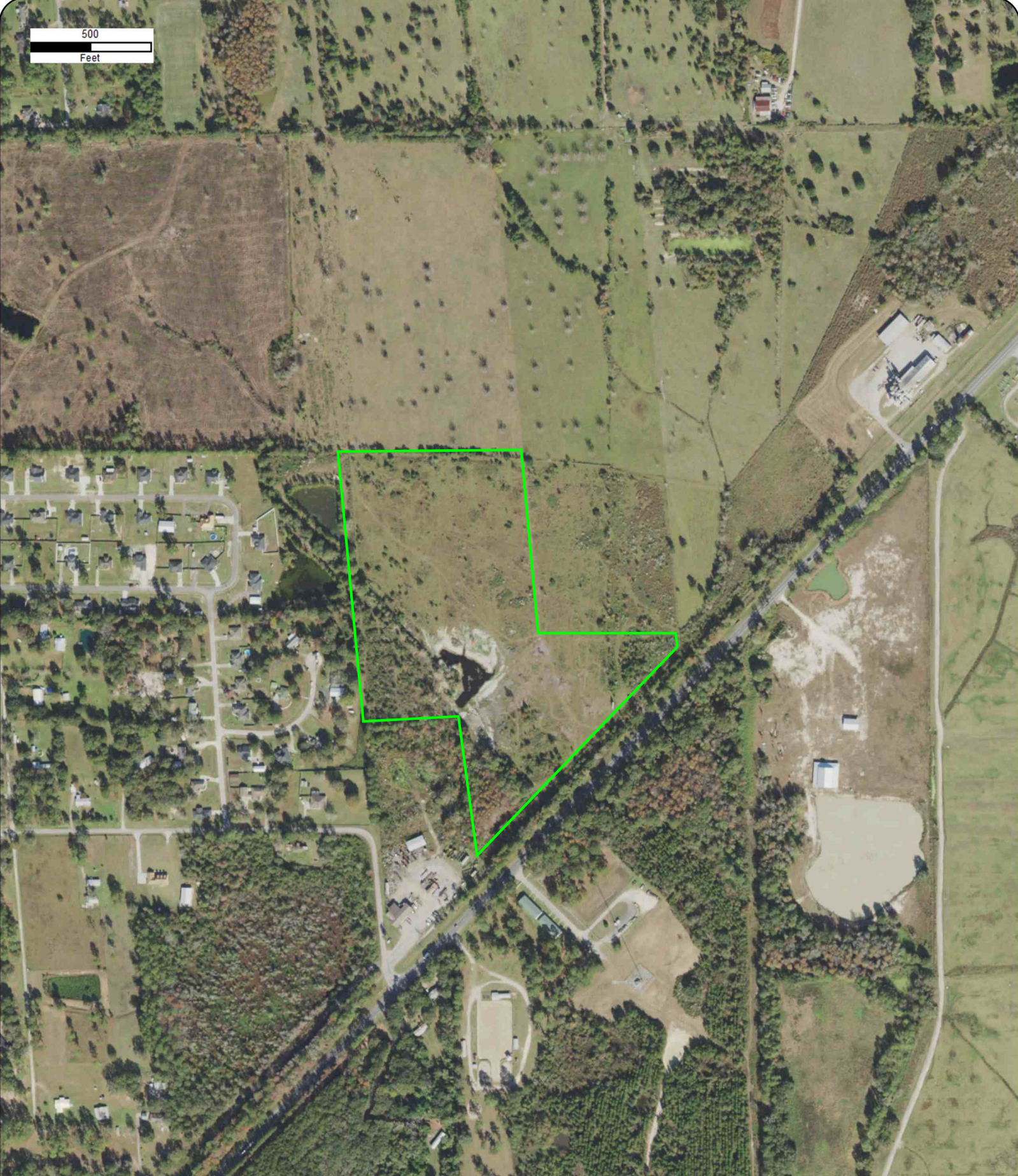
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2019	United States Department of Agriculture	1" = 500'	
2017	United States Department of Agriculture	1" = 500'	
2015	United States Department of Agriculture	1" = 500'	
2013	United States Department of Agriculture	1" = 500'	
2010	United States Department of Agriculture	1" = 500'	
2007	United States Department of Agriculture	1" = 500'	
2006	United States Department of Agriculture	1" = 500'	
2005	United States Department of Agriculture	1" = 500'	
1999	United States Geological Survey	1" = 500'	
1995	United States Geological Survey	1" = 500'	
1983	United States Geological Survey	1" = 500'	
1981	Florida Department of Transportation	1" = 500'	
1971	Florida Department of Transportation	1" = 500'	
1965	Agricultural Stabilization & Conserv. Service	1" = 500'	
1951	Army Mapping Service	1" = 500'	
1949	Agricultural Stabilization & Conserv. Service	1" = 500'	
1938	Agricultural Stabilization & Conserv. Service	1" = 500'	

Environmental Risk Information Services

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500
Feet



Year: 2021
Source: USDA
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



Year: 2019
Source: USDA
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



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Feet



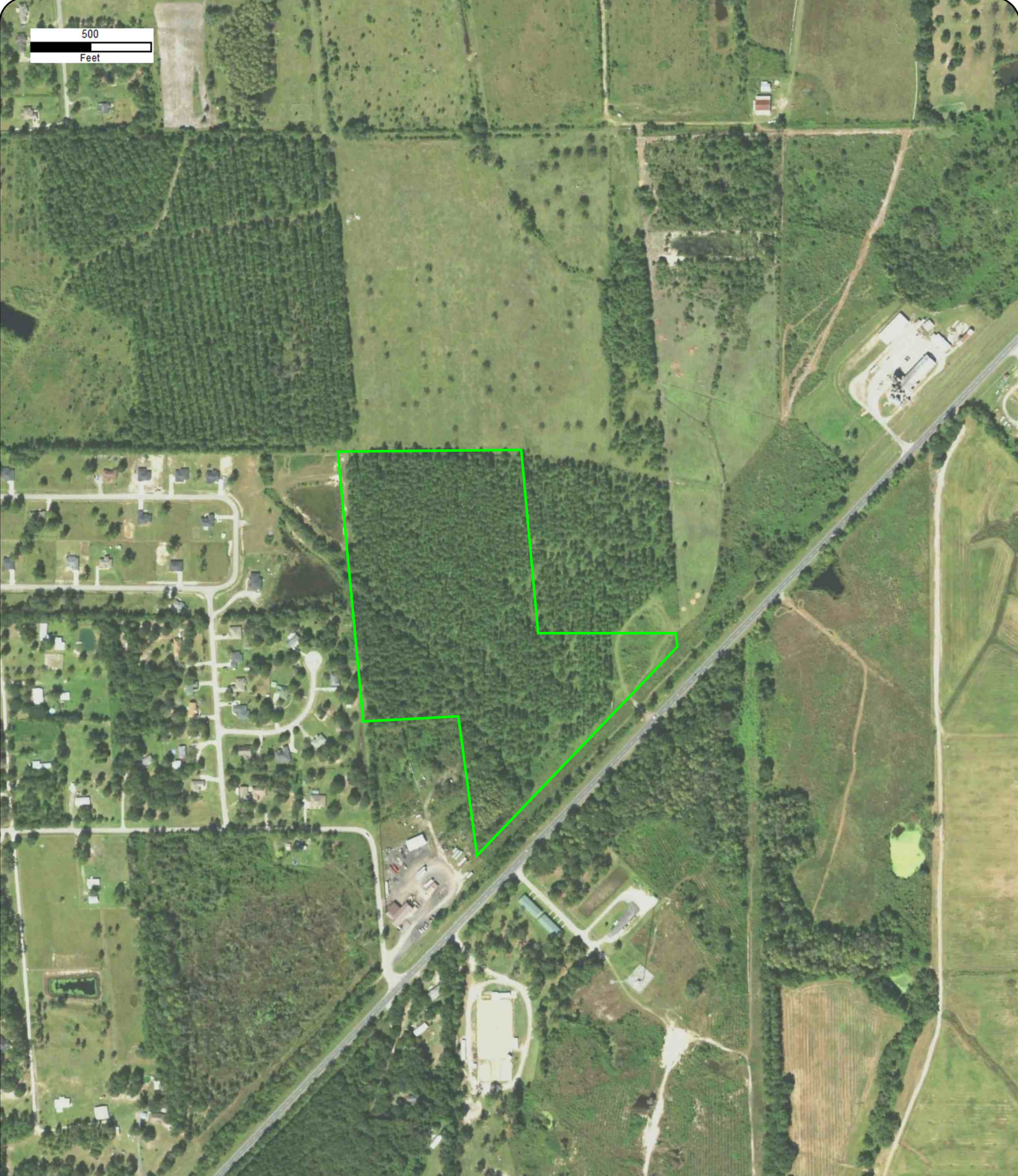
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Order No: 23061300864



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Feet



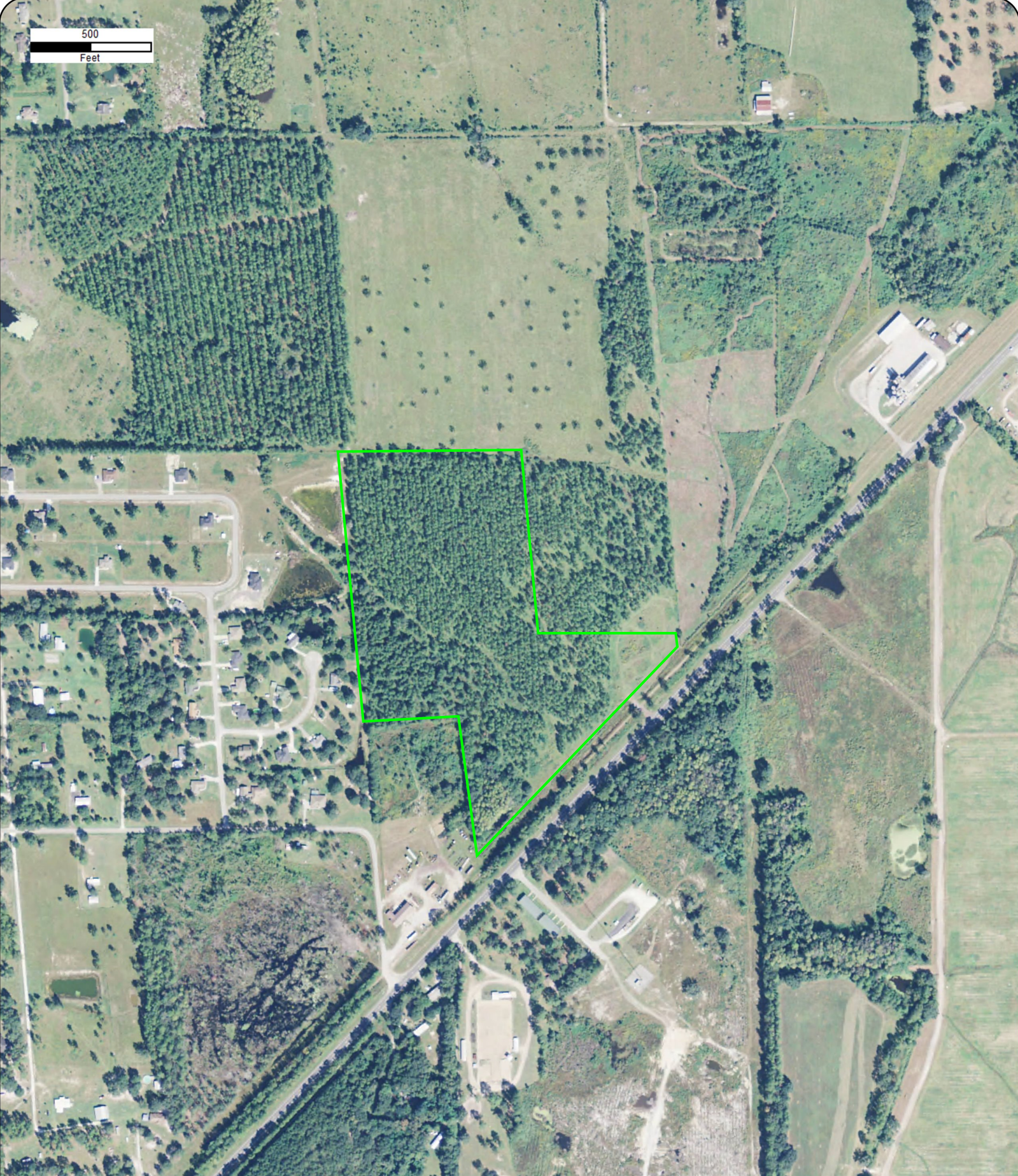
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Order No: 23061300864



500
Feet



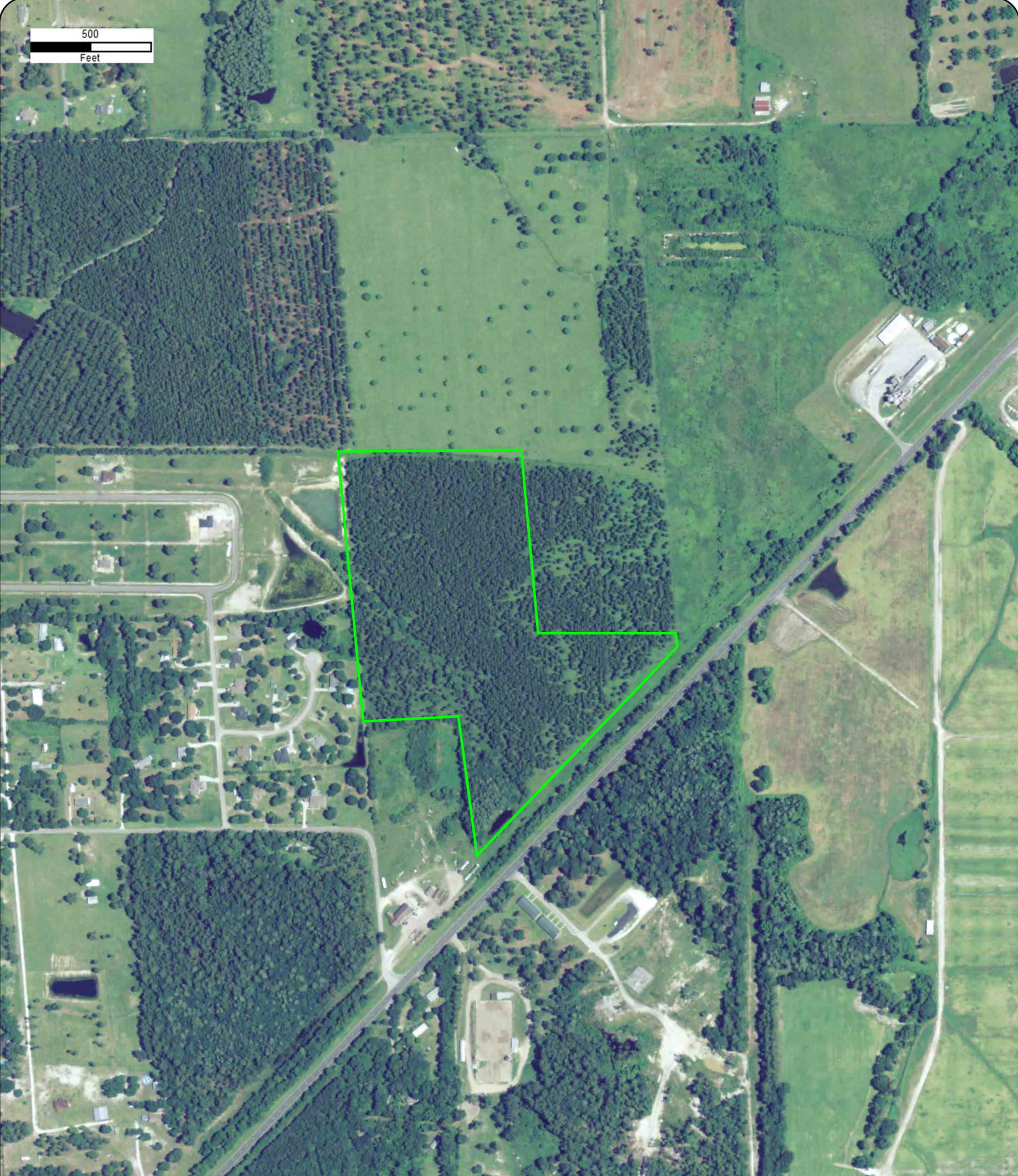
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Order No: 23061300864



500
Feet



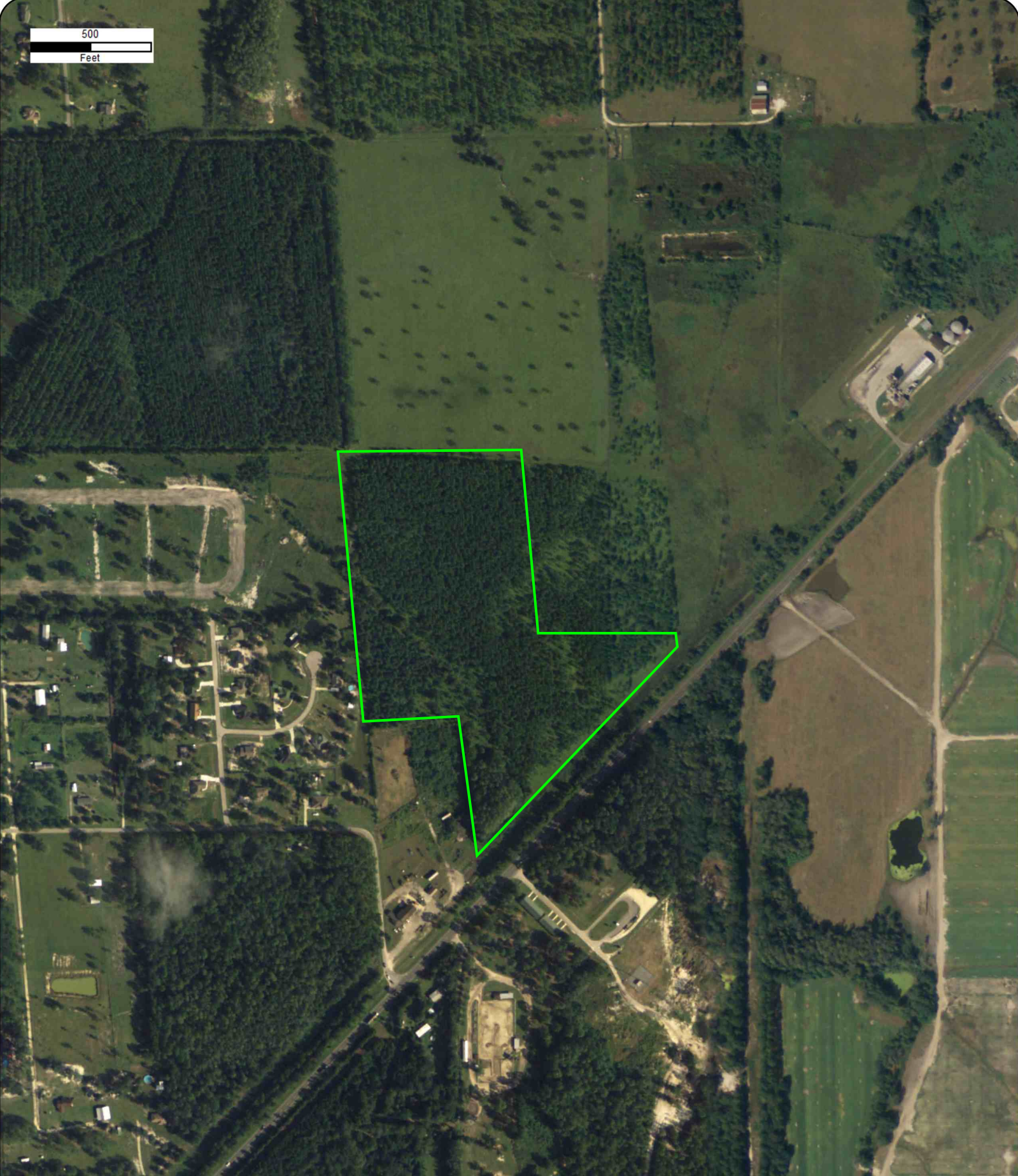
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Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



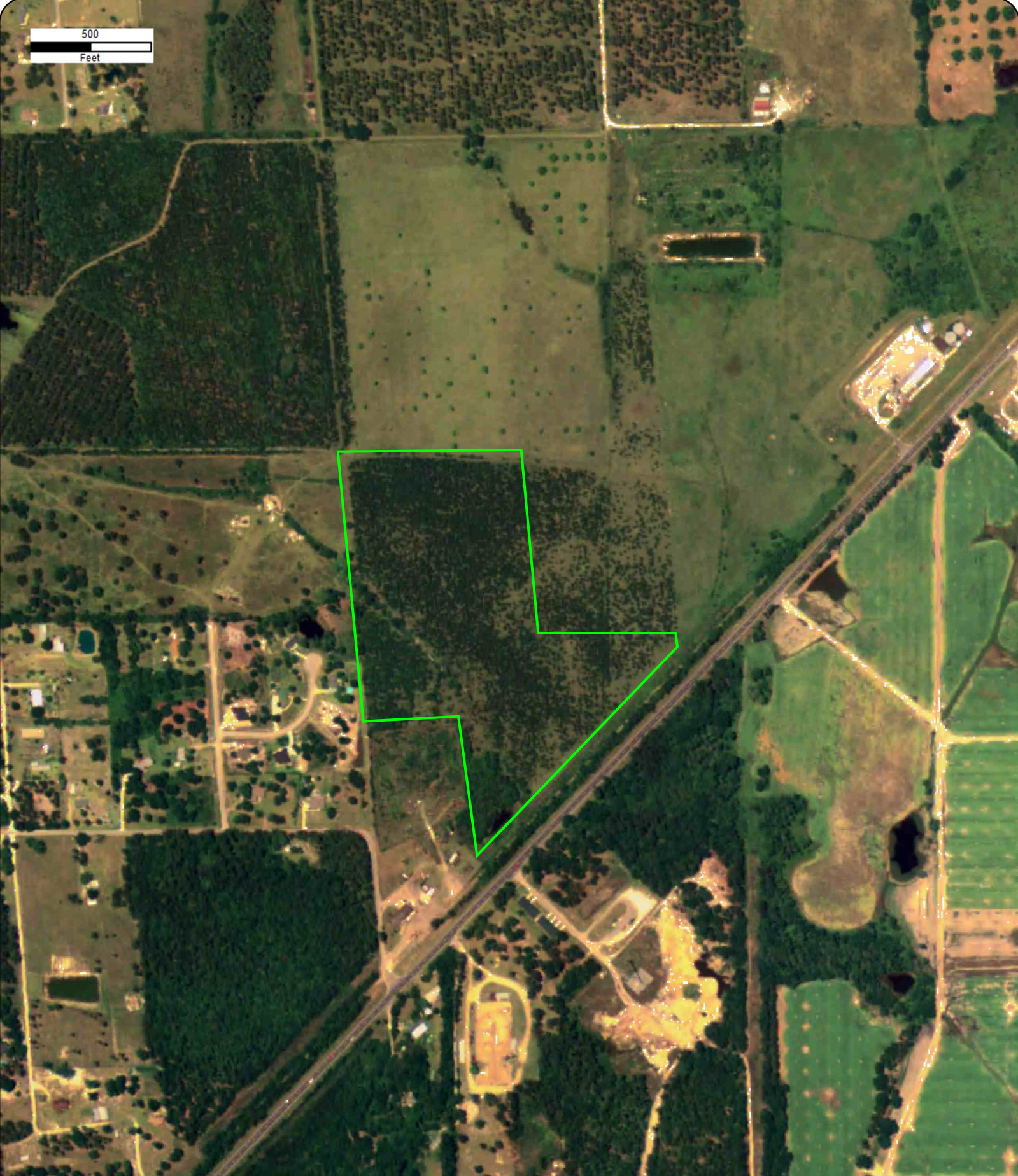
Year: 2007
Source: USDA
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



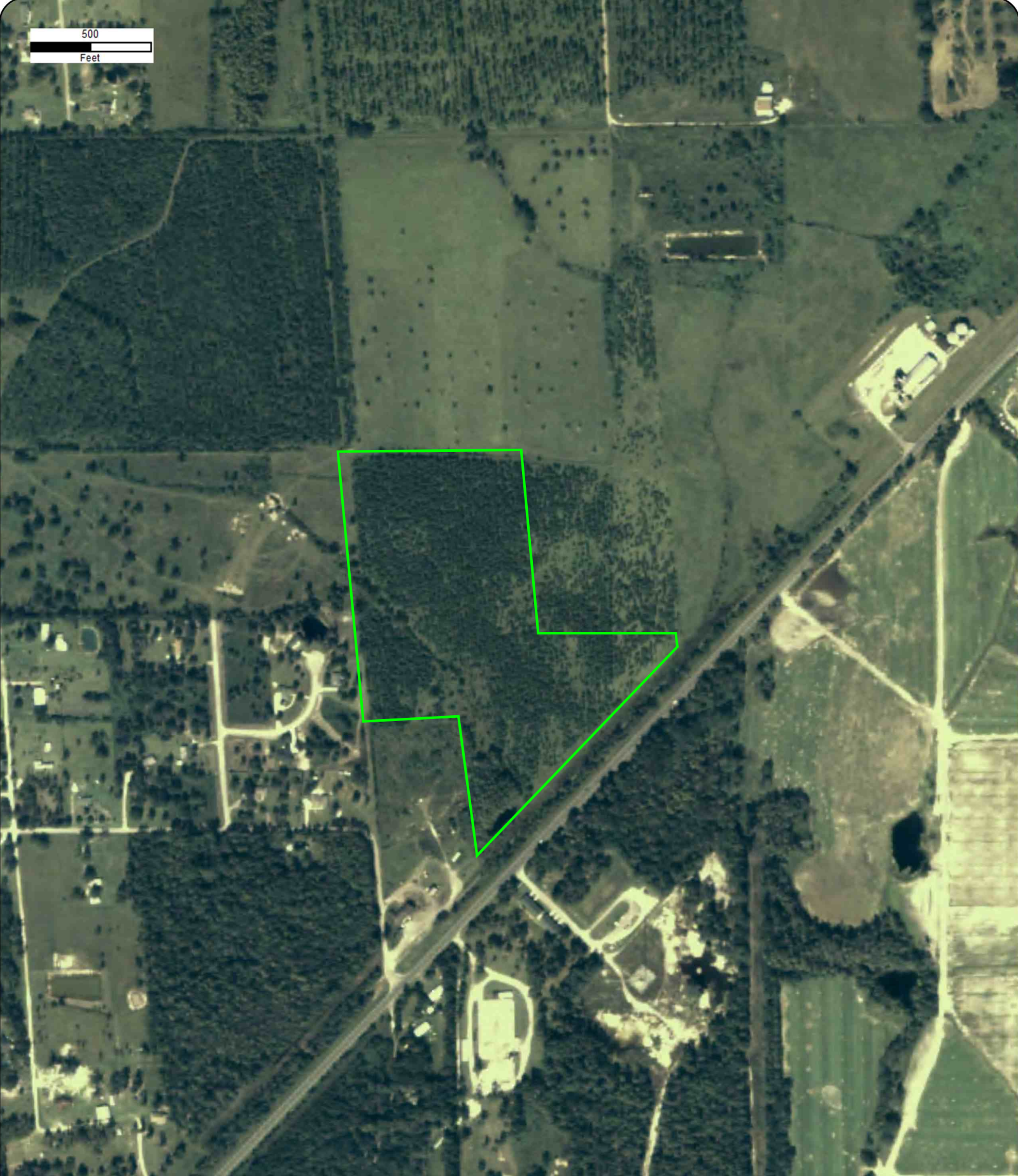
Year: 2006
Source: USDA
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



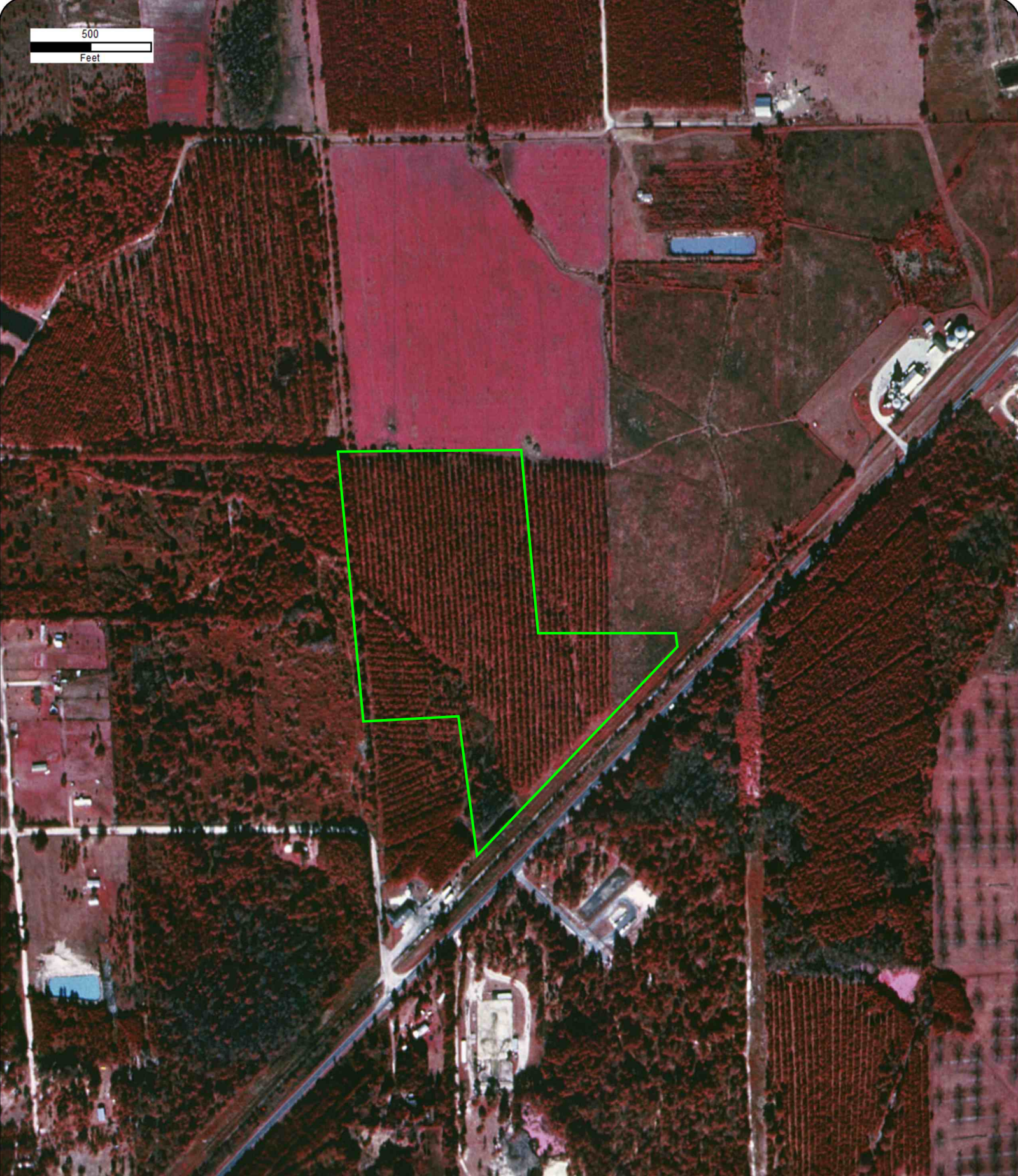
Year: 1999
Source: USGS
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



Year: 1995
Source: USGS
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



Year: 1983
Source: USGS
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



Year: 1981
Source: FDOT
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



Year: 1971
Source: FDOT
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



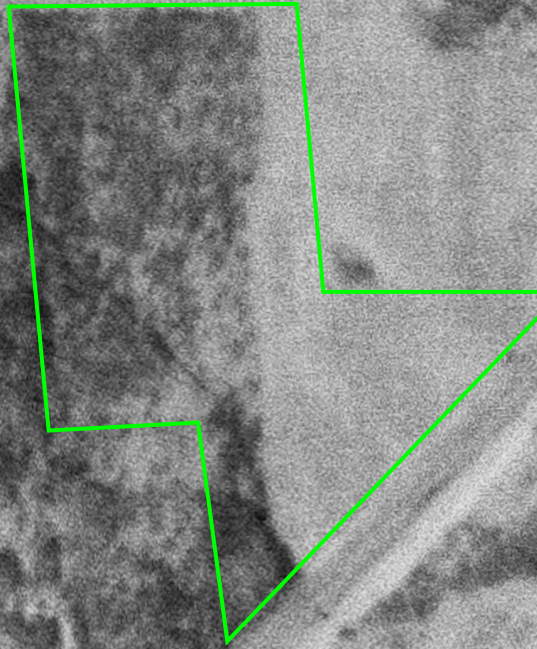
Year: 1965
Source: ASCS
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



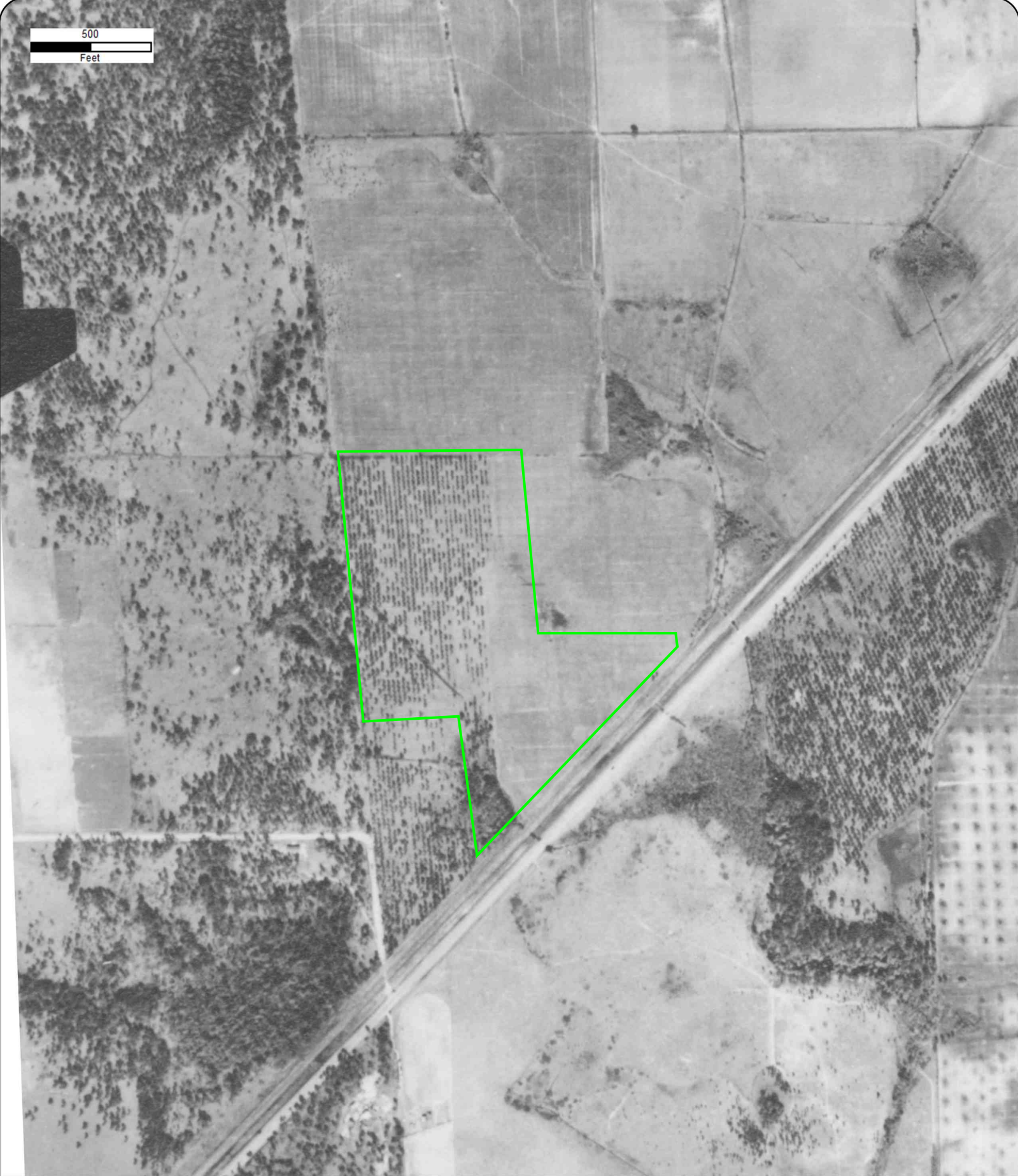
Year: 1951
Source: AMS
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



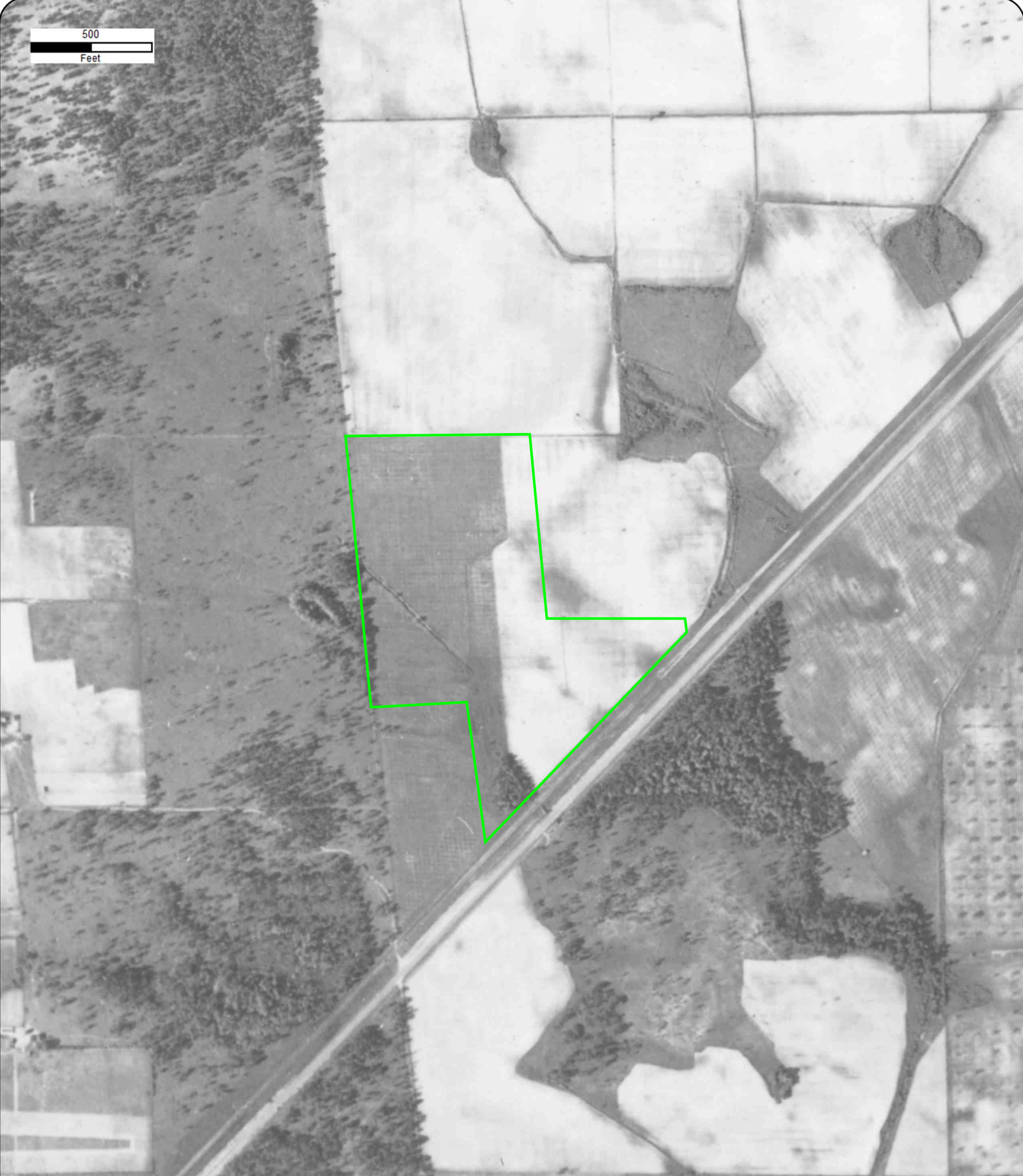
Year: 1949
Source: ASCS
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864



500
Feet



Year: 1938
Source: ASCS
Scale: 1" = 500'
Comment:

Address: n/a, Lake Butler, FL
Approx Center: -82.3634954,30.01151693

Order No: 23061300864





CHAIN OF TITLE & **LIEN SEARCHES**

Project Property: SW STATE ROAD 121
LAKE BUTLER, FL 32054
Order No: 23061300864
Date Completed: 06/23/2023

Title to the estate or interest covered by this report appears to be vested in:
GAIL W PEACOCK AND ERNEST R PEACOCK

The following is the current property legal description (See deed for full legal description):

*COM @ NE COR OF SEC 36 & RUN S01*27'21"E, ALNG E LN THEREOF 1319.24 FT TO SE COR OF NE1/4*

Assessor's Parcel Number(s):
36-05-19-00-000-0034-0

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 23061300864

TARGET PROPERTY INFORMATION

ADDRESS

SW STATE ROAD 121
LAKE BUTLER, FL 32054

RESEARCH SOURCES

RECORDER: UNION COUNTY RECORDER'S OFFICE

ASSESSOR: UNION COUNTY ASSESSOR'S OFFICE

STATE: FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

FEDERAL: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OTHER: JUDICIAL RECORDS NOT SEARCHED. BASED ON AVAILABLE INFORMATION EVALUATED BY THE TITLE SEARCH PROFESSIONAL, THE JURISDICTION DOES NOT REQUIRE A SEARCH OF JUDICIAL RECORDS IN ORDER TO IDENTIFY ENVIRONMENTAL LIENS.

NOTES: PUBLIC RECORDS OF UNION COUNTY, FL WERE SEARCHED FROM JANUARY 1, 1980 TO JUNE 8, 2023, AND NO OTHER DEEDS VESTING TITLE IN THE SUBJECT PROPERTY WERE FOUND OF RECORD DURING THE PERIOD SEARCHED.

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 23061300864

ENVIRONMENTAL LIENS

Environmental Lien: NOT FOUND

ACTIVITY AND USE LIMITATIONS (AULs)

AULs: NOT FOUND

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 23061300864

CHAIN OF TITLE TO 1980

1. Deed Type: CORRECTIVE WARRANTY DEED
Deed Date: 12/03/2020
Recorded: 12/03/2020
Grantor: CALVIN GREGORY WARD AND GAIL W PEACOCK AS TRUSTEES OF THE CLEATUS AND JOYCE H WARD REVOCABLE TRUST NO. 1, UNDER TRUST AGREEMENT DATED 10/8/2002
Grantee: GAIL W PEACOCK AND ERNEST R PEACOCK
Instrument: BOOK 406 / PAGE 315
Notes: TO CORRECT LEGAL DESCRIPTION.
2. Deed Type: GENERAL WARRANTY DEED
Deed Date: 06/25/2013
Recorded: 01/30/2014
Grantor: CALVIN GREGORY WARD AND GAIL PEACOCK AS TRUSTEES OF THE CLEATUS AND JOYCE H WARD REVOCABLE TRUST NO. 1, UNDER TRUST AGREEMENT DATED OCTOBER 8, 2002
Grantee: CALVIN GREGORY WARD, A WIDOWER
Instrument: BOOK 324 / PAGE 175
Notes:
3. Deed Type: WARRANTY DEED TO TRUSTEE UNDER TRUST AGREEMENT
Deed Date: 12/09/2002
Recorded: 07/06/2005
Grantor: CLEATUS WARD AND JOYCE H WARD
Grantee: CLEATUS WARD AND JOYCE H WARD AS CO-TRUSTEES UNDER AGREEMENT WITH CLEATUS WARD AND JOYCE H WARD DATED OCTOBER 8, 2002
Instrument: BOOK 218 / PAGE 506
Notes: SEARCHED BACK TO 1980, COUNTY RECORDS SHOW GRANTOR OWNED BACK TO 1957 IN DOC#20/113.
RESEARCH CONDUCTED BACK TO 1980. THIS IS THE OLDEST DEED OF RECORD FOUND POST DECEMBER 31, 1979 (BETWEEN 01/01/1980 AND 07/06/2005).

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 23061300864

LEASES AND MISCELLANEOUS

Comments: NONE IDENTIFIED.

Environmental Risk Information Services

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1.866.517.5204 | info@erisinfo.com | erisinfo.com

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 23061300864

The ERIS Environmental Lien Search Report to 1980 provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- Search for parcel information and / or legal description
- Search for ownership information
- Research official land title documents recorded at jurisdictional agencies such as recorder's office, registries of deeds, county clerks' offices, etc.
- Access copies of deeds to 1980
- Search for environmental encumbrance(s) associated with the deeds
- Provide a copy of any environmental encumbrance(s) based upon a review of keywords in the instrument(s) (title, parties involved and description)
- Provide a copy of the deeds or cite documents reviewed

Thank You for Your Business

Please contact ERIS at **416-510-5204** or **info@erisinfo.com**
with any questions or comments

LIMITATION

This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. ERIS – Environmental Risk Information Services does not guarantee nor include any warranty of any kind whether expressed or implied, about the validity of all information included in this report since this information is retrieved as it is recorded from various agencies that make it available. The total liability is limited to the fee paid for this report.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

Union County Property Appraiser

Bruce D. Dukes

2023 Working Values

updated: 6/15/2023

Parcel: << 36-05-19-00-000-0034-0 (2129) >>

Aerial Viewer Google Maps

2022 2019 2016 2013 2011 Sales



Owner & Property Info		Result: 1 of 1	
Owner	WARD CALVIN GREGORY 15304 W SR 238 LAKE BUTLER, FL 32054		
Site	SW SR 121, LAKE BUTLER		
Description	COM @ NE COR OF SEC 36 & RUN S01°27'21"E, ALNG E LN THEREOF 1319.24 FT TO SE COR OF NE1/4 OF NE1/4; S88°55'50"W, ALNG S LN THEREOF, 1219.69 FT TO SW COR THEREOF; S08°15'40"E, ALNG E LN OF W1/2 OF NE1/4 OF SEC 36, 1327.22 FT TO NE COR OF NW1/4 OF SE1/4 OF SEC 36 & POB S06°15'40"E, ALNG E LN OF NW1/4 OF SE1/4, 816.04 FT TO INT WITH NWLY R/W OF SCL RR (ABANDONED); S42°46'33"W, ALNG NWLY R/W, 1200.20 FT; N09°00'57"W, 584.65 FT; S83°30'00"W, 395.99 FT TO INT WITH W LN OF NW1/4 OF SE1/4; N06°17'33"W, ALNG W LN, 1138.38 FT TO NW COR OF NW1/4 OF SE1/4; N88°47'54"E, ALNG N LN THEREOF, 1336.23 FT TO POB. LESS ORB 411, PG 432 (SEC 36-5-19) <<<less		
Land Area	27.1 AC (Please see Acreage Note in the Land Breakdown section below)	S/T/R	36/05/19
Use Code**	PASTURELAND 2 (6100)	Tax District	UNION CO (1)
*The Description above is not to be used as the Legal Description for this parcel in any legal transaction. **The Use Code is a FL Dept. of Revenue (DOR) code and is not maintained by the Property Appraiser's office. Please contact your city or county Planning & Zoning office for specific zoning information.			

Property & Assessment Values			
Mkt Land	\$0	Total Appraised	\$6,283
Ag Land	\$6,283	SOH Cap [?]	\$0
Building	\$0	Assessed	\$6,283
XFOB	\$0	Exempt	\$0
Just	\$135,500	Total	county:\$6,283
Class	\$6,283	Taxable	other:\$0 school:\$6,283

Sales History							
Sale Date	Sale Price	Book/Page	Deed	V/I	Qualification (Codes)	RCode	
12/3/2020	\$100	406/0315	WD	V	U	11	
6/25/2013	\$100	324/0175	WD	V	U	11	

Building Characteristics						
Bldg Item	* Bldg Desc	Year Blt	Base SF	Actual SF	Bldg Value	
NONE						

Extra Features & Out Buildings (Codes)					
Code	Desc	Year Blt	Value	Units	Dims
NONE					

Land Breakdown					
Code	Desc	* Units	Adjustments	Eff Rate	Land Value
6100	PASTURE 2 (AG)	24.700 AC	1.0000/1.0000 1.0000/ /	\$250 /AC	\$6,175
5910	TIMB SWAMP (AG)	2.400 AC	1.0000/1.0000 1.0000/ /	\$45 /AC	\$108
9910	MKT.VAL.AG (MKT)	27.100 AC	1.0000/1.0000 1.0000/ /	\$5,000 /AC	\$135,500

Acreage Note: When there is an "FP" calculation in the *Units column, the acreage in the Land Area field above may not reflect the total amount of acreage for the parcel. Please feel free to contact our office for more information.

Return To/Prepared By:
Gail W. Peacock
5046 County Road 304
Bunnell, FL 32110

CORRECTIVE WARRANTY DEED

THIS DEED made on this 3rd day of December, 2020, by and between **Calvin Gregory Ward and Gail W. Peacock as Trustees of the Cleatus and Joyce H. Ward Revocable Trust No. 1, under Trust Agreement dated 10/8/2002**, whose mailing address is 15304 West State Road 238, Lake Butler, FL 32054, as Grantor, and **Gail W. Peacock and Ernest R. Peacock, husband and wife**, whose mailing address 5046 County Road 304, Bunnell, FL 32110, as Grantees,

Grantor, for and in consideration of the sum of Ten and 00/100 Dollars (10.00), receipt whereof is hereby acknowledged, hereby grants, bargains, conveys and sells to Grantee, the real property located in the County of **Union**, State of Florida, to-wit:

As described on Exhibit "A" attached hereto.

The purpose of this corrective deed is to correct an error in the legal description in that certain Warranty Deed dated 6/12/2014 and recorded 1/13/2015 in O. R. Book 335, page 110, public records of Union County, Florida.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND HOLD, the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except Easements and Restrictions of Record and Taxes accruing subsequent to December 31, 2016.

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

Signed, sealed and delivered
in the presence of:

Cleatus and Joyce H. Ward Revocable Trust No. 1

Leslie C. Snyder
Signature of 1st Witness
Leslie C. Snyder
Printed Name of (s) Witness
Tammy Dukes
Signature of 2nd Witness
Tammy Dukes
Printed Name of 2nd Witness

By: Calvin Gregory Ward
Calvin Gregory Ward, Trustee
By: Gail W. Peacock
Gail W. Peacock, Trustee

**STATE OF FLORIDA
COUNTY OF UNION**

I **HEREBY CERTIFY** that on this day, before me, an officer duly qualified to take acknowledgments, personally appeared, **Calvin Gregory Ward and Gail W. Peacock as Trustees of the Cleatus and Joyce H. Ward Revocable Trust No. 1, under Trust Agreement dated 10/8/2002**, who produced a Florida Driver's License as identification and who executed the foregoing instrument and acknowledged before me the execution of same.

WITNESS my hand and official seal in the County and State last aforesaid this 3rd day of December, 2020.

(SEAL)

Leslie C. Snyder
Notary Public, State of Florida

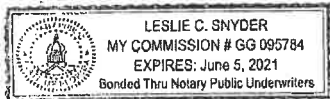


Exhibit "A"

LEGAL DESCRIPTION: (PARCEL "B")

A parcel of land containing a total area of 30.3 acres, more or less, lying, being and situate in Section 36, Township 5 South, Range 19 East, Union County, Florida, more particularly described as follows:

COMMENCE at the Northeast corner of said Section 36, and run South 01 degree 27 minutes 21 seconds East, along the East line of said Section 36, a distance of 1319.24 feet to the Southeast corner of the Northeast 1/4 of Northeast 1/4 of said Section 36; thence run South 88 degrees 55 minutes 50 seconds West, along the South line of said Northeast 1/4 of Northeast 1/4 of Section 36, a distance of 1219.69 feet to the Southwest corner of said Northeast 1/4 of Northeast 1/4 of Section 36; thence run South 06 degrees 15 minutes 40 seconds East, along the East line of the West 1/2 of said Northeast 1/4 of Section 36, a distance of 610.69 feet to the POINT OF BEGINNING of the hereinafter described parcel of land: Thence run South 88 degrees 47 minutes 54 seconds West a distance of 648.21 feet; thence run North 12 degrees 11 minutes 54 seconds West a distance of 621.36 feet; thence run North 04 degrees 12 minutes 48 seconds West a distance of 1325.44 feet to the intersection with the North line of said Section 36; thence run North 89 degrees 03 minutes 07 seconds East, along said North line of Section 36, a distance of 656.69 feet; thence run South 02 degrees 29 minutes 19 seconds East a distance of 268.69 feet; thence run North 88 degrees 32 minutes 11 seconds East a distance of 26.50 feet to the intersection with the aforesaid East line of the West 1/2 of Northeast 1/4 of Section 36; thence run South 06 degrees 15 minutes 40 seconds East, along said East line of the West 1/2 of Northeast 1/4 of Section 36, a distance of 1668.66 feet to the POINT OF BEGINNING.

SUBJECT TO an American Telephone and Telegraph easement, over, across and along the Northerly boundary thereof.

ALSO, SUBJECT TO a 60 foot easement for ingress, egress and utilities, over, across and along the East 60 feet thereof.

Exhibit "A" cont.

LEGAL DESCRIPTION: (PARCEL "C")

A parcel of land containing a total area of 33.7 acres, more or less, lying, being and situate in Section 36, Township 5 South, Range 19 East, Union County, Florida, more particularly described as follows:

COMMENCE at the Northeast corner of said Section 36, for the POINT OF BEGINNING of the hereinafter described parcel of land: Thence run South 01 degree 27 minutes 21 seconds East, along the East line of said Section 36, a distance of 1319.24 feet to the Southeast corner of the Northeast 1/4 of Northeast 1/4 of said Section 36; thence run South 88 degrees 55 minutes 50 seconds West, along the South line of said Northeast 1/4 of Northeast 1/4 of Section 36, a distance of 1219.69 feet to the Southwest corner of said Northeast 1/4 of Northeast 1/4 of Section 36; thence run North 06 degrees 15 minutes 40 seconds West, along the West line of said Northeast 1/4 of Northeast 1/4 of Section 36, a distance of 1057.97 feet; thence run North 88 degrees 32 minutes 11 seconds East a distance of 807.31 feet; thence run North 01 degree 13 minutes 27 seconds West a distance of 261.09 feet to the intersection with the North line of said Section 36; thence run North 89 degrees 03 minutes 07 seconds East, along said North line of Section 36, a distance of 499.94 feet to the POINT OF BEGINNING.

SUBJECT TO an American Telephone and Telegraph easement, over, across and along the Northerly boundary thereof.

Exhibit "A" cont.

A parcel of land containing a total area of 10.0 acres, more or less, lying, being and situate in Section 36, Township 5 South, Range 19 East, Union County, Florida, more particularly described as follows:

COMMENCE at the Northeast corner of said Section 36, and run South 01 degree 27 minutes 21 seconds East, along the East line of said Section 36, a distance of 1319.24 feet to the Southeast corner of the Northeast 1/4 of Northeast 1/4 of said Section 36; thence run South 88 degrees 55 minutes 50 seconds West, along the South line of said Northeast 1/4 of Northeast 1/4 of Section 36, a distance of 1219.69 feet to the Southwest corner of said Northeast 1/4 of Northeast 1/4 of Section 36; thence run South 06 degrees 15 minutes 40 seconds East, along the East line of the West 1/2 of said Northeast 1/4 of Section 36, a distance of 610.69 feet to the POINT OF BEGINNING of the hereinafter described parcel of land: Thence continue running South 06 degrees 15 minutes 40 seconds East, continuing along said East line of the West 1/2 of Northeast 1/4 of Section 36, a distance of 716.53 feet to the Southeast corner of said West 1/2 of Northeast 1/4 of Section 36; thence run South 88 degrees 47 minutes 54 seconds West, along the South line of said West 1/2 of Northeast 1/4 of Section 36, a distance of 572.71 feet; thence run North 12 degrees 11 minutes 54 seconds West a distance of 727.09 feet; thence run North 88 degrees 47 minutes 54 seconds East a distance of 648.21 feet to the POINT OF BEGINNING.

TOGETHER WITH an easement for ingress, egress and utilities, being more particularly described as follows:

COMMENCE at the Northeast corner of said Section 36, and run South 01 degree 27 minutes 21 seconds East, along the East line of said Section 36, a distance of 1319.24 feet to the Southeast corner of the Northeast 1/4 of Northeast 1/4 of said Section 36; thence run South 88 degrees 55 minutes 50 seconds West, along the South line of said Northeast 1/4 of Northeast 1/4 of Section 36, a distance of 1219.69 feet to the Southwest corner of said Northeast 1/4 of Northeast 1/4 of Section 36, and to the POINT OF BEGINNING of the hereinafter described easement: Thence run South 06 degrees 15 minutes 40 seconds East, along the East line of the West 1/2 of said Northeast 1/4 of Section 36, a distance of 610.69 feet; thence run South 88 degrees 47 minutes 54 seconds West a distance of 60.23 feet; thence run North 06 degrees 15 minutes 40 seconds West a distance of 1949.08 feet to the intersection with the South right of way line of State Road Number 238 (100 foot right of way); thence run North 88 degrees 31 minutes 11 seconds East, along said South right of way line, a distance of 52.19 feet to the Northwest corner of lands described in Official Records Book 96, Page 977, Public Records of said Union County; thence run South 02 degrees 29 minutes 19 seconds East, along the West line of said lands, a distance of 279.78 feet to the Southwest corner of said lands; thence run North 88 degrees 32 minutes 11 seconds East, along the South line of said lands, a distance of 26.50 feet to the intersection with the aforesaid East line of the West 1/2 of Northeast 1/4 of Section 36; thence run South 06 degrees 15 minutes 40 seconds East, along said East line of the West 1/2 of Northeast 1/4 of Section 36, a distance of 1057.97 feet to the POINT OF BEGINNING. SUBJECT TO a 20 foot American Telephone and Telegraph Company Easement, over, across and along the North 20 feet thereof.

GENERAL WARRANTY DEED

This Warranty Deed made and executed the 25th day of June A.D. 2013 by Calvin Gregory Ward and Gail Peacock as Trustees of the Cleatus and Joyce H. Ward Revocable Trust no. 1, under trust agreement dated October 8, 2002, whose address is 15304 West State Road, 238, Lake Butler, FL 32054 hereinafter called the grantor, to CALVIN GREGORY WARD, a widower, whose address is 15304 West State Road 238, Lake Butler, FL 32054 hereinafter called the grantee:

(Wherever used herein the terms "Grantor" and "Grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporation)

Witnesseth: That the grantor, for the consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Union County, Florida, via:

A Parcel of land containing a total area of 34.4 acres, more or less, lying, being and situate in Section 36, Township 5 South, Range 19 East, Union County, Florida, more particularly described as follows:

COMMENCE at the Northeast corner of said Section 36, and run South 01 degree 27 minutes 21 seconds East, along the East line of said Section 36, a distance of 1319.24 feet to the Southeast corner of the Northeast $\frac{1}{4}$ of Northeast $\frac{1}{4}$ of said Section 36; thence run South 88 degrees 55 minutes 50 seconds West, along the South line of said Northeast $\frac{1}{4}$ of Northeast $\frac{1}{4}$ of Section 36, a distance of 1276.63 feet to the Southwest corner of said Northeast $\frac{1}{4}$ of Northeast $\frac{1}{4}$ of Section 36; thence run South 03 degrees 48 minutes 19 seconds East, along the East line of the West $\frac{1}{2}$ of said Northeast $\frac{1}{4}$ of Section 36, a distance of 1323.54 feet to the Northeast corner of the Northwest $\frac{1}{4}$ of Southeast $\frac{1}{4}$ of said Section 36, and to the POINT OF BEGINNING of the hereinafter described parcel of land; thence run South 03 degrees 51 minutes 39 seconds East, along the East line of said Northwest $\frac{1}{4}$ of Southeast $\frac{1}{4}$ of Section 36, a distance of 960.31 feet to the intersection with the Northwesterly right of way line of the former Seaboard Coast Line Railroad right of way (formerly Atlantic Coast line Railroad) (Tracks have been abandoned, rails have been removed); thence runs South 42 degrees 46 minutes 33 seconds West, along said Northwesterly right of way line, a distance of 996.74 feet; thence run North 09 degrees 00 minutes 57 seconds West a distance of 584.65 feet; thence run South 83 degrees 30 minutes 00 seconds West a distance of 395.99 feet to the intersection with the West line of the aforesaid Northwest $\frac{1}{4}$ of Southeast $\frac{1}{4}$ of Section 36; thence run North 06 degrees 17 minutes 33 seconds West, along said West line of the Northwest $\frac{1}{4}$ of Southeast $\frac{1}{4}$ of Section 36, a distance of 1138.38 feet to the Northwest corner of said Northwest $\frac{1}{4}$ of Southeast $\frac{1}{4}$ of Section 36; thence run North 88 degrees 47 minutes 54 seconds East, along the North line of said Northwest $\frac{1}{4}$ of Southeast $\frac{1}{4}$ of Section 36, a distance of 1222.36 feet to the POINT OF BEGINNING.

SUBJECT TO a 60 foot Clay Electric Right of Way Easement, over, across and along the Southeasterly 60 feet thereof.

Together with all the tenants, hereditaments and appurtenances thereto belong or in any-wise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple: that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title of said land and will defend the same against the lawful claims of all persons whomsoever, and that said land is free of all encumbrances, except taxes accruing subsequent to JANUARY 1 2012.

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

Calvin Gregory Ward
Signature 6-25-13

PRINT NAME: CALVIN GREGORY WARD

Signed, Sealed and Delivered in our presence:

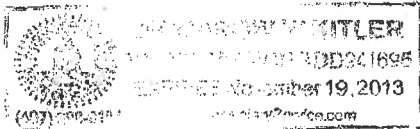
Jason Hendricks
Signature of Witness

Jessica Worrell
Signature of Witness

State of Florida
County of Union

The foregoing instrument was acknowledged before me this 25 day
of June, 2013 by CALVIN GREGORY WARD
who is personally know to me or who has produced _____ as
identification and who did not take an oath.

Notary Public, State of Florida



Gail W. Peacock
Signature 06-25-2013

PRINT NAME: GAIL W. PEACOCK

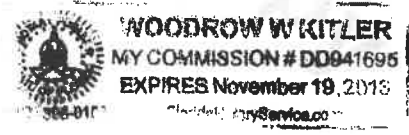
Jason Henriks
Signature of Witness JASON HENRIKS

Jessica Worrell
Signature of Witness Jessica Worrell

State of Florida
County of Union

The foregoing instrument was acknowledged before me this 25 day
of May, 2013 by June
who is personally know to me or who has produced _____ as
identification and who did not take an oath.

Notary Public, State of Florida



This Instrument Prepared By and Return To:
JAMES G. LARCHE, JR., ESQUIRE
Scruggs & Carmichael, P.A.
4041-B N.W. 37th Place
Gainesville, Florida 32606



Intangible Tax \$ 0
Documentary Stamps \$.70
Regina H. Parrish, Clerk of Circuit Court
Union County, Florida
BY [Signature]
Doc. 35.50

Tax ID # 36-05-19-00-000-0030-0

**WARRANTY DEED TO TRUSTEE UNDER TRUST AGREEMENT
PURSUANT TO SECTION 689.071, FLORIDA STATUTES**

December 9, 2002.

THIS INDENTURE WITNESSETH: That the Grantors, **CLEATUS WARD and JOYCE H. WARD**, his wife, whose address is Post Office Box 357, Lake Butler, Florida 32054, for and in consideration of Ten Dollars (\$10.00) and other good and valuable considerations in hand paid, grants, bargains, sells, aliens, remises, releases, conveys and confirms unto **CLEATUS WARD and JOYCE H. WARD as Co-Trustees under Agreement with Cleatus Ward and Joyce H. Ward dated October 8, 2002**, whose address is Post Office Box 357, Lake Butler, Florida 32054, that certain parcel of real property in Union County, Florida, more fully described as:

SW ¼ of SE ¼, S ½ of SE ¼ of SE ¼ and South 35 yards of N ½ of SE ¼ of SE ¼ in Section 25; E ½ of NE ¼ in Section 35; N ½ and that portion of SE ¼ lying North and West of ACL Railroad in Section 36, all in Township 5 South, Range 19 East.

AND

NW ¼ of SW ¼ lying North and West of ACL Railroad, Section 32, Township 5 South, Range 20 East.

LESS AND EXCEPTING THE FOLLOWING:

1. The E ½ of the NE ¼ of Section 35, Township 5 South, Range 19 East less and except that portion of NE ¼ of NE ¼ of said Section 35 lying East of graded road, less and except that portion of the South 545 feet of SE ¼ of NE ¼ lying West of county graded road and less and except road rights of way.
2. The S ½ of NW ¼ of Section 36, Township 5 South, Range 19 East.
3. All of the parcel of real property described as Parcel #25-05-19-00-000-0140-0 by the office of the Property Appraiser of Union County, Florida.

UNION COUNTY, FLORIDA
REGINA H PARRISH, CLERK OF COURTS

07/06/2005 #2005-1720
10:10:37AM B-218 P-506

SUBJECT TO:

1. Valid and enforceable restrictions, reservations, conditions and limitations of record, if any,
2. Valid and enforceable governmental zoning and other ordinances and regulations, if any.

TO HAVE AND TO HOLD the said property in fee simple upon the trust and for the uses and purposes herein and in said trust agreement set forth.

Full power and authority is hereby granted to said Trustee to improve, subdivide, protect, conserve, sell, lease, encumber and otherwise manage and dispose of said property or any part thereof, to dedicate parks, streets, highways or alleys and to vacate any subdivision or part thereof, and to resubdivide said property as often as desired, to contract to sell, to grant options to purchase, to sell on any terms, to convey either with or without consideration, to convey said property or any part thereof to a successor or successors in trust and to grant to such successor or successors in trust all of the title, estate, powers and authorities vested in said Trustee, to donate, to dedicate, to mortgage, pledge or otherwise encumber said property, or any part thereof, to lease said property, or any part thereof, from time to time, in possession or reversion, by leases to commence in praesenti or futuro, and upon any terms and for any period or periods of time, not exceeding in the case of any single demise the term of 99 years, and to renew or extend leases upon any terms and for any period or periods of time and to amend, change or modify leases and the terms and provisions thereof at any time or times hereafter, to contract to make leases and to grant options to lease and options to renew leases and options to purchase the whole or any part of the reversion and to contract respecting the manner of fixing the amount of present or future rentals, to partition or to exchange said property, or any part thereof, for other real or personal property, to submit said property to condominium, to grant any right, title or interest in or about or easement appurtenant to said premises or any part thereof, and to deal with said property and every part thereof in all other ways and for such other considerations as it would be lawful for any person owning the same to deal with the same, whether similar to or different from the ways above specified, at any time or times hereafter.

Any contract, obligation or indebtedness incurred or entered into by the Trustee in connection with said property shall be as Trustee of an express trust and not individually, and the Trustee shall have no obligation whatsoever with respect to any such contract, obligation or

indebtedness except only so far as the trust property in the actual possession of the Trustee shall be applicable for the payment and discharge thereof; and it shall be expressly understood that any representations, warranties, covenants, undertakings and agreements of said Trustee, are nevertheless made and intended not as personal representations, warranties, covenants, undertakings and agreements by the Trustee or for the purpose or with the intention of binding said Trustee personally, but are made and intended for the purpose of binding only the trust property specifically described herein; and that no personal liability or personal responsibility is assumed by nor shall at any time be asserted or enforceable against the Trustee individually on account of any instrument executed by or on account of any representation, warranty, covenant, undertaking or agreement of the said Trustee, either expressed or implied, all such personal liability, if any, being expressly waived and released and all persons and corporations whomsoever and whatsoever shall be charged with notice of this condition from the date of the filing for record of this Deed.


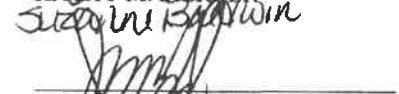
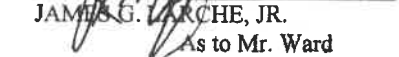
In no case shall any party dealing with said Trustee in relation to said property, or to whom said property or any part thereof shall be conveyed, contracted to be sold, leased or mortgaged by said Trustee, be obliged to see to the application of any purchase money, rent, or money borrowed or advanced on said property, or be obliged to see that the terms of this trust have been complied with, or be obliged to inquire into the necessity or expediency of any act of said Trustee, or be obliged or privileged to inquire into any of the terms of said trust agreement; and every deed, trust deed, mortgage, lease or other instrument executed by said Trustee in relation to said property shall be conclusive evidence in favor of every person relying upon or claiming under any such conveyance, lease or other instrument, (a) that at the time of the delivery thereof the trust created by this Indenture and by said trust agreement was in full force and effect, (b) that such conveyance or other instrument was executed in accordance with the trusts, conditions and limitations contained in this Indenture and in said trust agreement or in some amendment thereof and binding upon all beneficiaries thereunder, (c) that the Trustee was duly authorized and empowered to execute and deliver every such deed, trust deed, lease, mortgage or other instrument and (d) if the conveyance is made to a successor or successors in trust, that such successor or successors in trust have been properly appointed and are fully vested with all the title, estate, rights, powers, authorities, duties and obligations of its, his or their predecessor in trust.

AND the Grantor hereby covenants with said Grantee that Grantor is lawfully seized



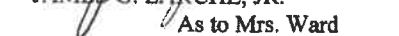
of said property in fee simple; that the Grantor has good right and lawful authority to sell and convey said property; that the Grantor hereby fully warrants the title to said property and will defend the same against the lawful claims of all persons whomsoever; and that said property is free of all encumbrances; except taxes accruing subsequent to December 31, 2001.

IN WITNESS WHEREOF, the said Grantors have hereunto set their hands and seals, this 9th day of December, 2002.

Signed, sealed and delivered
in the presence of:


KATHY M. MERCER

Suzanne Baldwin

JAMES G. LANCHE, JR.
As to Mr. Ward



CLEATUS WARD


KATHY M. MERCER

Suzanne Baldwin

JAMES G. LANCHE, JR.
As to Mrs. Ward


JOYCE H. WARD

STATE OF FLORIDA
COUNTY OF ALACHUA

The foregoing instrument was acknowledged before me this 9th day of December, 2002, by CLEATUS WARD and JOYCE H. WARD, his wife, who are personally known to me.


JAMES G. LANCHE, JR.
Notary Public, State of Florida at Large

(NOTARY SEAL)



UNION COUNTY, FLORIDA
REGINA H PARRISH, CLERK OF COURTS

07/06/2005 #2005-1720
10:10:37AM B-218 P-509



TOPOGRAPHIC MAPS

Project Property:	Calvin Ward Property n/a Lake Butler FL None
Project No:	20165101
Requested By:	PPM Consultants, Inc.
Order No:	23061300864
Date Completed:	June 13, 2023

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2021	7.5
2015	7.5
1993	7.5
1984	7.5
1966	7.5

Topographic Map Symbology for the maps may be available in the following documents:

Pre-1947

[Page 223 of 1918 Topographic Instructions](#)

[Page 130 of 1928 Topographic Instructions](#)

1947-2009

[Topographic Map Symbols](#)

2009-present

[US Topo Map Symbols](#)

Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.

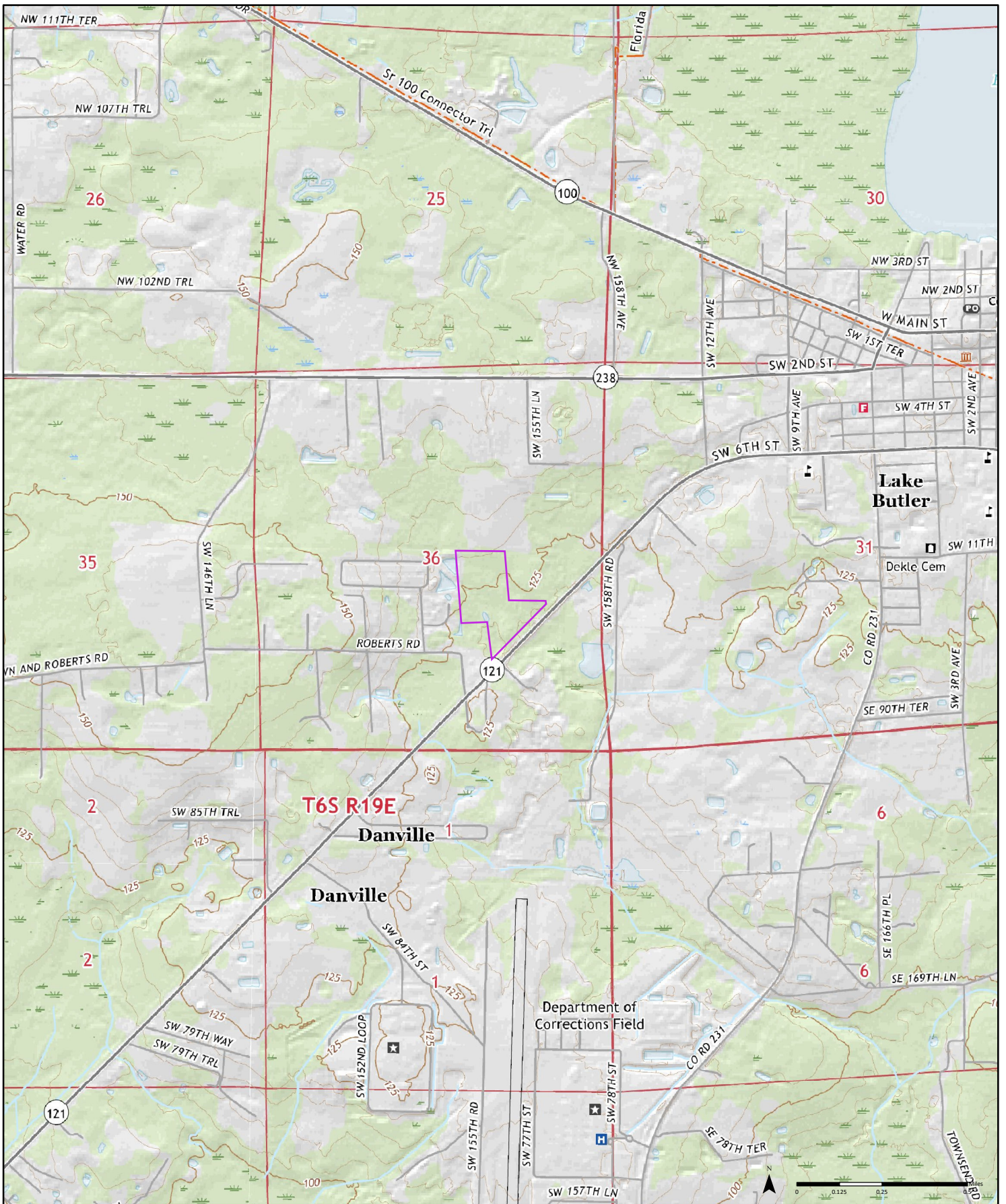
No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using Topographic Maps produced by the USGS.

This maps contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com



Order No. 23061300864

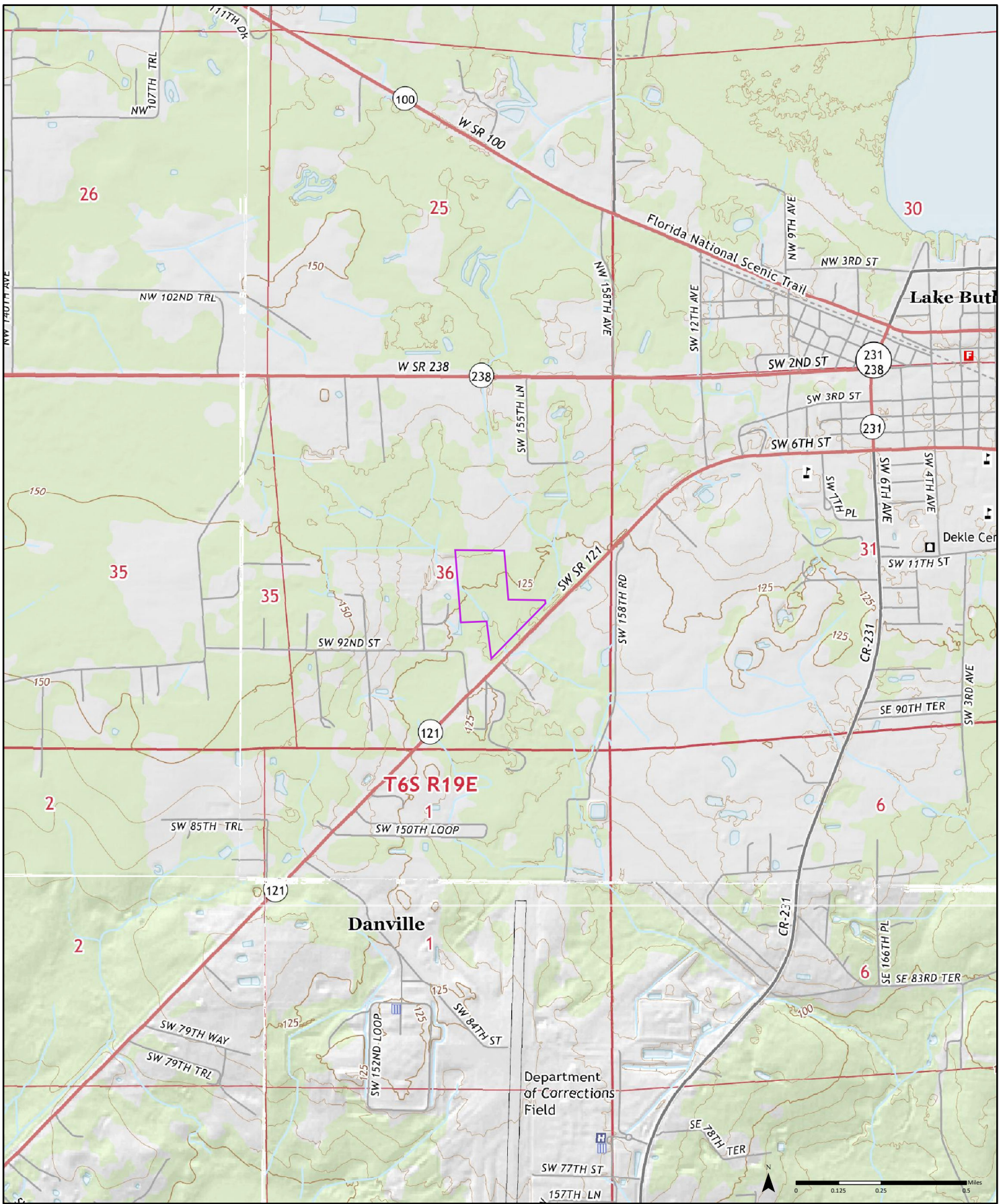
2021

Lulu	Lake Butler
Worthington Springs	Brooker

Available Quadrangle(s): Lake Butler, FL
 Worthington Springs, FL
 Brooker, FL
 Lulu, FL



Source: USGS 7.5 Minute Topographic Map



Order No. 23061300864

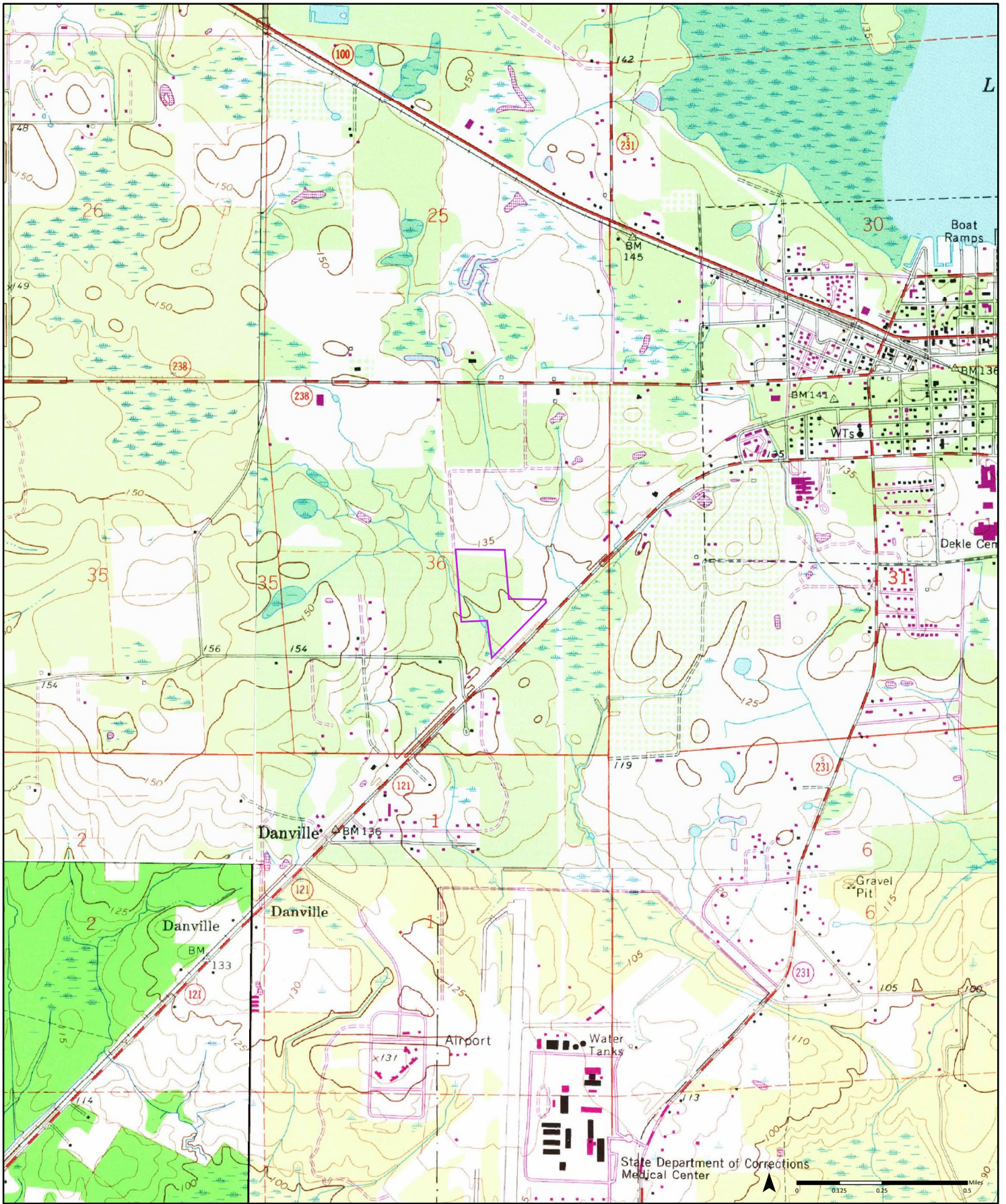
2015

Lulu	Lake Butler
Worthington Springs	Brooker

Available Quadrangle(s): Lake Butler, FL
 Worthington Springs, FL
 Lulu, FL
 Brooker, FL



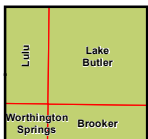
Source: USGS 7.5 Minute Topographic Map



1993

(1-1966) Aerial Photo Year: 1964 (2-1993) Aerial Photo Year: 1990 (3-1993) Aerial Photo Year: 1990 (4-1993) Aerial Photo Year: 1990
 Photo Revision Year: 1993

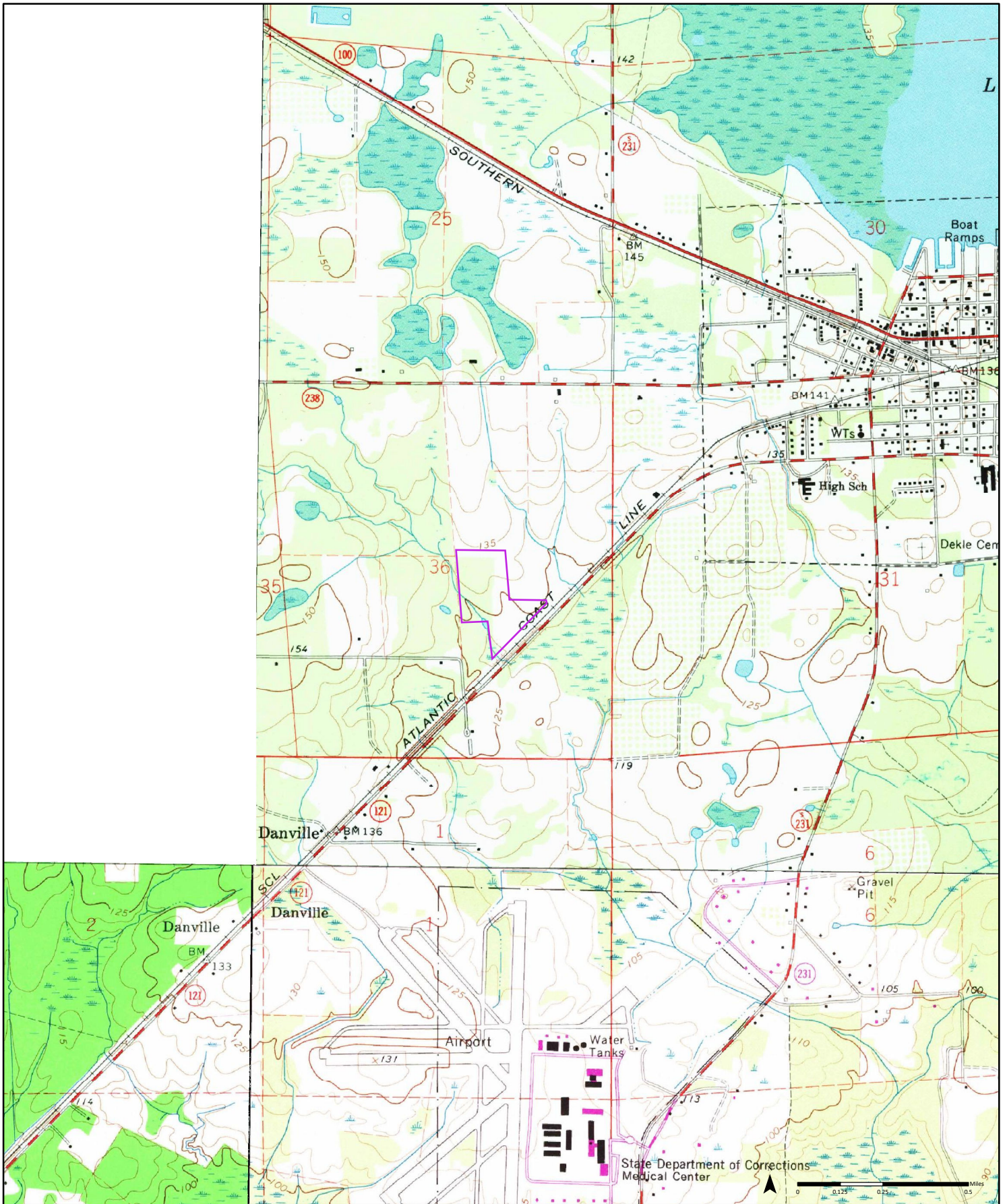
Order No. 23061300864



Available Quadrangle(s): Lake Butler, FL(4-1993)
 Worthington Springs, FL(1-1966)
 Brooker, FL(2-1993)
 Lulu, FL(3-1993)



Source: USGS 7.5 Minute Topographic Map



1984

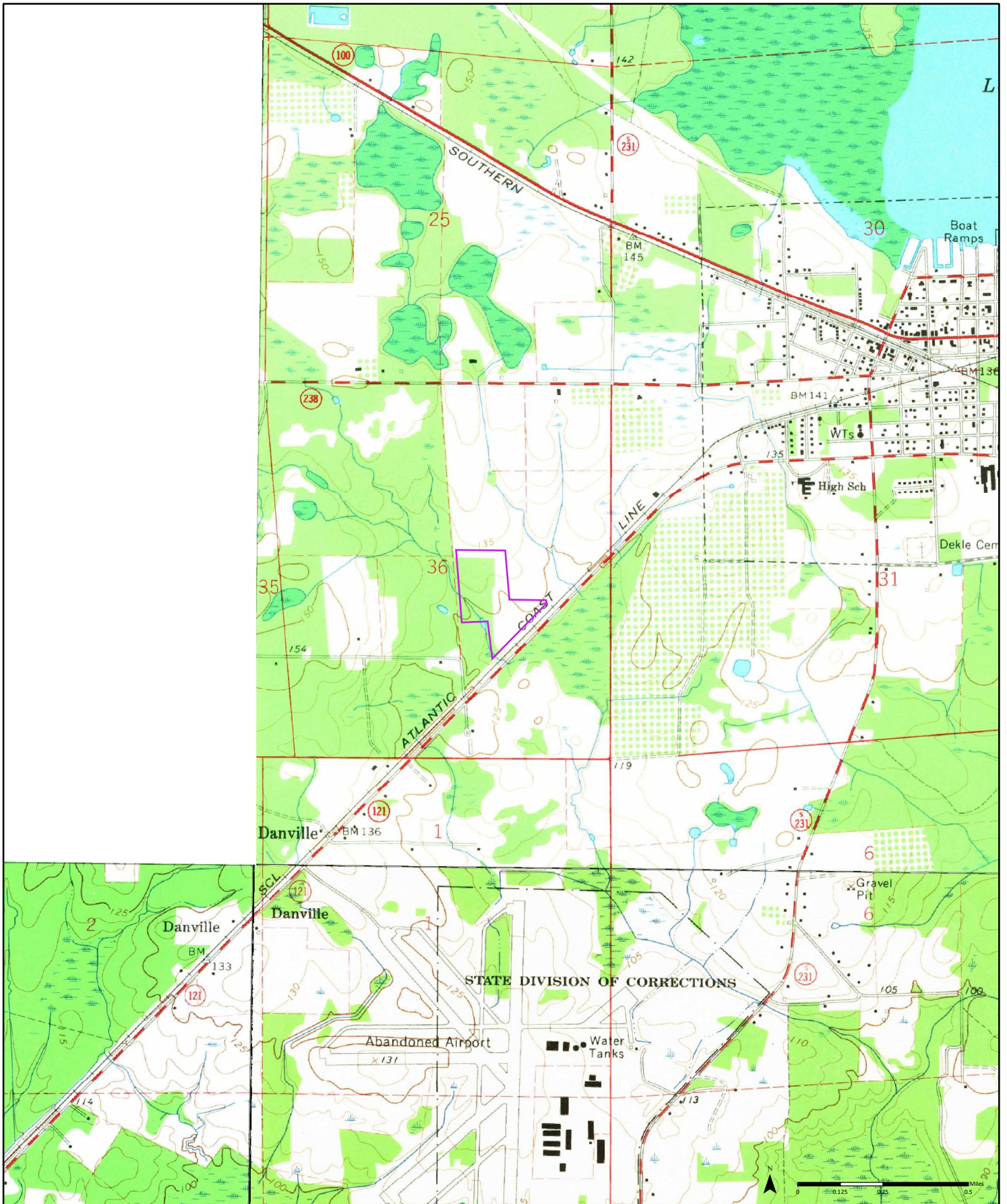
(1-1966) Aerial Photo Year: 1964 (2-1984) Aerial Photo Year: 1977 (3-1984) Aerial Photo Year: 1964
 Photo Revision Year: 1981

Order No. 23061300864

Lulu	Lake Butler
Worthington Springs	Brooker

Available Quadrangle(s): Lake Butler, FL(3-1984)
 Worthington Springs, FL(1-1966)
 Brooker, FL(2-1984)





1966

(1-1966) Aerial Photo Year: 1964 (2-1966) Aerial Photo Year: 1964 (3-1966) Aerial Photo Year: 1964

Order No. 23061300864

Lulu	Lake Butler
Worthington Springs	Brooker

Available Quadrangle(s): Lake Butler, FL(3-1966)
 Worthington Springs, FL(1-1966)
 Brooker, FL(2-1966)





CITY
DIRECTORY

Project Property: *Calvin Ward Property
n/a
Lake Butler, FL*

Project No: *20165101*

Requested By: *PPM Consultants, Inc.*

Order No: *23061300864*

Date Completed: *June 16, 2023*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

June 16, 2023
RE: CITY DIRECTORY RESEARCH
n/a
Lake Butler,FL

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

15000-15500 of SW 92nd St
9000-9600 of State Rd 121

Search Notes:

Search Results Summary

Date	Source	Comment
2022	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2007	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1998	DIGITAL BUSINESS DIRECTORY	

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0 HILLANDALE QUALITY FEEDS...POULTRY-WHOLESALE
 0 HILLANDALE QUALITY FEEDS...POULTRY PROCESSING PLANTS (MFRS)
 0 PRITCHETT TRUCKING MID FLA DIV...TRUCKING
 0 PRITCHETT TRUCKING MID-FLA DIV...TRUCKING
 0 SHADD'S TRUCKING INC...TRUCKINGLIQUID & DRY BULK
 0 SHADD'S TRUCKING INC...TRUCKING-HEAVY HAULING
 8949 JEFF GAINNEY...RESIDENTIAL
 9116 ROSEMARY MARTIN...RESIDENTIAL
 9561 HILLANDALE QUALITY FEEDS...FERTILIZER MIXING ONLY (MFRS)
 9561 HILLANDALE QUALITY FEEDS...FEED-MANUFACTURERS
 9614 LAKE BUTLER FARM CTR...BUILDING MATERIALS
 9614 LAKE BUTLER FARM CTR...HARDWARE-RETAIL
 9678 JOHN L SHADD ENTERPRISES...TRUCKING
 9678 LIBERTY TRUCKING INC...TRUCKING-HEAVY HAULING
 9678 LIBERTY TRUCKING INC...TRUCKINGLIQUID & DRY BULK

15032 SARAH THOMAS...RESIDENTIAL
 15105 JAMES RUPP...RESIDENTIAL
 15143 RACHAEL DICKS...RESIDENTIAL
 15143 TOMMY DICKS...RESIDENTIAL
 15231 HENDRICKS HOME ROOFING LLC...ROOFING CONTRACTORS
 15231 JASON HENDRICKS...RESIDENTIAL
 15267 CALEB ROMRELL...RESIDENTIAL
 15267 DAVID ROMRELL...RESIDENTIAL

0 HILLANDALE QUALITY FEEDS...POULTRY-WHOLESALE
 0 HILLANDALE QUALITY FEEDS...POULTRY PROCESSING PLANTS (MFRS)
 0 PRITCHETT TRUCKING MID FLA DIV...TRUCKING
 0 PRITCHETT TRUCKING MID-FLA DIV...TRUCKING
 0 SHADD'S TRUCKING INC...TRUCKINGLIQUID & DRY BULK
 0 SHADD'S TRUCKING INC...TRUCKING-HEAVY HAULING
 8949 JEFF GAINNEY...RESIDENTIAL
 9116 ROSEMARY MARTIN...RESIDENTIAL
 9561 HILLANDALE QUALITY FEEDS...FEED-MANUFACTURERS
 9561 HILLANDALE QUALITY FEEDS...FERTILIZER MIXING ONLY (MFRS)
 9614 LAKE BUTLER FARM CTR...BUILDING MATERIALS
 9614 LAKE BUTLER FARM CTR...HARDWARE-RETAIL
 9678 JOHN L SHADD ENTERPRISES...TRUCKING
 9678 LIBERTY TRUCKING INC...TRUCKING-HEAVY HAULING
 9678 LIBERTY TRUCKING INC...TRUCKINGLIQUID & DRY BULK

15032 CHARLES THOMAS...RESIDENTIAL
 15105 CAROL RUPP...RESIDENTIAL
 15143 ERIN DICKS...RESIDENTIAL
 15231 ANGELA HENDRICKS...RESIDENTIAL
 15231 HENDRICKS HOME ROOFING LLC...ROOFING CONTRACTORS
 15231 JASON HENDRICKS...RESIDENTIAL
 15267 CALEB ROMRELL...RESIDENTIAL
 15267 DORI ROMRELL...RESIDENTIAL

0 HILLANDALE QUALITY FEEDS...POULTRY-WHOLESALE
 8949 JEFF GAINNEY...RESIDENTIAL
 8949 MARCHELLE GAINNEY...RESIDENTIAL
 9116 ROSEMARY MARTIN...RESIDENTIAL
 9561 HILLANDALE QUALITY FEEDS...FEED-MANUFACTURERS
 9614 LAKE BUTLER FARM CTR...HARDWARE-RETAIL
 9678 JOHN L SHADD ENTERPRISES...TRUCKING
 9678 LIBERTY TRUCKING INC...TRUCKING-HEAVY HAULING

15105 CAROL RUPP...RESIDENTIAL
 15105 JAMES RUPP...RESIDENTIAL
 15143 ERIN DICKS...RESIDENTIAL
 15143 JOSHUA DICKS...RESIDENTIAL
 15143 RACHAEL DICKS...RESIDENTIAL
 15143 TOMMY DICKS...RESIDENTIAL
 15231 ANGELA HENDRICKS...RESIDENTIAL
 15231 HENDRICKS HOME & ROOFING LLC...ROOFING CONTRACTORS
 15231 JASON HENDRICKS...RESIDENTIAL
 15267 CALEB ROMRELL...RESIDENTIAL
 15267 DAVID ROMRELL...RESIDENTIAL
 15267 DORI ROMRELL...RESIDENTIAL

0 HILLANDALE FARMS FLORIDA INC...FEED-MANUFACTURERS
0 HILLANDALE FARMS FLORIDA INC...OTHER ANIMAL FOOD MFG
0 HILLANDALE FARMS FLORIDA INC...MFG PREPARED FEEDS
0 HILLANDALE FARMS OF FLA INC...CROP PREPARATION FOR MARKET WHOL
FARM SUPPLIES
0 HILLANDALE QUALITY FEEDS...FEED-MANUFACTURERS
4031 WILLIAMS LP GAS CO...WHL PETROLEUM PDTS
4031 WILLIAMS LP GAS CO...GAS-LIQUEFIED PETRO-BTTLD/BULK (WHLs)
4031 WILLIAMS LP GAS CO...OTHER PETROLEUM MERCHANT WHOLS
4173 DOLLAR GENERAL...VARIETY STORES
4237 SPRINGTOWN AUTOMOTIVE...AUTOMOBILE REPAIRING & SERVICE
4939 WILSONS FURNITURE & AUCTION...USED MERCHANDISE STORES
4995 BUDDY HERSEY...RESIDENTIAL
4995 DWIGHT HERSEY...RESIDENTIAL
4995 LOIS HERSEY...RESIDENTIAL
4995 WENDY HERSEY...RESIDENTIAL
5079 BRYANT FOERMAN...RESIDENTIAL
5259 DEE GEES ENTERPRISES...GENERAL CROP FARM
5259 DOYAL GODWIN...RESIDENTIAL
5273 AVIS COX...RESIDENTIAL
5273 DOYLEN GODWIN...RESIDENTIAL
5273 GLENN COX...RESIDENTIAL
5297 DONALD DUKES...RESIDENTIAL
5941 DANIEL MALCOLM...RESIDENTIAL
5941 DOROTHEA TUCKER...RESIDENTIAL
5941 ERWIN TUCKER...RESIDENTIAL
5941 JAY TUCKER...RESIDENTIAL
5941 MARCIE TUCKER...RESIDENTIAL
5941 MARK TUCKER...RESIDENTIAL
5941 STEPHEN TUCKER...RESIDENTIAL
5941 WILLIAM TUCKER...RESIDENTIAL
7766 DAVID CLEMONS...RESIDENTIAL
7766 HEATHER CLEMONS...RESIDENTIAL
7894 BOBBIE ANDREWS...RESIDENTIAL
8146 ESFORD ISABELLA...RESIDENTIAL
8212 AMBER WILSON...RESIDENTIAL
8212 BIRD JAY...RESIDENTIAL
8212 WILSON PLUMBING...PLUMBING & HVAC CONTRS
8230 BVD SEPTIC...SEPTIC TANKS
8258 ALBERT ANDREWS...RESIDENTIAL
8258 LINDA OBOYLE...RESIDENTIAL
8258 UNION TREE SVC...FIREWOOD
8258 UNION TREE SVC...LANDSCAPING SVCS
8334 DORIS ELIXSON...RESIDENTIAL
8338 C ANDREWS...RESIDENTIAL
8349 CARRIE NETTLES...RESIDENTIAL
8349 JULIAN NETTLES...RESIDENTIAL
8383 OVEDIA MANN...RESIDENTIAL
8434 R ANDREWS...RESIDENTIAL
8704 DANVILLE CHURCH OF CHRIST...RELIGIOUS ORGANIZ
8704 DANVILLE CHURCH OF CHRIST...RELIGIOUS ORGANIZATION
8704 DANVILLE CHURCH OF CHRIST...CHURCHES
8861 HOWARD AUTO PARTS...OPERATES GENERAL CROP FARM & WHOLESALS AND
RETAIL
8861 HOWARDS AUTO PARTS...WHL INDUS SUPPLIES
8861 HOWARDS AUTO PARTS...INDUSTRIAL MACHINERY MERCHANT WHOLS
8861 HOWARDS AUTO PARTS...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW
8861 SANDRA FLOYD...RESIDENTIAL
8861 WILLIAM FLOYD...RESIDENTIAL
8949 IRA GAINNEY...RESIDENTIAL
8949 JEFF GAINNEY...RESIDENTIAL
8949 MARCHELLE GAINNEY...RESIDENTIAL
9116 JACQUELYN KAEMMER...RESIDENTIAL
9116 MARK MARTIN...RESIDENTIAL
9422 HENDRICKS TURF INC...LANDSCAPING SVCS

15032 CHARLES THOMAS...RESIDENTIAL
15032 SARAH THOMAS...RESIDENTIAL
15143 ERIN DICKS...RESIDENTIAL
15231 HENDRICKS HOME & ROOFING...ROOFING CONTRS
15231 HENDRICKS HOME & ROOFING LLC...ROOFING CONTRACTORS
15267 DAVID ROMRELL...RESIDENTIAL
15267 DORI ROMRELL...RESIDENTIAL

0 ALVIN L ANDREWS...RESIDENTIAL
 0 ASHLEIGH & LINDSAY SAWWELLE...RESIDENTIAL
 0 BERT & SUSAN D SMITH...RESIDENTIAL
 0 BOBBIE ANDREWS...RESIDENTIAL
 0 BRIAN & LISA WORTHINGTON...RESIDENTIAL
 0 D DAVEY...RESIDENTIAL
 0 DEBBIE DAVEY...RESIDENTIAL
 0 DEBBIE L JOHNS...RESIDENTIAL
 0 DENNIS & FRAN TEMPLIN...RESIDENTIAL
 0 DIANE CUCCIARRE...RESIDENTIAL
 0 DONALD E SR JACKSON...RESIDENTIAL
 0 E WHITE...RESIDENTIAL
 0 EDISON PAULK...RESIDENTIAL
 0 ELINA JENNINGS...RESIDENTIAL
 0 HILLANDALE QUALITY FEEDS...FEED-MANUFACTURERS
 0 JENNIFER & MARK L HAMLIN...RESIDENTIAL
 0 JUSTIN & ANGEL CRAWFORD...RESIDENTIAL
 0 KATHY TODD...RESIDENTIAL
 0 KENNETH & ROBIN CLYATT...RESIDENTIAL
 0 KENNETH & TANYA HENDRICKS...RESIDENTIAL
 0 KENNETH VARNES...RESIDENTIAL
 0 KRISTIE & JON G FLETCHER...RESIDENTIAL
 0 MARK & KEMBERLY MCALISTER...RESIDENTIAL
 0 MARK H MARTIN...RESIDENTIAL
 0 MARTHA POORMAN...RESIDENTIAL
 0 MICHELLE & RICHARD MCLAUGHLIN...RESIDENTIAL
 0 PATRICK & ELIZABETH BRAND...RESIDENTIAL
 0 PERRY D KENT...RESIDENTIAL
 0 R & R THOMAS...RESIDENTIAL
 0 SINKY & WENDY SEFCIK...RESIDENTIAL
 0 STEVE & BARBARA M BRANNEN...RESIDENTIAL
 0 T M DUKES...RESIDENTIAL
 0 THOMAS & DEBRA N MCMILLAN...RESIDENTIAL
 0 THOMAS & PAULETTE STITTS...RESIDENTIAL
 0 TOMMY GAINNEY...RESIDENTIAL
 0 W L FERGUSON...RESIDENTIAL
 0 WILLIAM SMITH...RESIDENTIAL

15231 HENDRICKS HOME & ROOFING LLC...ROOFING CONTRACTORS

0 CLYATT WELL DRILLING
0 GENTECK SYSTEMS INC
0 HILLANDALE FARMS-FLORIDA INC
0 JOHN L SHADD ENTERPRISES
0 JOHNSTOWN BAPTIST CHURCH
0 MA BARKERS THRIFT SHOP
0 SHADD'S TRUCKING INC...METAL LADDERS

NO LISTING FOUND

0 CLYATT WELL DRILLING
0 HANDY WAY FOOD STORE
0 HILLANDALE FARMS-FLORIDA INC
0 LIBERTY TRUCKING INC
0 SUSAN L THORNTON...RESIDENTIAL

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND



—
FIRE
INSURANCE
MAPS

Project Property:	Calvin Ward Property n/a Lake Butler FL
Project No:	20165101
Requested By:	PPM Consultants, Inc.
Order No:	23061300864
Date Completed:	June 13, 2023

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

APPENDIX F – OTHER DOCUMENTATION



Property Information

Order Number:	23061300864p
Date Completed:	June 13, 2023
Project Number:	20165101
Project Property:	Calvin Ward Property n/a Lake Butler FL
Coordinates:	
Latitude:	30.01151693
Longitude:	-82.3634954
UTM Northing:	3320844.21355 Meters
UTM Easting:	368502.96319 Meters
UTM Zone:	UTM Zone 17R
Elevation:	122.96 ft
Slope Direction:	SSW

Topographic Information.....	2
Hydrologic Information.....	10
Geologic Information.....	13
Soil Information.....	15
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Detail Report.....	30
Radon Information.....	122
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Liability Notice.....	126

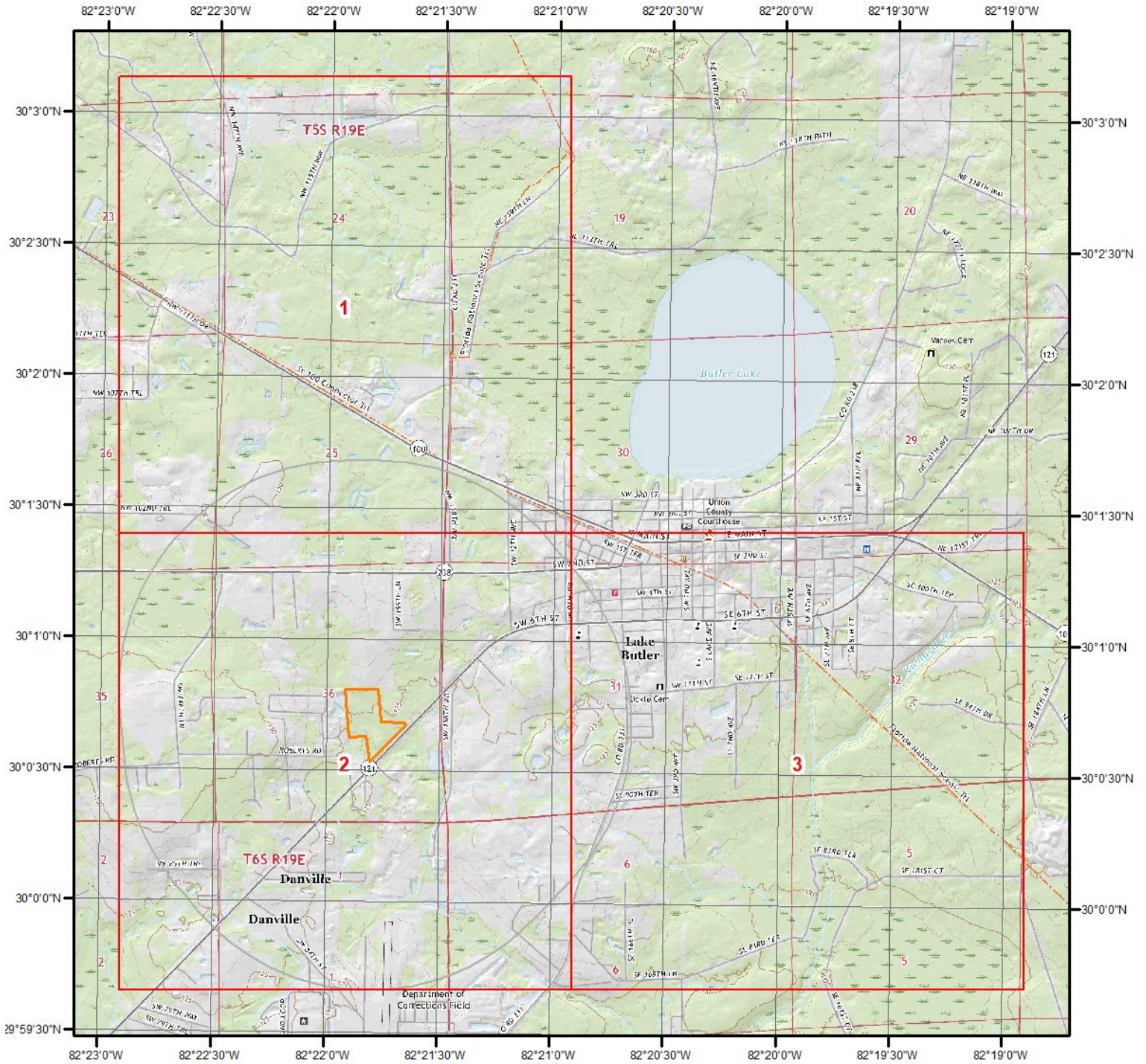
The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

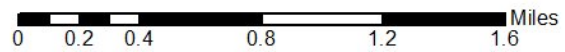
Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2021)

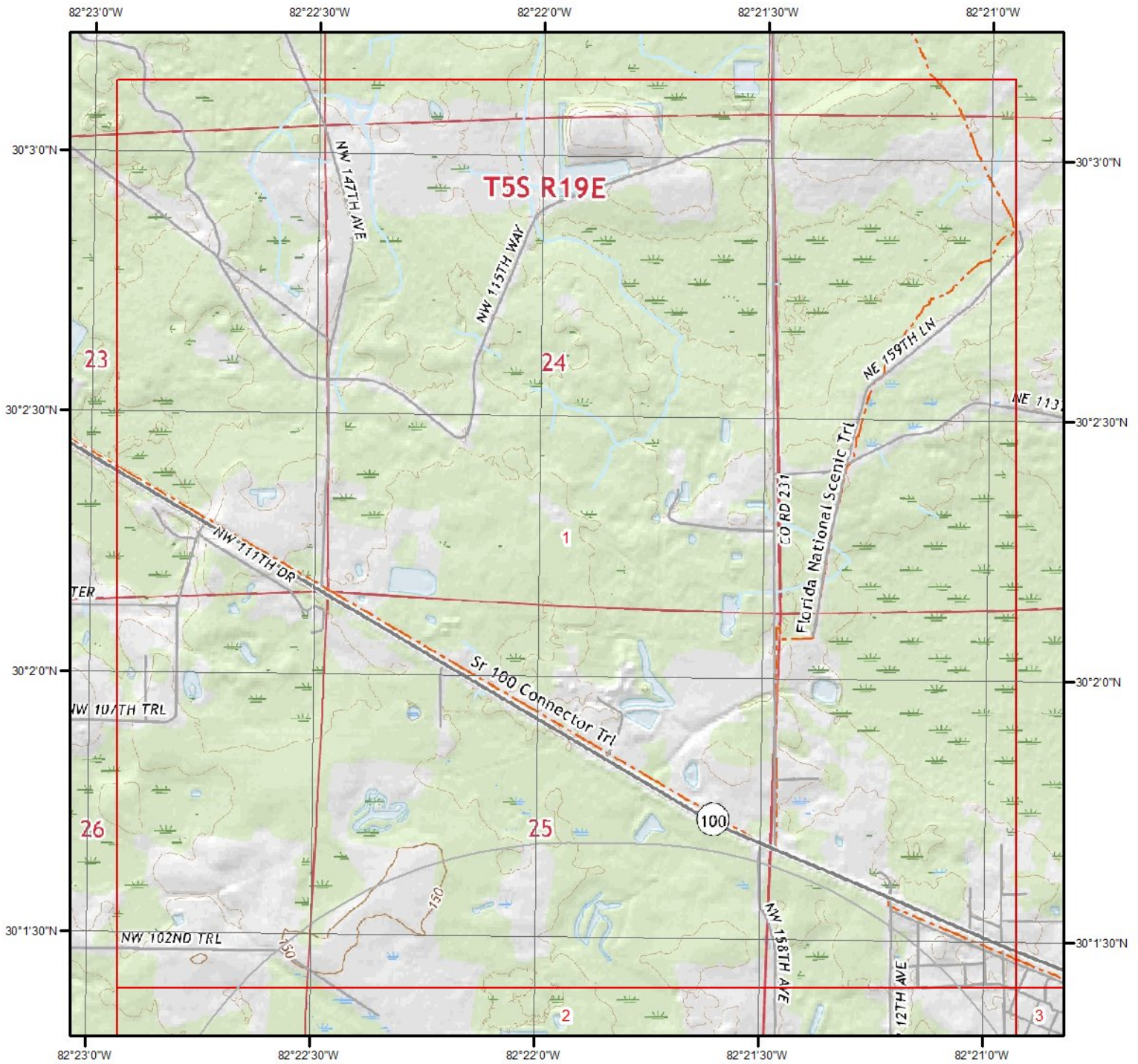


Quadrangle(s): Brooker,FL; Lake Butler,FL; Lulu,FL; Worthington Springs, FL.

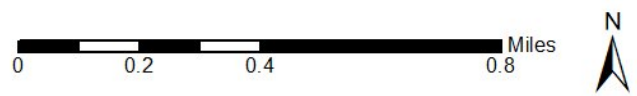


Source: USGS 7.5 Minute Topographic Map

Topographic Information



Current USGS Topo - Page 1

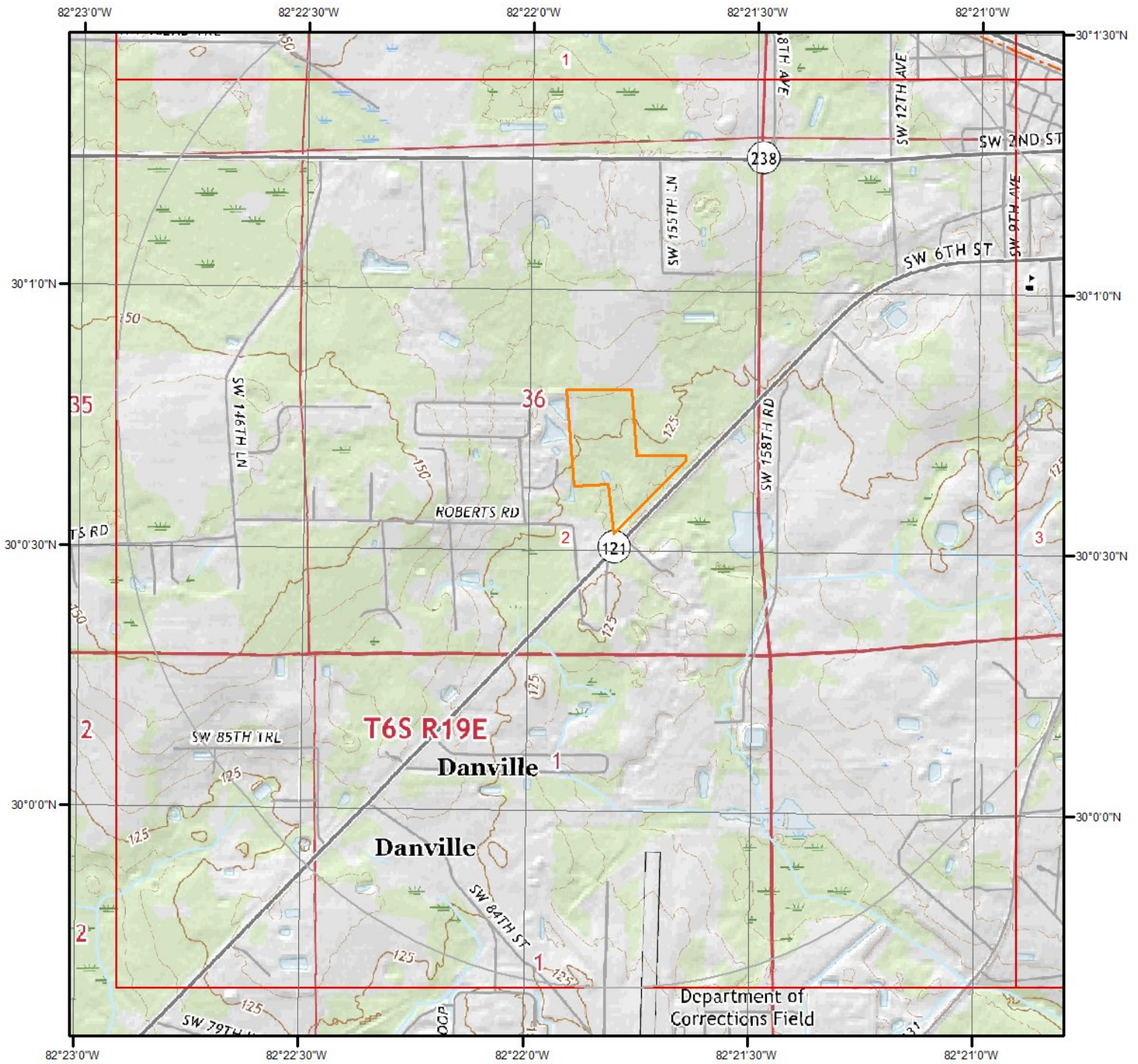


Quadrangle(s): Lake Butler,FL; Lulu,FL

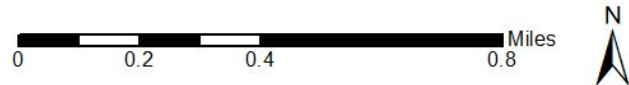
Source: USGS 7.5 Minute Topographic Map



Topographic Information



Current USGS Topo - Page 2

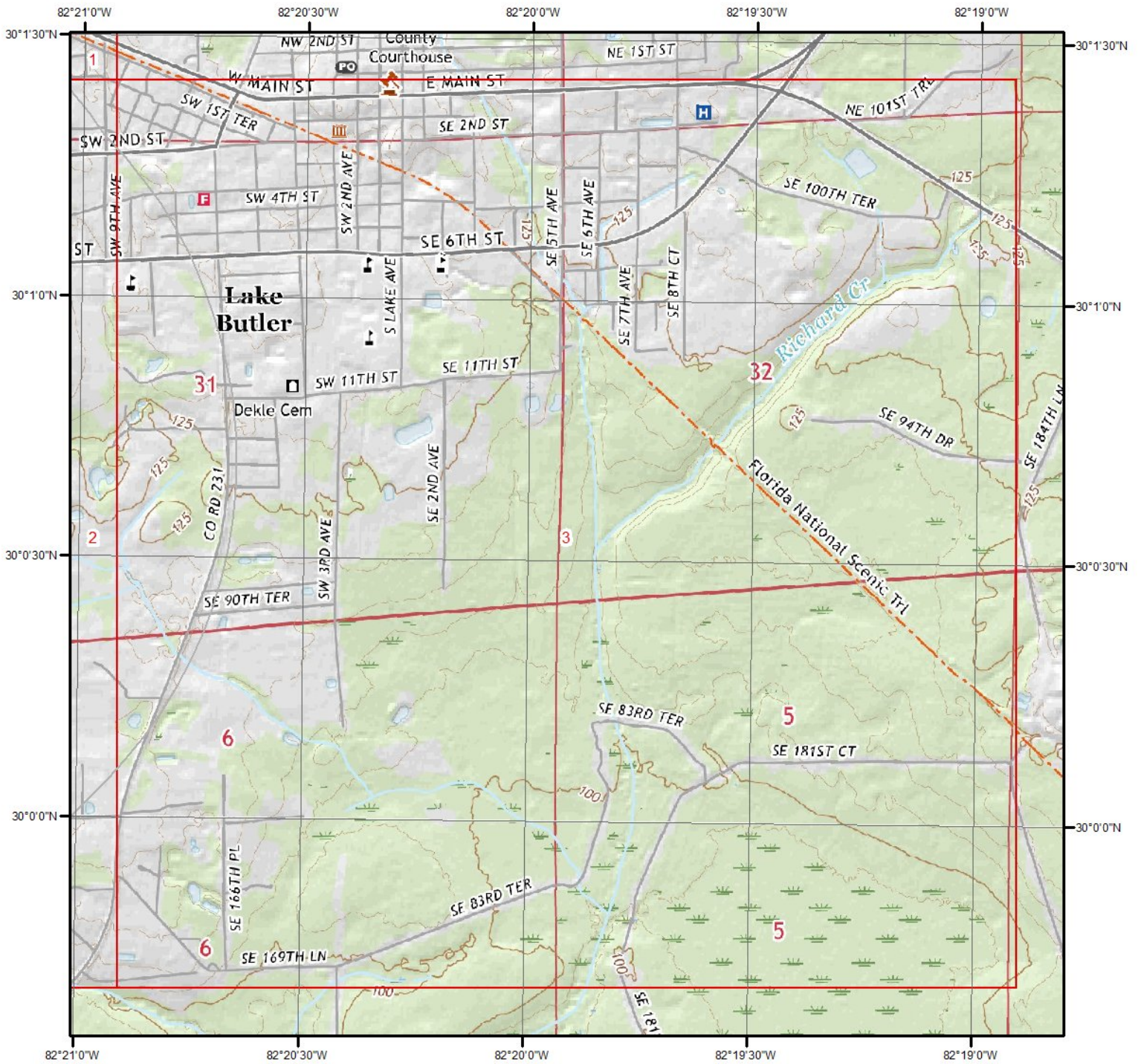


Quadrangle(s): Brooker, FL; Lake Butler, FL; Lulu, FL; Worthington Springs, FL.

Source: USGS 7.5 Minute Topographic Map



Topographic Information



Current USGS Topo - Page 3



Quadrangle(s): Brooker,FL; Lake Butler,FL



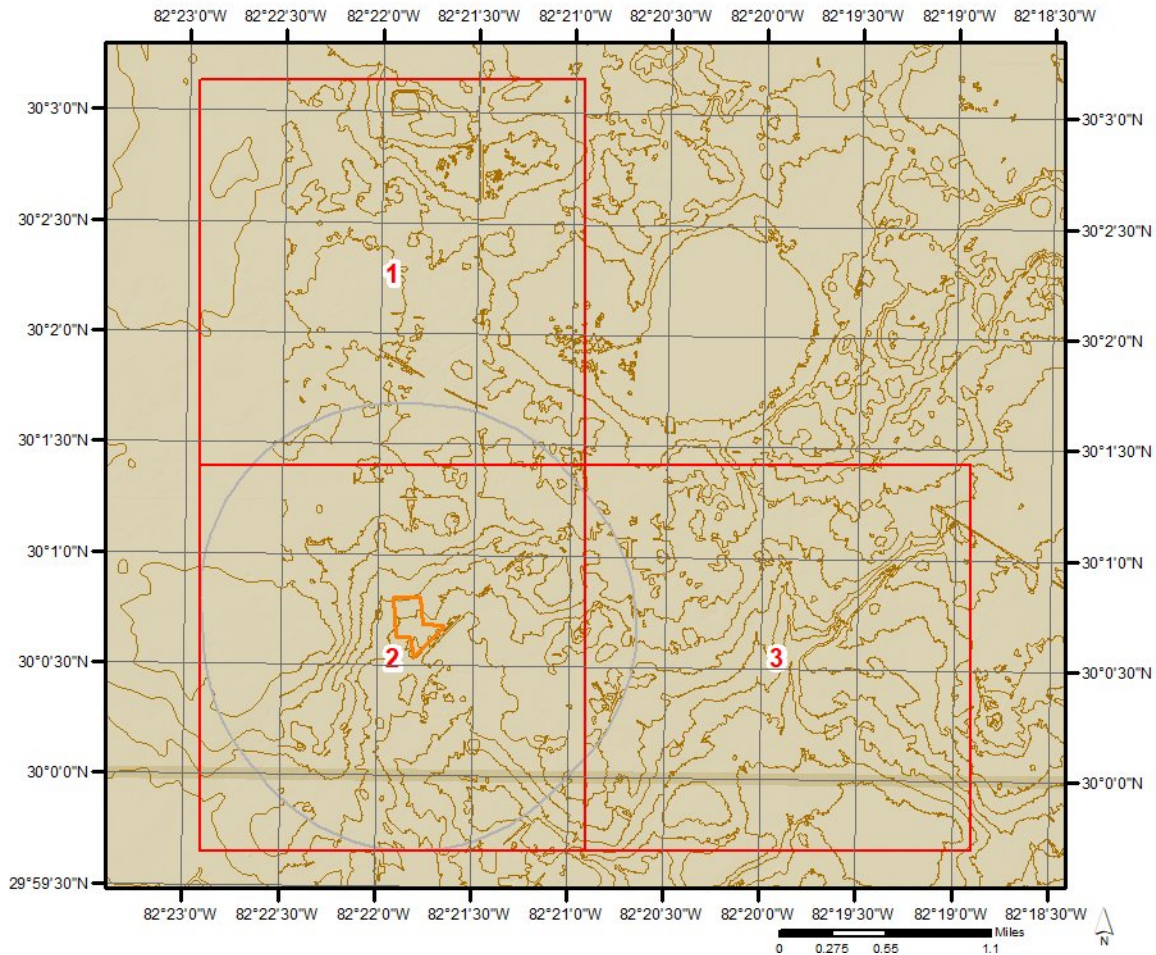
Source: USGS 7.5 Minute Topographic Map

Topographic Information

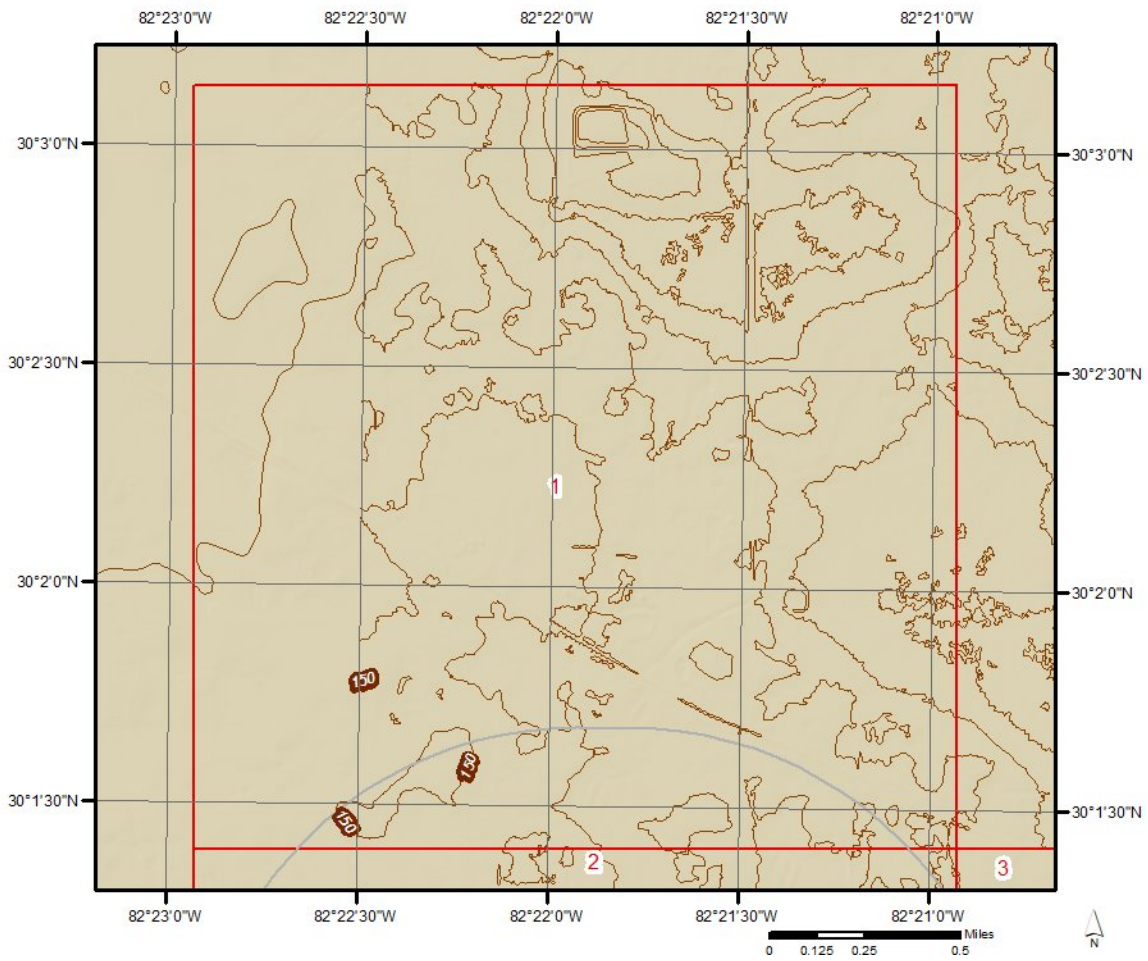
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

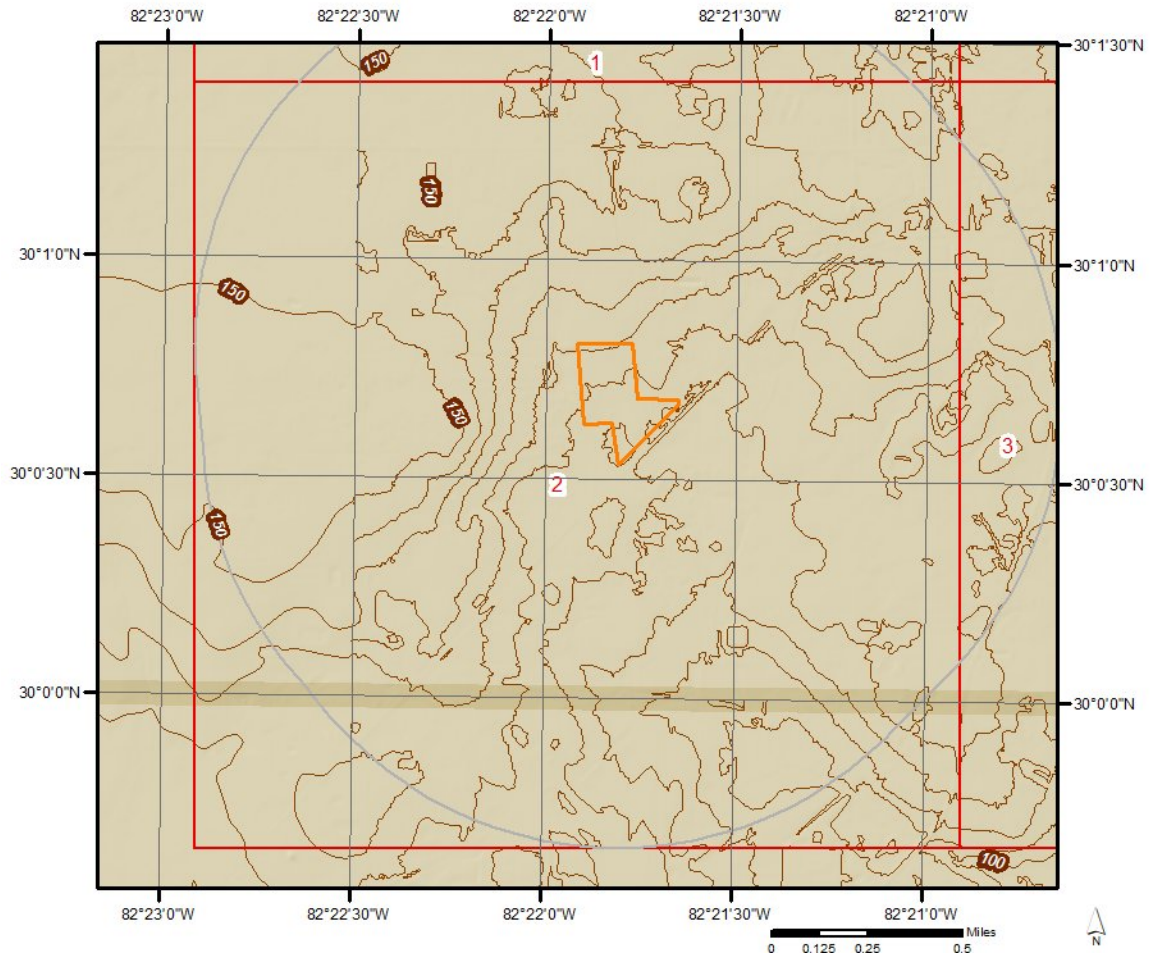
Elevation: 122.96 ft
Slope Direction: SSW



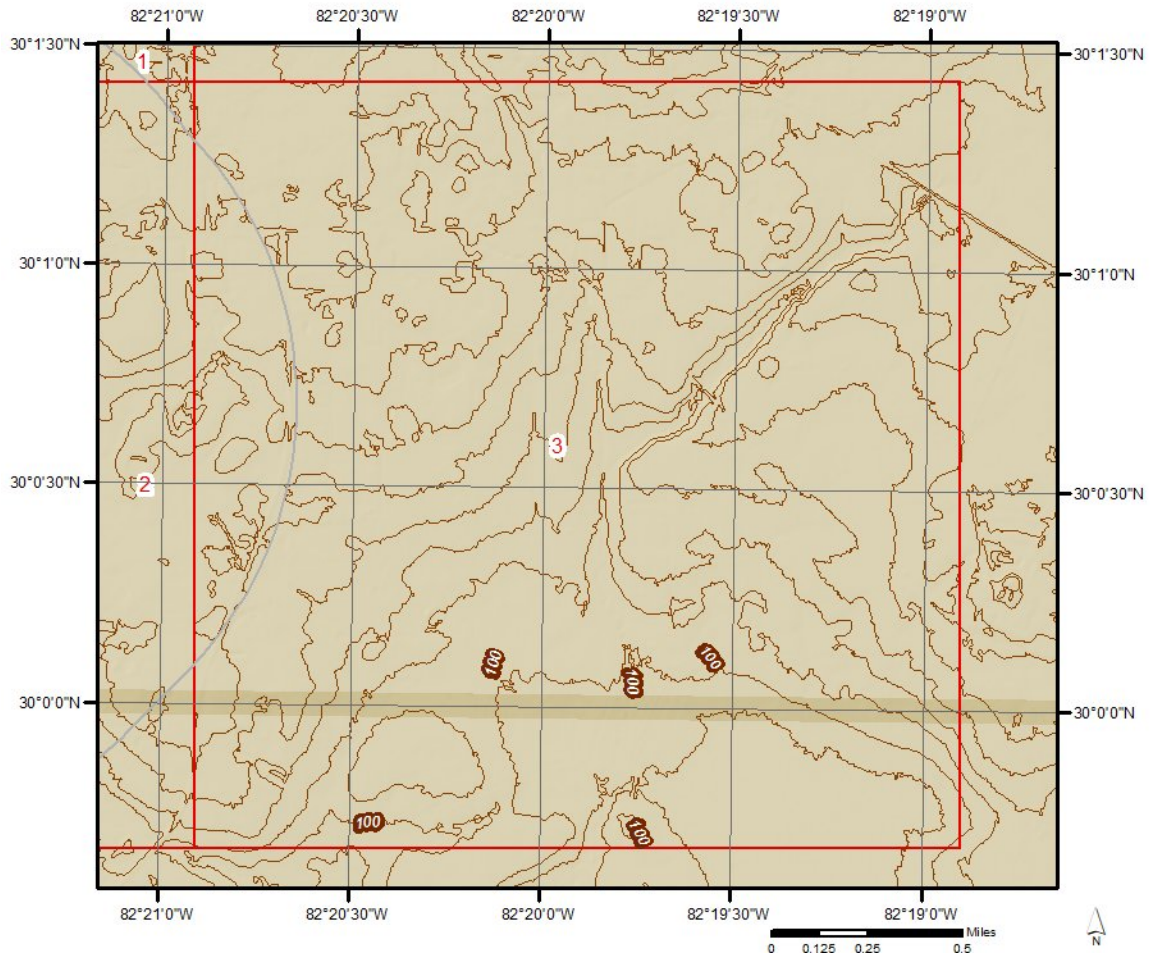
Topographic Information



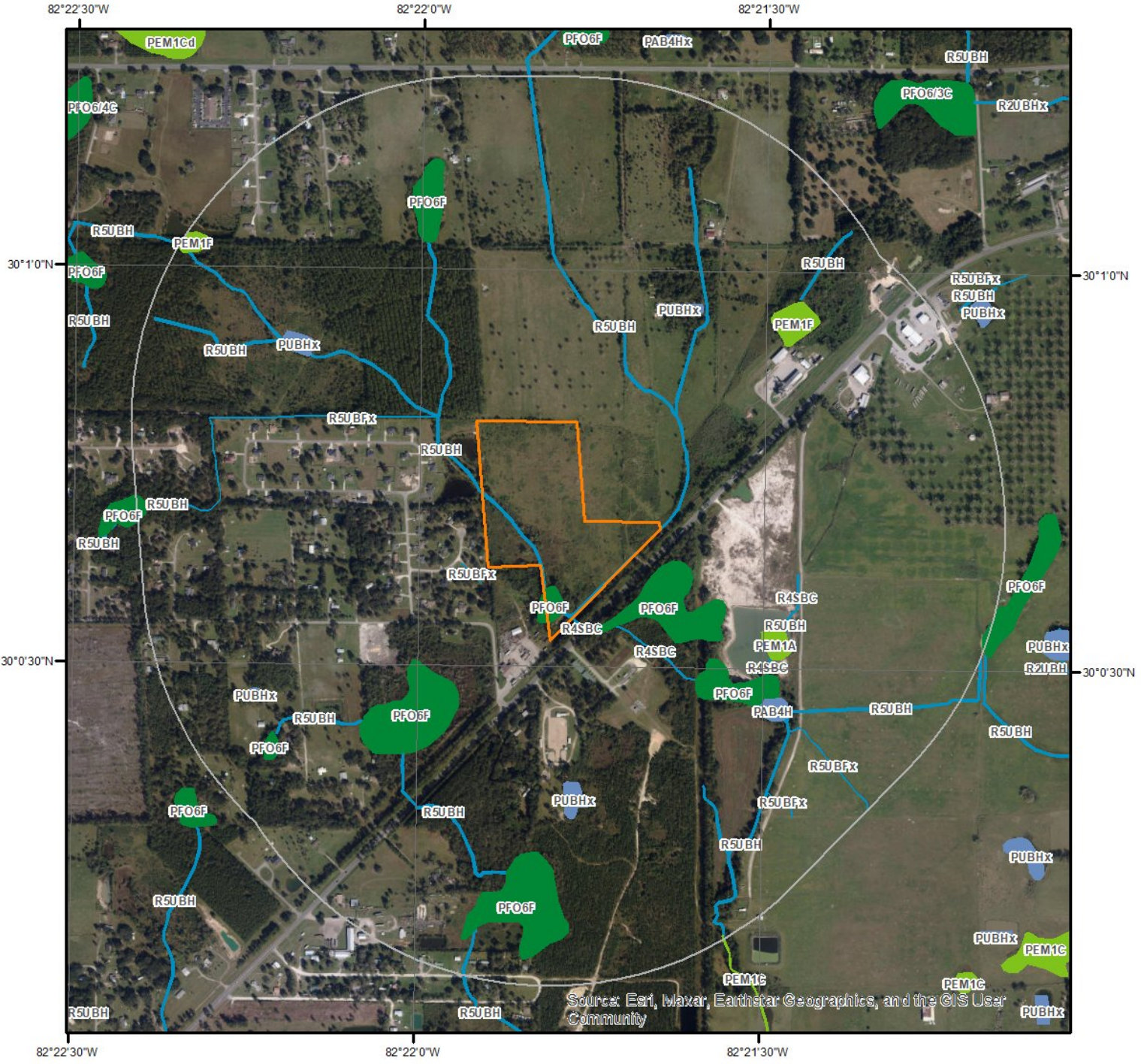
Topographic Information



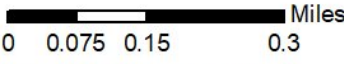
Topographic Information











Hydrologic Information

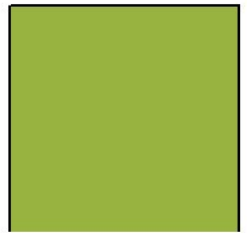


Wetland

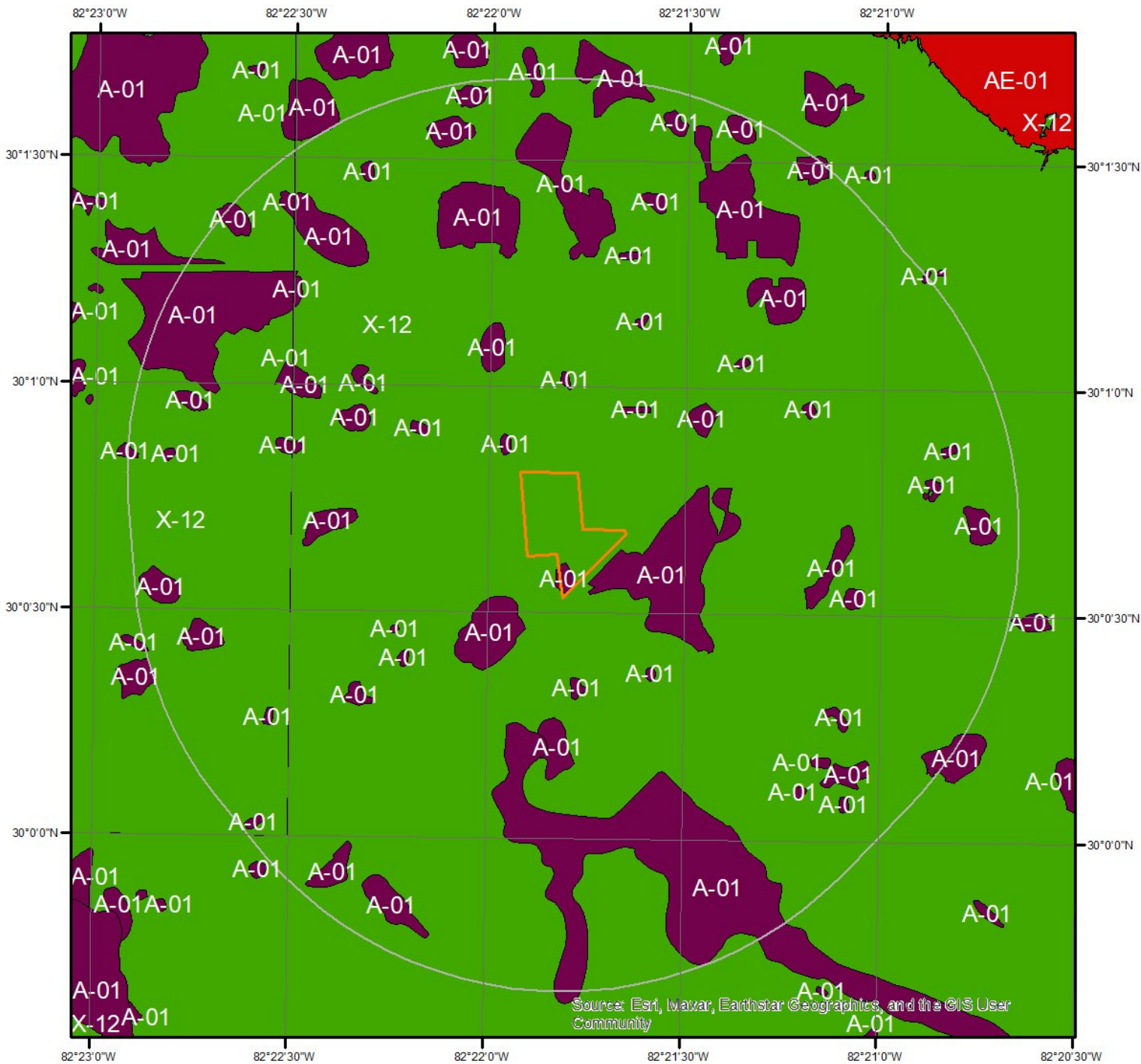


This map shows wetland existence using data from US Fish & Wildlife. Data coverage is shown to the right. Gray indicates no data available in the area.

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



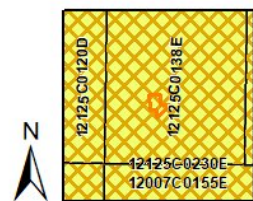
Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

- | | | |
|---|--|---|
|  A |  AO |  X |
|  A99 |  V |  OPEN WATER |
|  AE |  VE |  NOT POPULATED |
|  AH |  D |  AREA NOT INCLUDED |



Quadrangle(s): Brooker,FL; Lake Butler,FL; Lulu,FL; Worthington Springs,FL



Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below. For detailed Zone descriptions please click the link: <https://floodadvocate.com/fema-zone-definitions>

Available FIRM Panels in area: 12007C0155E(effective:2012-05-02) 12125C0230E(effective:2018-11-02)
12125C0120D(effective:2009-02-04) 12125C0210E(effective:2018-11-02)
12125C0138E(effective:2018-11-02)

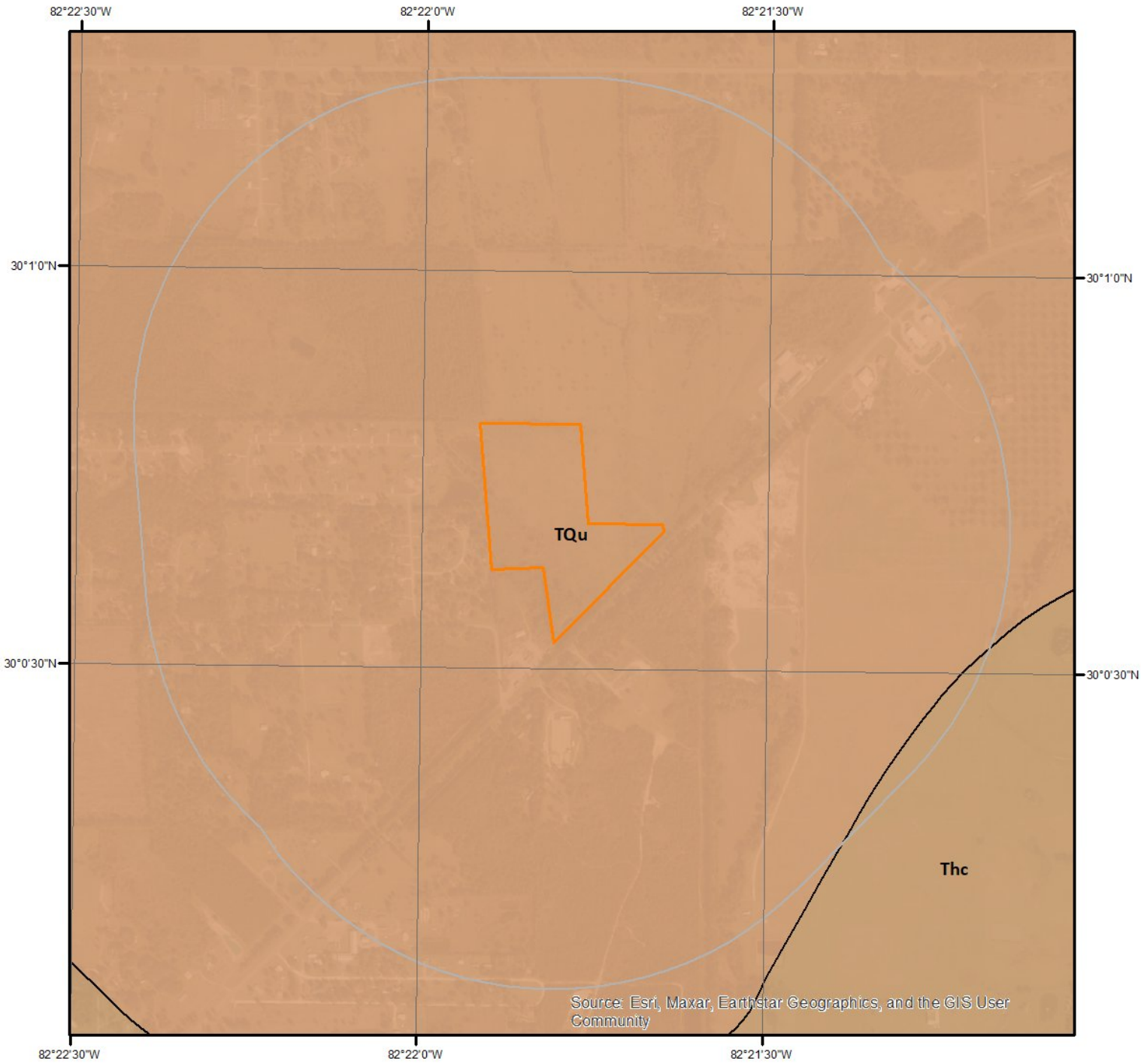
Flood Zone A-01

Zone: A
Zone subtype:

Flood Zone X-12

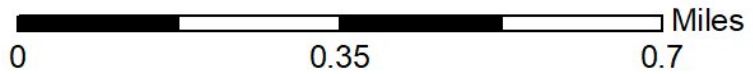
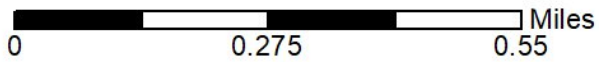
Zone: X
Zone subtype: AREA OF MINIMAL FLOOD HAZARD

Geologic Information



Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.



Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

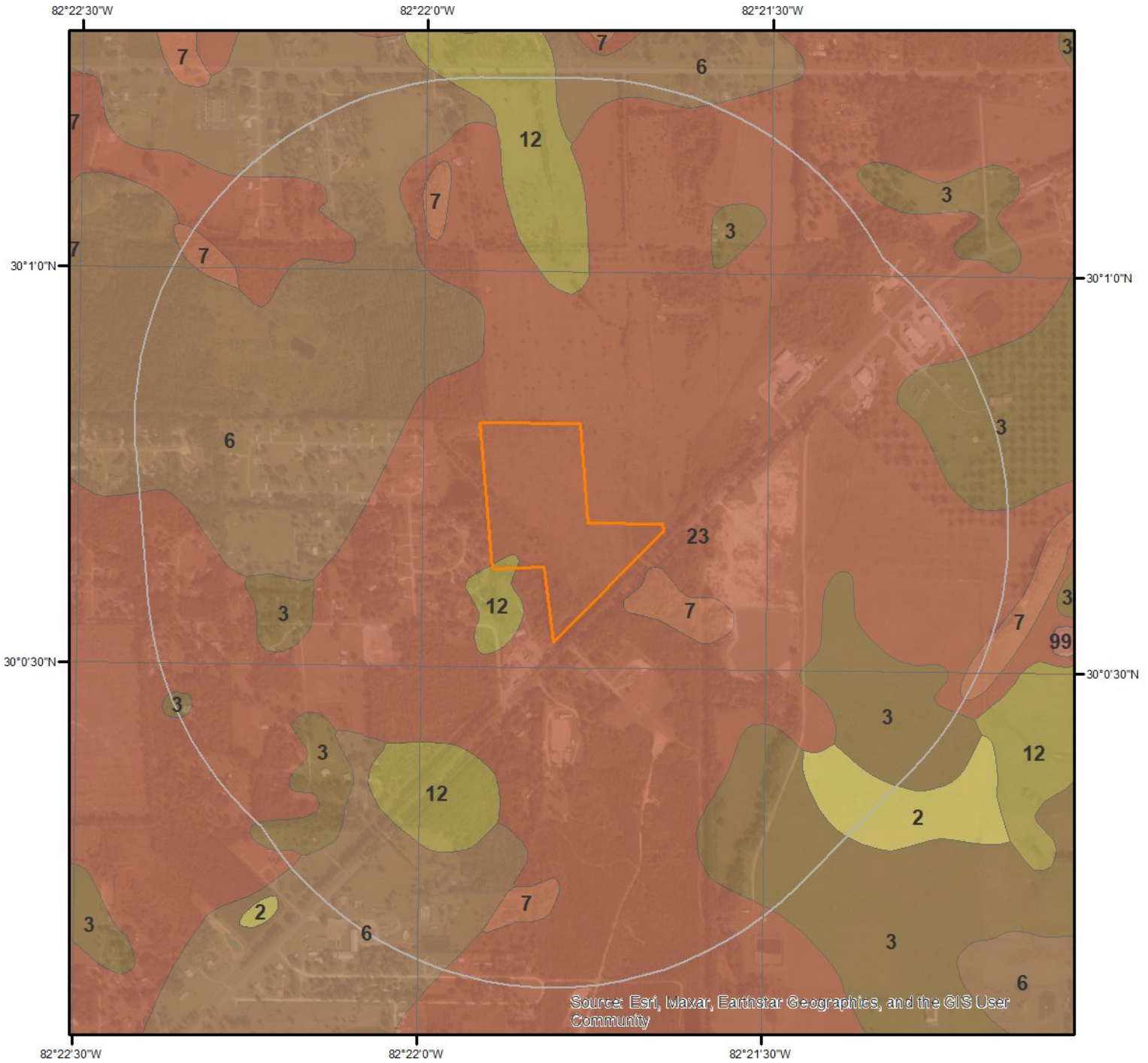
Geologic Unit TQu

Unit Name:	Undifferentiated sediments
Unit Age:	Pliocene/Pleistocene
Primary Rock Type:	sand
Secondary Rock Type:	clay or mud
Unit Description:	Undifferentiated sediments - Undifferentiated Tertiary-Quaternary Sediments - These sediments are siliciclastics that are separated from undifferentiated Quaternary sediments solely on the basis of elevation. Based on the suggestion that the Pleistocene sea levels reached a maximum of approximately 100 feet (30 meters) msl (Colquhoun, 1969), these sediments, which occur above 100 feet (30 meters) msl, are predominantly older than Pleistocene but contain some sediments reworked during the Pleistocene. This unit may include fluvial and aeolian deposits. The undifferentiated Tertiary-Quaternary sediments occur in a band extending from the Georgia-Florida state line in Baker and Columbia Counties southward to Alachua County. These sediments are gray to blue green, unconsolidated to poorly consolidated, fine to coarse grained, clean to clayey, unfossiliferous sands, sandy clays and clays. Organic debris and disseminated organics are present in these sediments. The undifferentiated Tertiary-Quaternary sediments are part of the surficial aquifer system.

Geologic Unit Thc

Unit Name:	Hawthorn Group, Coosawhatchie Formation
Unit Age:	Miocene
Primary Rock Type:	sand
Secondary Rock Type:	clay or mud
Unit Description:	Coosawhatchie Formation - The 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 dolomitic component and, rarely, the dominant lithology will be dolostone or limestone. Silicified nodules are often present in the Coosawhatchie Formation sediments in the outcrop region. The sediment may contain 20 percent or more phosphate (Scott, 1988). Permeability of the Coosawhatchie sediments is generally low, forming part of the intermediate confining unit/aquifer system.

Soil Information



SSURGO Soils



This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 12 (0.28%)

Map Unit Name:	Sapelo sand
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	31 cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Sapelo(90%)	
horizon A(0cm to 20cm)	Fine sand
horizon E(20cm to 38cm)	Fine sand
horizon Bh(38cm to 74cm)	Fine sand
horizon E'(74cm to 127cm)	Fine sand
horizon Btg(127cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 12 - Sapelo sand

Component: Sapelo (90%)

The Sapelo component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on flatwoods 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 poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 12 inches during June, July, August, September. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4w. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Pelham (4%)

Generated brief soil descriptions are created for major soil components. The Pelham, non-hydric soil is a minor component.

Component: Surrency (3%)

Generated brief soil descriptions are created for major soil components. The Surrency, depressional soil is a minor component.

Component: Starke (3%)

Generated brief soil descriptions are created for major soil components. The Starke soil is a minor component.

Map Unit 2 (0.1%)

Map Unit Name:	Albany fine sand, 0 to 5 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	53 cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	A/D - These soils have low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Albany(90%)	
horizon A(0cm to 23cm)	Fine sand

Soil Information

horizon E(23cm to 145cm)	Fine sand
horizon Bt(145cm to 160cm)	Fine sandy loam
horizon Btg(160cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 2 - Albany fine sand, 0 to 5 percent slopes

Component: Albany (90%)

The Albany component makes up 90 percent of the map unit. Slopes are 0 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. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 21 inches during January, February, March, April, May, June, July, August, September, December. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Blanton (5%)

Generated brief soil descriptions are created for major soil components. The Blanton soil is a minor component.

Component: Hurricane (3%)

Generated brief soil descriptions are created for major soil components. The Hurricane soil is a minor component.

Component: Chipley (2%)

Generated brief soil descriptions are created for major soil components. The Chipley soil is a minor component.

Map Unit 23 (94.18%)

Map Unit Name:	Pelham complex, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	0cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Pelham(56%)

horizon A(0cm to 15cm)	Fine sand
horizon Eg(15cm to 66cm)	Fine sand
horizon Btg1(66cm to 99cm)	Fine sandy loam
horizon Btg2(99cm to 211cm)	Sandy clay loam

Pelham(38%)

horizon A(0cm to 13cm)	Fine sand
horizon Eg(13cm to 56cm)	Fine sand
horizon Btg1(56cm to 89cm)	Fine sandy loam
horizon Btg2(89cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 23 - Pelham complex, 0 to 2 percent slopes

Component: Pelham (56%)

The Pelham component makes up 56 percent of the map unit. Slopes are 0 to 2 percent. This component is on flatwoods, lower 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 poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A

Soil Information

seasonal zone of water saturation is at 6 inches during January, February, March, April, May, December. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3w. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Pelham (38%)

The Pelham, ponded component makes up 38 percent of the map unit. Slopes are 0 to 2 percent. This component is on depressions on lower 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 poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is frequently ponded. A seasonal zone of water saturation is at 0 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4w. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Albany (3%)

Generated brief soil descriptions are created for major soil components. The Albany soil is a minor component.

Component: Surrency (3%)

Generated brief soil descriptions are created for major soil components. The Surrency soil is a minor component.

Map Unit 3 (1.25%)

Map Unit Name:	Ocilla fine sand, 0 to 5 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	53cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Ocilla(90%)	
horizon A(0cm to 20cm)	Fine sand
horizon E(20cm to 64cm)	Fine sand
horizon Btg(64cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 3 - Ocilla fine sand, 0 to 5 percent slopes

Component: Ocilla (90%)

The Ocilla component makes up 90 percent of the map unit. Slopes are 0 to 5 percent. This component is on rises on marine terraces on coastal plains, knolls 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. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 21 inches during June, July, August, September, October. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Blanton (4%)

Generated brief soil descriptions are created for major soil components. The Blanton soil is a minor component.

Component: Pelham (3%)

Generated brief soil descriptions are created for major soil components. The Pelham, wet soil is a minor component.

Component: Mascotte (3%)

Generated brief soil descriptions are created for major soil components. The Mascotte soil is a minor component.

Soil Information

Map Unit 6 (4.06%)

Map Unit Name:	Plummer-Plummer wet, sands
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	0cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	A/D - These soils have low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Plummer(58%)	
horizon A(0cm to 23cm)	Sand
horizon Eg(23cm to 155cm)	Sand
horizon Btg(155cm to 203cm)	Sandy clay loam
Plummer(36%)	
horizon A(0cm to 18cm)	Sand
horizon E(18cm to 127cm)	Sand
horizon Btg(127cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 6 - Plummer-Plummer wet, sands

Component: Plummer (58%)

The Plummer, non-hydric component makes up 58 percent of the map unit. Slopes are 0 to 2 percent. This component is on flats 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 poorly drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 12 inches during June, July, August, September. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3w. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Plummer (36%)

The Plummer, wet component makes up 36 percent of the map unit. Slopes are 0 to 2 percent. This component is on drainageways 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 poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is frequently ponded. A seasonal zone of water saturation is at 0 inches during June, July, August, September. Organic matter content in the surface horizon is about 6 percent. Nonirrigated land capability classification is 5w. This soil meets hydric criteria.

Component: Starke (2%)

Generated brief soil descriptions are created for major soil components. The Starke soil is a minor component.

Component: Albany (2%)

Generated brief soil descriptions are created for major soil components. The Albany soil is a minor component.

Component: Surrency (2%)

Generated brief soil descriptions are created for major soil components. The Surrency, depressional soil is a minor component.

Map Unit 7 (0.12%)

Map Unit Name:	Surrency and Pantego soils, depressional
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	0cm
Drainage Class - Dominant:	Very poorly drained
Hydrologic Group - Dominant:	A/D - These soils have low runoff potential when drained and high runoff potential when undrained.

Soil Information

Major components are printed below

Surrency(62%)

horizon A(0cm to 23cm)	Mucky fine sand
horizon Eg(23cm to 76cm)	Sand
horizon Btg1(76cm to 114cm)	Sandy loam
horizon Btg2(114cm to 203cm)	Sandy clay loam

Pantego(30%)

horizon A(0cm to 38cm)	Mucky loamy sand
horizon Btg1(38cm to 81cm)	Sandy clay loam
horizon Btg2(81cm to 163cm)	Sandy clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 7 - Surrency and Pantego soils, depressional

Component: Surrency (62%)

The Surrency, depressional component makes up 62 percent of the map unit. Slopes are 0 to 1 percent. This component is on depressions 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 very poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is frequently ponded. A seasonal zone of water saturation is at 0 inches during June, July, August, September, October, November. Organic matter content in the surface horizon is about 15 percent. Nonirrigated land capability classification is 6w. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Pantego (30%)

The Pantego, depressional component makes up 30 percent of the map unit. Slopes are 0 to 1 percent. This component is on depressions 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 very poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is frequently ponded. A seasonal zone of water saturation is at 0 inches during June, July, August, September, October, November. Organic matter content in the surface horizon is about 12 percent. Nonirrigated land capability classification is 7w. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Component: Croatan (3%)

Generated brief soil descriptions are created for major soil components. The Croatan soil is a minor component.

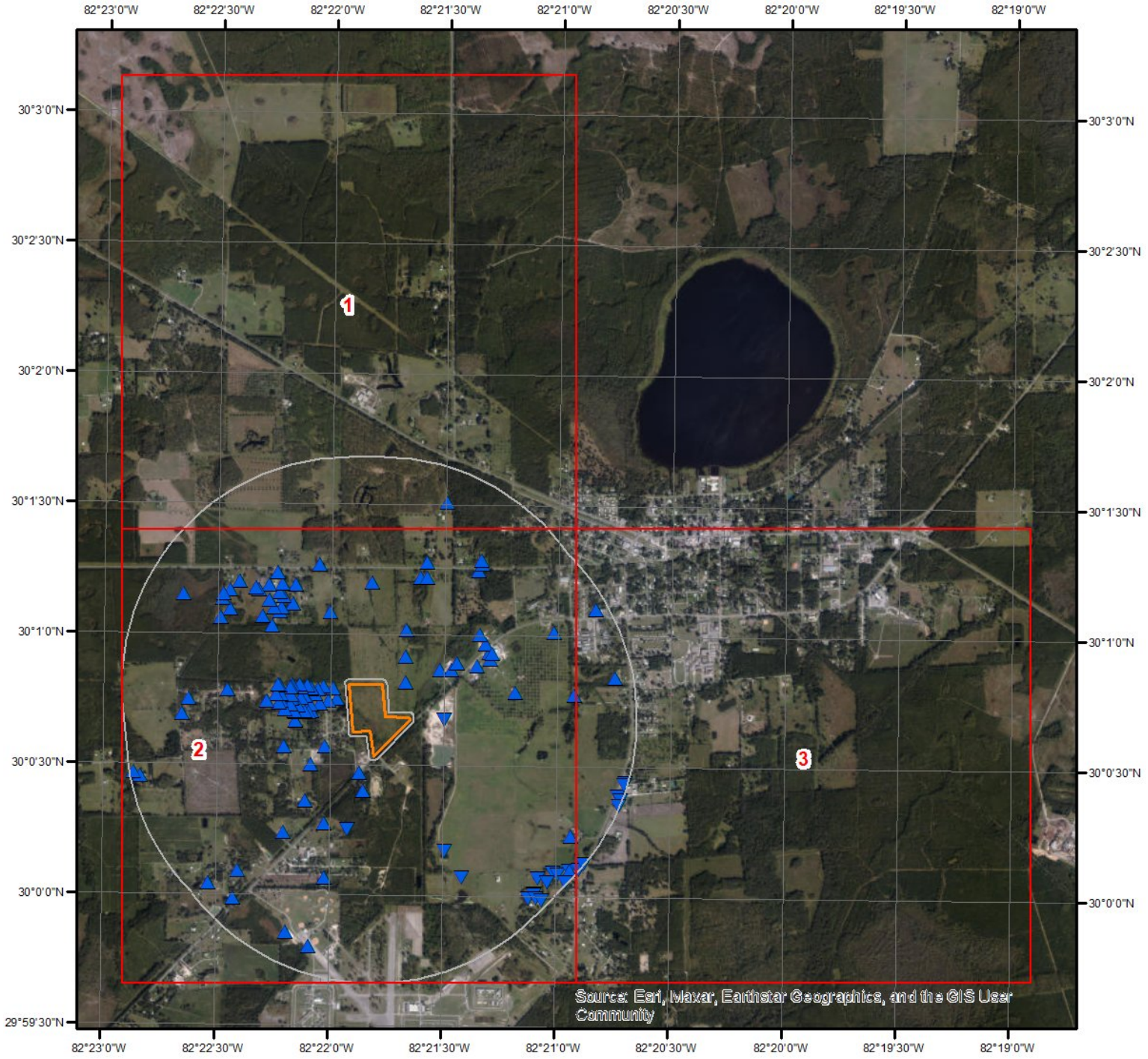
Component: Pamlico (3%)

Generated brief soil descriptions are created for major soil components. The Pamlico soil is a minor component.

Component: Plummer (2%)

Generated brief soil descriptions are created for major soil components. The Plummer, wet soil is a minor component.

Wells and Additional Sources



Wells & Additional Sources



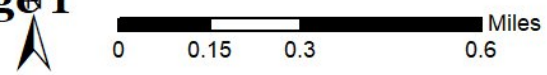
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



Wells & Additional Sources - Page 1



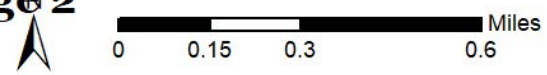
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



Wells & Additional Sources - Page 2



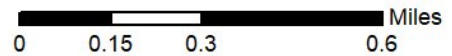
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



Wells & Additional Sources - Page 3



- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	ID	Distance (ft)	Direction
	No records found		

Safe Drinking Water Information System (SDWIS)

Map Key	ID	Distance (ft)	Direction
	No records found		

Wells from NWIS

Map Key	ID	Distance (ft)	Direction
	No records found		

State Sources

Florida Subsidence Incident Reports

Map Key	ID	Distance (ft)	Direction
	No records found		

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Supply Wells

Map Key	Gis Well ID	Distance (ft)	Direction
85	4035	3118.71	NW
120	4011	5018.59	ENE

Underground Injection Control Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Water Use Permits Sites - South Florida Water Management District

Map Key	ID	Distance (ft)	Direction
	No records found		

Wells and Additional Sources Summary

Water Well Completions - Northwest Florida Water Management District

Map Key	ID	Distance (ft)	Direction
No records found			

Water Well Completions - St. Johns River Water Management District

Map Key	ID	Distance (ft)	Direction
No records found			

Water Well Completions - Suwanee River Water Management District

Map Key	Permit	Distance (ft)	Direction
1	3-125-226771-1	308.74	WNW
2	3-125-168708-1	555.00	NE
3	3-125-234056-1	511.37	WNW
4	3-125-222220-1	365.14	NW
5	3-125-222132-1	694.85	WNW
6	3-125-236906-1	716.84	WSW
8	3-125-31206-1	507.89	SSW
9	3-125-201143-1	725.54	WNW
10	3-125-202900-1	796.18	WNW
11	3-125-232138-1	922.71	W
12	3-125-240715-1	925.93	W
13	3-125-233768-1	993.97	W
14	3-125-223338-1	867.58	WNW
14	3-125-226040-1	867.58	WNW
15	3-125-244503-1	870.72	WNW
16	3-125-168870-1	856.39	NNE
17	3-125-229422-1	1079.65	W
18	3-125-235457-1	1044.20	WNW
19	3-125-230237-1	807.32	E
20	3-125-174610-1	970.53	WNW
21	3-125-232139-1	1139.40	WNW
22	3-125-222694-1	1205.71	W
23	3-125-33930-1	832.70	S
24	3-125-229289-1	1123.17	WNW
25	3-125-27138-1	1306.40	W
27	3-125-230356-1	1318.27	W
28	3-125-238972-1	1145.43	WNW
29	3-125-18882-1	1237.05	SW
30	3-125-32498-1	1313.36	NE
31	3-125-233842-1	1331.43	WNW
32	3-125-176037-1	1347.68	WNW
33	3-125-201537-1	1387.10	W
34	3-125-233474-1	1343.48	WNW
35	3-125-235382-1	1310.88	WNW
36	3-125-232395-1	1334.89	WNW
37	3-125-200786-1	1348.35	WNW
38	3-125-228255-1	1541.88	W
39	3-125-61904-1	1471.33	ENE
40	3-125-15556-1	1375.98	NNE
41	3-125-243763-1	1607.41	W
42	3-125-64134-1	1636.46	WSW
43	3-125-202772-1	1646.80	W
44	3-125-241758-1	1598.75	WNW
45	3-125-201728-1	1597.82	WNW
46	3-125-230052-1	1692.27	WNW
48	3-125-227058-1	1673.68	ENE
49	3-125-227951-1	1654.20	WNW

Wells and Additional Sources Summary

50	3-125-175649-1	1939.36	W
51	3-125-176886-1	1884.59	SW
52	3-125-168473-1	1723.57	NNW
54	3-125-169371-1	1805.59	SSW
55	3-125-174915-1	1938.86	SSW
57	3-125-173779-1	2386.57	ENE
58	3-125-35283-1	2371.67	N
59	3-125-19649-1	2455.92	ENE
62	3-125-229693-1	2239.22	NW
63	3-125-174506-1	2287.76	NW
64	3-125-240252-1	2332.61	NW
65	3-125-223154-1	2371.15	NW
68	3-125-226145-1	2494.01	NW
69	3-125-164810-1	2819.29	W
72	3-125-170769-1	2558.46	NW
73	3-125-233339-1	2550.81	NW
74	3-125-227367-1	2626.77	NNW
75	3-125-72651-1	2754.57	SSE
76	3-125-202818-1	2675.66	NW
77	3-125-229224-1	2682.44	NW
78	3-125-233340-1	2792.85	NW
79	3-125-174899-1	2865.26	NNW
81	3-125-232316-1	2965.72	NW
82	3-125-18209-1	3028.75	NW
83	3-125-171370-1	3030.63	SSW
84	3-125-171371-1	3070.45	NNW
86	3-125-235571-1	3271.54	NW
88	3-125-234914-1	3364.82	WNW
89	3-125-245260-1	3729.85	W
92	3-125-175434-1	3484.37	NW
94	3-125-233476-1	3526.75	NW
96	3-125-225667-1	3909.66	W
97	3-125-236628-1	3561.40	NW
98	3-125-235614-1	3598.04	NW
99	3-125-175249-1	3900.33	ENE
99	3-125-175250-1	3900.33	ENE
100	3-125-242824-1	3861.80	E
101	3-125-239630-1	4114.98	SW
103	3-023-168584-1	4388.76	WNW
104	3-125-174861-1	4628.08	SW
107	3-125-235053-1	4566.09	SSW
108	3-125-226948-1	4833.07	SW
110	3-125-40194-1	4670.82	SSW
111	3-125-16381-1	5050.98	WSW
112	3-125-232094-1	4908.94	SE
118	3-125-243839-1	5178.14	WSW
122	3-125-230242-1	5124.38	SE

Water Well Construction Permits

Map Key	ID	Distance (ft)	Direction
No records found			

Water Well Construction Permits - Southwest Florida Water Management District

Map Key	ID	Distance (ft)	Direction
No records found			

Water Wells - Suwanee River Water Management District

Map Key	Station ID	Distance (ft)	Direction
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Wells and Additional Sources Summary

1	124577	308.74	WNW
2	103723	555.00	NE
3	152298	511.37	WNW
4	121914	365.14	NW
5	121799	694.85	WNW
8	31548	507.89	SSW
9	115758	725.54	WNW
10	118037	796.18	WNW
11	133783	922.71	W
14	123112	867.58	WNW
14	123703	867.58	WNW
16	103885	856.39	NNE
17	130836	1079.65	W
18	153749	1044.20	WNW
19	131739	807.32	E
20	109625	970.53	WNW
21	133784	1139.40	WNW
22	122429	1205.71	W
23	34272	832.70	S
24	130693	1123.17	WNW
25	27480	1306.40	W
26	153462	1301.26	W
27	131849	1318.27	W
29	19224	1237.05	SW
30	32840	1313.36	NE
31	152077	1331.43	WNW
32	111052	1347.68	WNW
33	116214	1387.10	W
35	153673	1310.88	WNW
36	134023	1334.89	WNW
37	1013	1348.35	WNW
38	126677	1541.88	W
39	62246	1471.33	ENE
40	15898	1375.98	NNE
42	64476	1636.46	WSW
43	117839	1646.80	W
45	116405	1597.82	WNW
46	131553	1692.27	WNW
48	125154	1673.68	ENE
49	126241	1654.20	WNW
50	110664	1939.36	W
51	111901	1884.59	SW
54	104386	1805.59	SSW
55	109930	1938.86	SSW
57	108794	2386.57	ENE
58	35625	2371.67	N
59	19991	2455.92	ENE
62	131135	2239.22	NW
63	109521	2287.76	NW
65	122911	2371.15	NW
68	123809	2494.01	NW
69	99825	2819.29	W
71	121587	2734.33	SW
72	105784	2558.46	NW
74	125562	2626.77	NNW
76	117913	2675.66	NW
77	127987	2682.44	NW
79	109914	2865.26	NNW
81	133954	2965.72	NW
82	18551	3028.75	NW
83	106385	3030.63	SSW
84	106386	3070.45	NNW
86	153866	3271.54	NW
88	153195	3364.82	WNW
90	395	3500.12	SSE

Wells and Additional Sources Summary

92	110449	3484.37	NW
95	153193	3543.41	NW
96	123359	3909.66	W
98	153909	3598.04	NW
104	109876	4628.08	SW
107	153335	4566.09	SSW
108	124999	4833.07	SW
110	40536	4670.82	SSW
111	16723	5050.98	WSW
112	133731	4908.94	SE
122	131744	5124.38	SE

Well Surveillance Program Water Wells

Map Key	Permit No	Distance (ft)	Direction
7		591.25	WNW
47		1673.16	ENE
53		1975.03	ENE
56		2316.77	ENE
60		2522.94	NE
61		2434.58	ENE
66		2532.09	E
67		2637.32	NNE
70		2689.70	NNE
80		3022.15	NNE
85	2634232	3118.71	NW
87		3467.46	NE
91		3644.22	NE
93		3695.78	NE
102		4490.29	NNE
105		4633.24	ESE
106		4728.36	SE
109		4873.74	SE
113		4896.35	SE
114		4942.68	SE
115		4938.00	SE
116		4994.09	SE
117		4881.92	E
119		5021.81	SE
120	2630202	5018.59	ENE
121		5123.12	SE
123		5156.43	SE
124		5246.56	SE
125		5273.07	SE
126		5161.78	ESE
127		5270.51	SE
128		5218.66	ESE
129		5225.21	ESE
130		5252.15	ESE
131		5266.94	ESE

Wells and Additional Sources Detail Report

Public Water Supply Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	NW	0.59	3,118.71	146.93	PWSW
PWS Status:		ACTIVE	Well Name:		CHURCH OF LATTER DAY SAINTS
PWS Name:		CJCLDS-UNION COUNTY	Fluwid:		AAC0536
PWS City:		LAKE BUTLER	Well Status:		ACTIVE
PWS Zip5:		32054	WellHghtAbvElipsd:		0.032
PWS Type Code:		N	WellCoordDate:		29-May-1997
PWS Type:		NONCOMMUNITY	Well Plant ID:		1
Well Lat Dd:		30	Well Year Drilled:		0
Well Lat Mm:		1	Well Depth Drilled:		0
Well Lat Ss:		10.601	WellAvilbltyUsage:		PERMANENT
Well Long Dd:		82	Object id:		4035
Well Long Mm:		22	Gis Well ID:		4035
Well Long Ss:		19.759	Pws ID:		2634232
PWS Subpart H:		NO	Pws Primary Phone:		9044962245
PWS Operator:		BRENT MORING	Well Method:		DGPS
PWS Pop Served:		25	Well Datum:		83
PWSLastSanSurvey:		16-Nov-2017	Well ID:		1
PWS DesignCapacity:		46848	X:		-82.3721552777827
PWS PrmrySrcvArea:		CHURCH	Y:		30.0196113888945
Pws Cnp County ID:		63	WellUdrDrctInflunc:		NO
Pws Oc1 Office ID:		NED	Aquifer:		Floridan Aquifer
LctnsPwsLocationID:		10061			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
120	ENE	0.95	5,018.59	132.38	PWSW
PWS Status:		ACTIVE	Well Name:		WELL #2
PWS Name:		LAKE BUTLER WTP	Fluwid:		AAC0002
PWS City:		LAKE BUTLER	Well Status:		ACTIVE
PWS Zip5:		32054	WellHghtAbvElipsd:		0.032
PWS Type Code:		C	WellCoordDate:		23-Feb-1996
PWS Type:		COMMUNITY	Well Plant ID:		1
Well Lat Dd:		30	Well Year Drilled:		1948
Well Lat Mm:		1	Well Depth Drilled:		402
Well Lat Ss:		6.145	WellAvilbltyUsage:		PERMANENT
Well Long Dd:		82	Object id:		4011
Well Long Mm:		20	Gis Well ID:		4011
Well Long Ss:		49.739	Pws ID:		2630202
PWS Subpart H:		NO	Pws Primary Phone:		0
PWS Operator:		WILLIE HENDERSON	Well Method:		DGPS

Wells and Additional Sources Detail Report

PWS Pop Served:	1850	Well Datum:	83
PWSLastSanSurvey:	19-Dec-2018	Well ID:	2
PWS DesignCapacity:	1368686	X:	-82.3471497222284
PWS PrmrySrvcArea:	MUNICIPAL/CITY	Y:	30.0183736111185
Pws Cnp County ID:	63	WellUdrDrctInflunc:	NO
Pws Oc1 Office ID:	NED	Aquifer:	Floridan Aquifer
LctnsPwsLocationID:	10006		

Water Well Completions - Suwanee River Water Management District

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	WNW	0.06	308.74	129.61	WELLS

Permit:	3-125-226771-1	Owner Name:	CONNIE CORBITT
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	124577	Contractor License:	2688
Compliance No:	121643	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BART ANDREWS
Total Depth:	200	County:	Union
Casing Depth:	140	Section:	36
Completion Date:	02/09/2016	Township:	5S
Issued:	01/22/2016	Range:	19E
Static Water Lvl Ft:	75	Latitude:	300045.0828
Diameter:	4	Longitude:	822158.14
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	NE	0.11	555.00	124.71	WELLS

Permit:	3-125-168708-1	Owner Name:	JAMES POOLE
Legacy No:	93553	Contractor Name:	Jason Waters
Station ID:	103723	Contractor License:	2647
Compliance No:	103266	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	WATERS JASON K.
Total Depth:	170	County:	Union
Casing Depth:	142	Section:	36
Completion Date:	10/11/2006	Township:	5S
Issued:	10/05/2006	Range:	19E
Static Water Lvl Ft:	77	Latitude:	300049
Diameter:	4	Longitude:	822140
Delineated No:		Delineated Area:	No

Wells and Additional Sources Detail Report

Well Street Address:
 Location Address1:
 Location Address2:
 Location City:
 Location State:
 Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	WNW	0.10	511.37	131.34	WELLS

Permit:	3-125-234056-1	Owner Name:	Hendricks Jason T & Angela W
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	135603	Contractor License:	2651
Compliance No:	131883	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	180	County:	Union
Casing Depth:	166	Section:	36
Completion Date:	02/07/2019	Township:	5S
Issued:	02/06/2019	Range:	19E
Static Water Lvl Ft:	72	Latitude:	300044.7084
Diameter:	4	Longitude:	822200.4152
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 94th Circle		
Location Address1:	Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	NW	0.07	365.14	130.15	WELLS

Permit:	3-125-222220-1	Owner Name:	Jason Hendricks
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	121914	Contractor License:	2688
Compliance No:	118041	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Bart Andrews
Total Depth:	200	County:	Union
Casing Depth:	140	Section:	36
Completion Date:	11/10/2014	Township:	5S
Issued:	11/03/2014	Range:	19E
Static Water Lvl Ft:	76	Latitude:	300047.4012
Diameter:	4	Longitude:	822159.0292
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		

Wells and Additional Sources Detail Report

Location Address2:

Location City: LAKE BUTLER
 Location State: FL
 Location Zip: FL -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	WNW	0.13	694.85	132.31	WELLS

Permit:	3-125-222132-1	Owner Name:	Jason Hendricks
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	121799	Contractor License:	2688
Compliance No:	117943	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BART ANDREWS
Total Depth:	185	County:	Union
Casing Depth:	140	Section:	36
Completion Date:	10/20/2014	Township:	5S
Issued:	10/15/2014	Range:	19E
Static Water Lvl Ft:	75	Latitude:	300043.9848
Diameter:	4	Longitude:	822202.4348
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	WSW	0.14	716.84	127.26	WELLS

Permit:	3-125-236906-1	Owner Name:	Tomlinson Daniel
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	138760	Contractor License:	2651
Compliance No:	136914	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	200	County:	Union
Casing Depth:	158	Section:	36
Completion Date:	04/29/2020	Township:	5S
Issued:	04/15/2020	Range:	19E
Static Water Lvl Ft:	74	Latitude:	300034.2104
Diameter:	4	Longitude:	822201.0771
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 152nd Ct		
Location Address1:	Sw 152nd Ct		
Location Address2:			
Location City:	Lake Butler		

Wells and Additional Sources Detail Report

Location State: FL
 Location Zip: 32054

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	SSW	0.10	507.89	123.08	WELLS

Permit:	3-125-31206-1	Owner Name:	GREG WARD
Legacy No:	30640	Contractor Name:	K Clyatt
Station ID:	31548	Contractor License:	1777
Compliance No:	31190	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	CLYATT K M
Total Depth:	95	County:	Union
Casing Depth:	54	Section:	36
Completion Date:	05/13/1988	Township:	5S
Issued:	05/06/1988	Range:	19E
Static Water Lvl Ft:	30	Latitude:	300028
Diameter:	4	Longitude:	822152
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	WNW	0.14	725.54	133.58	WELLS

Permit:	3-125-201143-1	Owner Name:	Jason Hendricks
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	115758	Contractor License:	2688
Compliance No:	115124	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Bobby Layman
Total Depth:	200	County:	Union
Casing Depth:	150	Section:	36
Completion Date:	03/26/2013	Township:	5S
Issued:	03/21/2013	Range:	19E
Static Water Lvl Ft:	81	Latitude:	300047.1744
Diameter:	4	Longitude:	822203.1224
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	WNW	0.15	796.18	134.25	WELLS

Permit:	3-125-202900-1	Owner Name:	Hendricks Jason
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	118037	Contractor License:	2688
Compliance No:	117036	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Bart Andrews
Total Depth:	180	County:	Union
Casing Depth:	120	Section:	36
Completion Date:	06/07/2014	Township:	5S
Issued:	05/21/2014	Range:	19E
Static Water Lvl Ft:	74	Latitude:	300046.242
Diameter:	4	Longitude:	822203.8316
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	W	0.17	922.71	133.70	WELLS

Permit:	3-125-232138-1	Owner Name:	HENDRICKS JASON T. & ANGELA W.
Legacy No:		Contractor Name:	Barton Andrews
Station ID:	133783	Contractor License:	2690
Compliance No:	129192	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BARTON ANDREWS JR
Total Depth:	200	County:	Union
Casing Depth:	145	Section:	36
Completion Date:	04/24/2018	Township:	5S
Issued:	04/05/2018	Range:	19E
Static Water Lvl Ft:	80	Latitude:	300042.2784
Diameter:	4	Longitude:	822204.8576
Delineated No:		Delineated Area:	No
Well Street Address:	LOT 2 SW 94TH CIRCLE		
Location Address1:	LOT 2 SW 94TH CIRCLE		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

12 W 0.18 925.93 134.80 WELLS

Permit:	3-125-240715-1	Owner Name:	Robert Jarvis
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	145812	Contractor License:	2651
Compliance No:	142014	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	195	County:	Union
Casing Depth:	165	Section:	36
Completion Date:	08/31/2021	Township:	5S
Issued:	08/18/2021	Range:	19E
Static Water Lvl Ft:	78	Latitude:	300043.8082
Diameter:	4	Longitude:	822205.056
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 94th Circle		
Location Address1:	Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	W	0.19	993.97	135.52	WELLS

Permit:	3-125-233768-1	Owner Name:	Lewis Kevis S & Della K
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	135316	Contractor License:	2651
Compliance No:	131457	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	190	County:	Union
Casing Depth:	165	Section:	36
Completion Date:	12/19/2018	Township:	5S
Issued:	12/18/2018	Range:	19E
Static Water Lvl Ft:	79	Latitude:	300042.0696
Diameter:	4	Longitude:	822205.6496
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 94th Circle		
Location Address1:	Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	WNW	0.16	867.58	135.34	WELLS

Wells and Additional Sources Detail Report

Permit:	3-125-223338-1	Owner Name:	JASON HENDRICKS
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	123112	Contractor License:	2688
Compliance No:	119945	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BART ANDREWS JR
Total Depth:	180	County:	Union
Casing Depth:	120	Section:	36
Completion Date:	07/02/2015	Township:	5S
Issued:	06/03/2015	Range:	19E
Static Water Lvl Ft:	40	Latitude:	300047.2248
Diameter:	4	Longitude:	822204.7496
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	WNW	0.16	867.58	135.34	WELLS

Permit:	3-125-226040-1	Owner Name:	JASON HENDRICKS
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	123703	Contractor License:	2688
Compliance No:	120698	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BART ANDREWS
Total Depth:	180	County:	Union
Casing Depth:	120	Section:	36
Completion Date:	09/24/2015	Township:	5S
Issued:	09/22/2015	Range:	19E
Static Water Lvl Ft:	78	Latitude:	300047.2104
Diameter:	4	Longitude:	822204.7496
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	WNW	0.16	870.72	135.41	WELLS

Permit:	3-125-244503-1	Owner Name:	Ames James R Jr
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Wells and Additional Sources Detail Report

Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	149853	Contractor License:	2651
Compliance No:	147375	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	dillan clyatt
Total Depth:	200	County:	Union
Casing Depth:	170	Section:	36
Completion Date:	11/10/2022	Township:	5S
Issued:	11/04/2022	Range:	19E
Static Water Lvl Ft:	81	Latitude:	300047.4812
Diameter:	4	Longitude:	822204.8134
Delineated No:		Delineated Area:	No
Well Street Address:	15235 Sw 94th Circle		
Location Address1:	15235 Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	NNE	0.16	856.39	130.87	WELLS

Permit:	3-125-168870-1	Owner Name:	JAMES POOLE
Legacy No:	93715	Contractor Name:	Jason Waters
Station ID:	103885	Contractor License:	2647
Compliance No:	103428	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	WATERS JASON K.
Total Depth:	170	County:	Union
Casing Depth:	128	Section:	36
Completion Date:	11/01/2006	Township:	5S
Issued:	10/24/2006	Range:	19E
Static Water Lvl Ft:	77	Latitude:	300055
Diameter:	4	Longitude:	822140
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	W	0.20	1,079.65	137.26	WELLS

Permit:	3-125-229422-1	Owner Name:	PEACOCK GAIL W
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	130836	Contractor License:	2651

Wells and Additional Sources Detail Report

Compliance No:	125268	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	185	County:	Union
Casing Depth:	162	Section:	36
Completion Date:	02/15/2017	Township:	5S
Issued:	02/15/2017	Range:	19E
Static Water Lvl Ft:	88	Latitude:	300042.2784
Diameter:	4	Longitude:	822206.6504
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	WNW	0.20	1,044.20	137.71	WELLS

Permit:	3-125-235457-1	Owner Name:	Hendricks Jason T & Angela W
Legacy No:		Contractor Name:	Jack "Bobby" Robert Layman
Station ID:	137066	Contractor License:	2337
Compliance No:	134279	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BOBBY LAYMAN
Total Depth:	200	County:	Union
Casing Depth:	165	Section:	36
Completion Date:	09/18/2019	Township:	5S
Issued:	09/17/2019	Range:	19E
Static Water Lvl Ft:		Latitude:	300045.7704
Diameter:	4	Longitude:	822206.6144
Delineated No:		Delineated Area:	No
Well Street Address:	15220 Sw 94th Circle		
Location Address1:	15220 Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	E	0.15	807.32	120.13	WELLS

Permit:	3-125-230237-1	Owner Name:	CHRISTOPHER SHARP
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	131739	Contractor License:	2688
Compliance No:	126399	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	

Wells and Additional Sources Detail Report

Total Depth:	260	County:	Union
Casing Depth:	180	Section:	36
Completion Date:	11/10/2017	Township:	5S
Issued:	06/02/2017	Range:	19E
Static Water Lvl Ft:	60	Latitude:	300040.4316
Diameter:	4	Longitude:	822129.7504
Delineated No:		Delineated Area:	No
Well Street Address:	SW SR 121		
Location Address1:	SW SR 121		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	WNW	0.18	970.53	137.26	WELLS

Permit:	3-125-174610-1	Owner Name:	MICHAEL & BIANNCA FRENCH
Legacy No:	99458	Contractor Name:	Robert Stofel
Station ID:	109625	Contractor License:	2901
Compliance No:	109163	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	STOFEL PAUL
Total Depth:	180	County:	Union
Casing Depth:	140	Section:	36
Completion Date:	10/11/2009	Township:	5S
Issued:	10/05/2009	Range:	19E
Static Water Lvl Ft:	84	Latitude:	300048
Diameter:	4	Longitude:	822206
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	WNW	0.22	1,139.40	138.56	WELLS

Permit:	3-125-232139-1	Owner Name:	HENDRICKS JASON T. & ANGELA W.
Legacy No:		Contractor Name:	Barton Andrews
Station ID:	133784	Contractor License:	2690
Compliance No:	129193	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BARTON ANDREWS JR
Total Depth:	200	County:	Union

Wells and Additional Sources Detail Report

Casing Depth:	145	Section:	36
Completion Date:	04/20/2018	Township:	5S
Issued:	04/05/2018	Range:	19E
Static Water Lvl Ft:	80	Latitude:	300045.1872
Diameter:	4	Longitude:	822207.6404
Delineated No:		Delineated Area:	No
Well Street Address:	LOT 39 SW 94TH CIRCLE		
Location Address1:	LOT 39 SW 94TH CIRCLE		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	W	0.23	1,205.71	140.21	WELLS

Permit:	3-125-222694-1	Owner Name:	JASON HENDRICKS
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	122429	Contractor License:	2688
Compliance No:	118592	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BART ANDREWS
Total Depth:	180	County:	Union
Casing Depth:	110	Section:	36
Completion Date:	02/22/2015	Township:	5S
Issued:	02/13/2015	Range:	19E
Static Water Lvl Ft:	23	Latitude:	300043.47
Diameter:	4	Longitude:	822208.2164
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	S	0.16	832.70	125.98	WELLS

Permit:	3-125-33930-1	Owner Name:	UNION CO RIDING CLUB
Legacy No:	33376	Contractor Name:	K Clyatt
Station ID:	34272	Contractor License:	1777
Compliance No:	33913	Type of Work:	New Construction
Well Use:	Irrigation - Agricultural	Driller Name:	CLYATT K M
Total Depth:	100	County:	Union
Casing Depth:	39	Section:	36
Completion Date:	04/26/1989	Township:	5S

Wells and Additional Sources Detail Report

Issued:	04/19/1989	Range:	19E
Static Water Lvl Ft:	0	Latitude:	300024
Diameter:	4	Longitude:	822151
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	WNW	0.21	1,123.17	138.84	WELLS

Permit:	3-125-229289-1	Owner Name:	HENDRICKS JASON T. & ANGELA W.
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	130693	Contractor License:	2688
Compliance No:	125018	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BARTON ANDREWS Jr
Total Depth:	200	County:	Union
Casing Depth:	170	Section:	36
Completion Date:	02/10/2017	Township:	5S
Issued:	01/23/2017	Range:	19E
Static Water Lvl Ft:	90	Latitude:	300047.718
Diameter:	4	Longitude:	822207.7196
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	W	0.25	1,306.40	142.31	WELLS

Permit:	3-125-27138-1	Owner Name:	JOHN GIBSON
Legacy No:	26571	Contractor Name:	K Clyatt
Station ID:	27480	Contractor License:	1777
Compliance No:	27122	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	CLYATT K M
Total Depth:	96	County:	Union
Casing Depth:	84	Section:	36
Completion Date:	02/12/1987	Township:	5S
Issued:	02/10/1987	Range:	19E

Wells and Additional Sources Detail Report

Static Water Lvl Ft: 15	Latitude: 300040
Diameter: 4	Longitude: 822209
Delineated No:	Delineated Area: No
Well Street Address:	
Location Address1:	
Location Address2:	
Location City:	
Location State:	
Location Zip:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	W	0.25	1,318.27	142.81	WELLS

Permit: 3-125-230356-1	Owner Name: PEACOCK GAIL WARD
Legacy No:	Contractor Name: Kenneth Clyatt
Station ID: 131849	Contractor License: 2651
Compliance No: 126527	Type of Work: New Construction
Well Use: Domestic	Driller Name: Dillan Clyatt
Total Depth: 185	County: Union
Casing Depth: 163	Section: 36
Completion Date: 06/20/2017	Township: 5S
Issued: 06/19/2017	Range: 19E
Static Water Lvl Ft: 90	Latitude: 300042.2028
Diameter: 4	Longitude: 822209.3684
Delineated No:	Delineated Area: No
Well Street Address: HIDDEN OAKS LOOP	
Location Address1: HIDDEN OAKS LOOP	
Location Address2:	
Location City: LAKE BUTLER	
Location State: FL	
Location Zip:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	WNW	0.22	1,145.43	139.09	WELLS

Permit: 3-125-238972-1	Owner Name: Dillan Waters
Legacy No:	Contractor Name: Kenneth Clyatt
Station ID: 141168	Contractor License: 2651
Compliance No: 139706	Type of Work: New Construction
Well Use: Domestic	Driller Name: Dillan Clyatt
Total Depth: 200	County: Union
Casing Depth: 164	Section: 36
Completion Date: 01/14/2021	Township: 5S
Issued: 01/13/2021	Range: 19E
Static Water Lvl Ft: 83	Latitude: 300048.2922
Diameter:	Longitude: 822208.0027

Wells and Additional Sources Detail Report

Delineated No:	Delineated Area: No
Well Street Address: Sw 94th Circle	
Location Address1: Sw 94th Circle	
Location Address2:	
Location City: Lake Butler	
Location State: FL	
Location Zip: 32054	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	SW	0.23	1,237.05	126.50	WELLS

Permit: 3-125-18882-1	Owner Name: DON WILLIAMS
Legacy No: 17926	Contractor Name: R Durrance
Station ID: 19224	Contractor License: 1305
Compliance No: 18866	Type of Work: New Construction
Well Use: Domestic	Driller Name: DURRANCE R V
Total Depth: 80	County: Union
Casing Depth: 71	Section: 36
Completion Date: 04/03/1984	Township: 5S
Issued: 03/28/1984	Range: 19E
Static Water Lvl Ft: 7	Latitude: 300030
Diameter: 2	Longitude: 822205
Delineated No:	Delineated Area: No
Well Street Address:	
Location Address1:	
Location Address2:	
Location City:	
Location State:	
Location Zip:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	NE	0.25	1,313.36	125.93	WELLS

Permit: 3-125-32498-1	Owner Name: DOUG BARNETT
Legacy No: 31936	Contractor Name: K Clyatt
Station ID: 32840	Contractor License: 1777
Compliance No: 32482	Type of Work: New Construction
Well Use: Domestic	Driller Name: CLYATT K M
Total Depth: 95	County: Union
Casing Depth: 50	Section: 36
Completion Date: 10/14/1988	Township: 5S
Issued: 10/13/1988	Range: 19E
Static Water Lvl Ft: 16	Latitude: 300052
Diameter: 4	Longitude: 822131
Delineated No:	Delineated Area: No
Well Street Address:	

Wells and Additional Sources Detail Report

Location Address1:
 Location Address2:
 Location City:
 Location State:
 Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	WNW	0.25	1,331.43	141.93	WELLS

Permit:	3-125-233842-1	Owner Name:	Roberts C Austen
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	135390	Contractor License:	2651
Compliance No:	131598	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	190	County:	Union
Casing Depth:	170	Section:	36
Completion Date:	01/07/2019	Township:	5S
Issued:	01/07/2019	Range:	19E
Static Water Lvl Ft:	90	Latitude:	300045.1404
Diameter:	4	Longitude:	822209.8292
Delineated No:		Delineated Area:	No
Well Street Address:	15210 Sw 94th Circle		
Location Address1:	15210 Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	WNW	0.26	1,347.68	141.93	WELLS

Permit:	3-125-176037-1	Owner Name:	DAVID & KRISTY MANNING
Legacy No:	100885	Contractor Name:	Robert Stofel
Station ID:	111052	Contractor License:	2901
Compliance No:	110588	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	STOFEL PAUL
Total Depth:	200	County:	Union
Casing Depth:	140	Section:	36
Completion Date:	07/15/2011	Township:	5S
Issued:	07/11/2011	Range:	19E
Static Water Lvl Ft:	96	Latitude:	300045
Diameter:	4	Longitude:	822210
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			

Wells and Additional Sources Detail Report

Location City:
 Location State:
 Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	W	0.26	1,387.10	143.74	WELLS

Permit:	3-125-201537-1	Owner Name:	Jason Hendricks
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	116214	Contractor License:	2688
Compliance No:	115495	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Joe Anderson
Total Depth:	185	County:	Union
Casing Depth:	142	Section:	36
Completion Date:	06/23/2013	Township:	5S
Issued:	06/12/2013	Range:	19E
Static Water Lvl Ft:	77	Latitude:	300043.5852
Diameter:	4	Longitude:	822210.3008
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	WNW	0.25	1,343.48	142.29	WELLS

Permit:	3-125-233474-1	Owner Name:	Aaron Dukes
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	135060	Contractor License:	2651
Compliance No:	131041	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	195	County:	Union
Casing Depth:	164	Section:	36
Completion Date:	10/31/2018	Township:	5S
Issued:	10/31/2018	Range:	19E
Static Water Lvl Ft:	86	Latitude:	300045.9504
Diameter:	4	Longitude:	822210.0524
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 94th Circle		
Location Address1:	Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		

Wells and Additional Sources Detail Report

Location Zip: 32054

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	WNW	0.25	1,310.88	141.38	WELLS

Permit:	3-125-235382-1	Owner Name:	Sullivan Asher G
Legacy No:		Contractor Name:	Kamryn Underhill
Station ID:	136952	Contractor License:	2689
Compliance No:	134177	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Kamryn Underhill
Total Depth:	220	County:	Union
Casing Depth:	179	Section:	36
Completion Date:	09/06/2019	Township:	5S
Issued:	09/04/2019	Range:	19E
Static Water Lvl Ft:	82	Latitude:	300048.1812
Diameter:	4	Longitude:	822209.8884
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 94th Circle		
Location Address1:	Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	WNW	0.25	1,334.89	141.96	WELLS

Permit:	3-125-232395-1	Owner Name:	Jena Box
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	134023	Contractor License:	2651
Compliance No:	129532	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	200	County:	Union
Casing Depth:	160	Section:	36
Completion Date:	05/15/2018	Township:	5S
Issued:	05/15/2018	Range:	19E
Static Water Lvl Ft:	86	Latitude:	300047.7468
Diameter:	4	Longitude:	822210.1352
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	32054		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	WNW	0.26	1,348.35	141.96	WELLS

Permit:	3-125-200786-1	Owner Name:	Stephen Crawford
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	1013	Contractor License:	2688
Compliance No:	784	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Bart Andrews
Total Depth:	200	County:	Union
Casing Depth:	140	Section:	36
Completion Date:	01/03/2013	Township:	5S
Issued:	12/27/2012	Range:	19E
Static Water Lvl Ft:	96	Latitude:	300047.7144
Diameter:	4	Longitude:	822210.2864
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	W	0.29	1,541.88	145.53	WELLS

Permit:	3-125-228255-1	Owner Name:	HENDRICKS JASON T. & ANGELA W.
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	126677	Contractor License:	2688
Compliance No:	123509	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	barton Andrews Jr
Total Depth:	220	County:	Union
Casing Depth:	141	Section:	36
Completion Date:	08/27/2016	Township:	5S
Issued:	08/18/2016	Range:	19E
Static Water Lvl Ft:	90	Latitude:	300042.5232
Diameter:	4	Longitude:	822211.9568
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

39 ENE 0.28 1,471.33 127.23 WELLS

Permit:	3-125-61904-1	Owner Name:	HILLANDALE FARMS
Legacy No:	61373	Contractor Name:	K Ciyatt
Station ID:	62246	Contractor License:	1777
Compliance No:	61842	Type of Work:	New Construction
Well Use:	Public Supply	Driller Name:	CLYATT K M
Total Depth:	160	County:	Union
Casing Depth:	134	Section:	31
Completion Date:	06/16/1997	Township:	5S
Issued:	06/11/1997	Range:	20E
Static Water Lvl Ft:	74	Latitude:	300052
Diameter:	4	Longitude:	822128
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	NNE	0.26	1,375.98	139.98	WELLS

Permit:	3-125-15556-1	Owner Name:	CLETUS WARD
Legacy No:	14597	Contractor Name:	K Ciyatt
Station ID:	15898	Contractor License:	1777
Compliance No:	15540	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	CLYATT K M
Total Depth:	150	County:	Union
Casing Depth:	137	Section:	36
Completion Date:	09/02/1982	Township:	5S
Issued:	08/18/1982	Range:	19E
Static Water Lvl Ft:	74	Latitude:	300101
Diameter:	4	Longitude:	822140
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	W	0.30	1,607.41	145.93	WELLS

Wells and Additional Sources Detail Report

Permit:	3-125-243763-1	Owner Name:	Jarvis Robert, Sr & Marlana
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	149021	Contractor License:	2651
Compliance No:	146196	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	dillan clyatt
Total Depth:	220	County:	Union
Casing Depth:	174	Section:	36
Completion Date:	08/16/2022	Township:	5S
Issued:	08/12/2022	Range:	19E
Static Water Lvl Ft:	91	Latitude:	300044.481
Diameter:	4	Longitude:	822212.9122
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 94th Circle		
Location Address1:	Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	WSW	0.31	1,636.46	145.14	WELLS

Permit:	3-125-64134-1	Owner Name:	RYAN BISHOP
Legacy No:	63605	Contractor Name:	K Clyatt
Station ID:	64476	Contractor License:	1777
Compliance No:	64071	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	CLYATT K M
Total Depth:	105	County:	Union
Casing Depth:	82	Section:	36
Completion Date:	03/16/1998	Township:	5S
Issued:	03/04/1998	Range:	19E
Static Water Lvl Ft:	24	Latitude:	300034
Diameter:	4	Longitude:	822212
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	W	0.31	1,646.80	146.44	WELLS

Permit:	3-125-202772-1	Owner Name:	Jason Hendricks
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Wells and Additional Sources Detail Report

Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	117839	Contractor License:	2688
Compliance No:	116837	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Bart Andrews
Total Depth:	180	County:	Union
Casing Depth:	128	Section:	36
Completion Date:	04/24/2014	Township:	5S
Issued:	04/21/2014	Range:	19E
Static Water Lvl Ft:	97	Latitude:	300044.154
Diameter:	4	Longitude:	822213.3284
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	WNW	0.30	1,598.75	145.15	WELLS

Permit:	3-125-241758-1	Owner Name:	Griffis Brandon
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	146901	Contractor License:	2651
Compliance No:	143349	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	185	County:	Union
Casing Depth:	171	Section:	36
Completion Date:	01/10/2022	Township:	5S
Issued:	01/10/2022	Range:	19E
Static Water Lvl Ft:	90	Latitude:	300046.1545
Diameter:	4	Longitude:	822212.9902
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 94th Circle		
Location Address1:	Sw 94th Circle		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	WNW	0.30	1,597.82	145.78	WELLS

Permit:	3-125-201728-1	Owner Name:	Jeffrey Carter
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	116405	Contractor License:	2688

Wells and Additional Sources Detail Report

Compliance No:	115657	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Bart Andrews
Total Depth:	200	County:	Union
Casing Depth:	150	Section:	36
Completion Date:	07/31/2013	Township:	5S
Issued:	07/29/2013	Range:	19E
Static Water Lvl Ft:	81	Latitude:	300048.0816
Diameter:	4	Longitude:	822213.1448
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	WNW	0.32	1,692.27	146.23	WELLS

Permit:	3-125-230052-1	Owner Name:	HENDRICKS JASON T. & ANGELA W.
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	131553	Contractor License:	2688
Compliance No:	126161	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BARTON ANDREWS JR.
Total Depth:	220	County:	Union
Casing Depth:	150	Section:	36
Completion Date:	06/10/2017	Township:	5S
Issued:	05/08/2017	Range:	19E
Static Water Lvl Ft:	95	Latitude:	300045.99
Diameter:	4	Longitude:	822214.0412
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	ENE	0.32	1,673.68	128.13	WELLS

Permit:	3-125-227058-1	Owner Name:	HILLANDALE QUALITY FEEDS LLC
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	125154	Contractor License:	2651
Compliance No:	122016	Type of Work:	New Construction

Wells and Additional Sources Detail Report

Well Use:	Irrigation - Landscape	Driller Name:	Dillan Clyatt
Total Depth:	160	County:	Union
Casing Depth:	135	Section:	31
Completion Date:	03/11/2016	Township:	5S
Issued:	03/10/2016	Range:	20E
Static Water Lvl Ft:	76	Latitude:	300053.4564
Diameter:	4	Longitude:	822126.4168
Delineated No:		Delineated Area:	No
Well Street Address:	9561 SW SR 121		
Location Address1:	9561 SW SR 121		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	WNW	0.31	1,654.20	146.43	WELLS

Permit:	3-125-227951-1	Owner Name:	CALVIN WARD
Legacy No:		Contractor Name:	Danielle Andrews
Station ID:	126241	Contractor License:	2688
Compliance No:	123112	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BARTON ANDREWS JR.
Total Depth:	200	County:	Union
Casing Depth:	140	Section:	36
Completion Date:	07/19/2016	Township:	5S
Issued:	07/11/2016	Range:	19E
Static Water Lvl Ft:	85	Latitude:	300048.1896
Diameter:	4	Longitude:	822213.7892
Delineated No:		Delineated Area:	No
Well Street Address:	HIDDEN OAKS LOOP		
Location Address1:	HIDDEN OAKS LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	W	0.37	1,939.36	149.03	WELLS

Permit:	3-125-175649-1	Owner Name:	Shauna Molchan
Legacy No:	100497	Contractor Name:	Robert Stofel
Station ID:	110664	Contractor License:	2901
Compliance No:	110200	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	STOFEL PAUL
Total Depth:	205	County:	Union

Wells and Additional Sources Detail Report

Casing Depth:	140	Section:	36
Completion Date:	01/11/2011	Township:	5S
Issued:	01/06/2011	Range:	19E
Static Water Lvl Ft:	99	Latitude:	300044.3808
Diameter:	4	Longitude:	822216.6938
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SW	0.36	1,884.59	129.82	WELLS

Permit:	3-125-176886-1	Owner Name:	IRA GAINEY
Legacy No:	101735	Contractor Name:	Danielle Andrews
Station ID:	111901	Contractor License:	2688
Compliance No:	111431	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	ANDREWS DANIELLE
Total Depth:	220	County:	Union
Casing Depth:	122	Section:	36
Completion Date:	06/14/2012	Township:	5S
Issued:	06/08/2012	Range:	19E
Static Water Lvl Ft:	86	Latitude:	300021.657
Diameter:	4	Longitude:	822206.288
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	NNW	0.33	1,723.57	139.25	WELLS

Permit:	3-125-168473-1	Owner Name:	KEVIN BEDENBAUGH
Legacy No:	93318	Contractor Name:	Donald Hall
Station ID:	103488	Contractor License:	1503
Compliance No:	103031	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	HALL DONALD D
Total Depth:	210	County:	Union
Casing Depth:	200	Section:	36
Completion Date:	12/08/2006	Township:	5S

Wells and Additional Sources Detail Report

Issued:	09/05/2006	Range:	19E
Static Water Lvl Ft:	100	Latitude:	300065
Diameter:	4	Longitude:	822200
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	SSW	0.34	1,805.59	119.86	WELLS

Permit:	3-125-169371-1	Owner Name:	TRAVIS WATERS
Legacy No:	94217	Contractor Name:	Jason Waters
Station ID:	104386	Contractor License:	2647
Compliance No:	103928	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	WATERS JASON K.
Total Depth:	185	County:	Union
Casing Depth:	150	Section:	36
Completion Date:	01/05/2007	Township:	5S
Issued:	12/29/2006	Range:	19E
Static Water Lvl Ft:	77	Latitude:	300015
Diameter:	4	Longitude:	822155
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	SSW	0.37	1,938.86	125.16	WELLS

Permit:	3-125-174915-1	Owner Name:	JOHN & CHRISTINA KENT
Legacy No:	99763	Contractor Name:	Robert Stofel
Station ID:	109930	Contractor License:	2901
Compliance No:	109467	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	STOFEL PAUL
Total Depth:	185	County:	Union
Casing Depth:	142	Section:	36
Completion Date:	03/21/2010	Township:	5S
Issued:	03/01/2010	Range:	19E
Static Water Lvl Ft:	77	Latitude:	300016.3

Wells and Additional Sources Detail Report

Diameter:	4	Longitude:	822201.2
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ENE	0.45	2,386.57	129.51	WELLS

Permit:	3-125-173779-1	Owner Name:	UNION AGRI-BUSINESS INC
Legacy No:	98627	Contractor Name:	Stephanie Stallsmith
Station ID:	108794	Contractor License:	9342
Compliance No:	108334	Type of Work:	Abandonment
Well Use:	Other	Driller Name:	STEPHANIE STALLSMITH
Total Depth:	23	County:	Union
Casing Depth:		Section:	31
Completion Date:	12/11/2008	Township:	5S
Issued:	12/04/2008	Range:	20E
Static Water Lvl Ft:		Latitude:	300056
Diameter:	2	Longitude:	822118
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	N	0.45	2,371.67	145.64	WELLS

Permit:	3-125-35283-1	Owner Name:	CHURCH OF JESUS CHRIST
Legacy No:	34729	Contractor Name:	K Clyatt
Station ID:	35625	Contractor License:	1777
Compliance No:	35265	Type of Work:	New Construction
Well Use:	Public Supply	Driller Name:	CLYATT K M
Total Depth:	200	County:	Union
Casing Depth:	150	Section:	36
Completion Date:	11/03/1989	Township:	5S
Issued:	09/19/1989	Range:	19E
Static Water Lvl Ft:	99	Latitude:	300112
Diameter:	4	Longitude:	822149
Delineated No:		Delineated Area:	No

Wells and Additional Sources Detail Report

Well Street Address:
 Location Address1:
 Location Address2:
 Location City:
 Location State:
 Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	ENE	0.47	2,455.92	130.48	WELLS

Permit:	3-125-19649-1	Owner Name:	LAKE BUTLER FARM CENTER
Legacy No:	18693	Contractor Name:	K Clyatt
Station ID:	19991	Contractor License:	1777
Compliance No:	19633	Type of Work:	New Construction
Well Use:	Commercial/Industrial	Driller Name:	CLYATT K M
Total Depth:	155	County:	Union
Casing Depth:	126	Section:	31
Completion Date:	07/30/1984	Township:	5S
Issued:	07/16/1984	Range:	20E
Static Water Lvl Ft:	80	Latitude:	300058
Diameter:	4	Longitude:	822119
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	NW	0.42	2,239.22	144.76	WELLS

Permit:	3-125-229693-1	Owner Name:	BEDENBAUGH KEVIN SR & KEVIN JR
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	131135	Contractor License:	2651
Compliance No:	125650	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	190	County:	Union
Casing Depth:	135	Section:	36
Completion Date:	03/24/2017	Township:	5S
Issued:	03/24/2017	Range:	19E
Static Water Lvl Ft:	83	Latitude:	300101.8516
Diameter:	4	Longitude:	822215.3156
Delineated No:		Delineated Area:	No
Well Street Address:	;		
	; FL -		

Wells and Additional Sources Detail Report

Location Address1: ;
 ; FL -
 Location Address2:
 Location City:
 Location State: FL
 Location Zip: FL -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	NW	0.43	2,287.76	146.86	WELLS

Permit:	3-125-174506-1	Owner Name:	JOE STEPHENSON
Legacy No:	99354	Contractor Name:	Kenneth Clyatt
Station ID:	109521	Contractor License:	2651
Compliance No:	109059	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	CLYATT KENNETH M. JR.
Total Depth:	180	County:	Union
Casing Depth:	158	Section:	36
Completion Date:	08/21/2009	Township:	5S
Issued:	08/20/2009	Range:	19E
Static Water Lvl Ft:	93	Latitude:	300107
Diameter:	4	Longitude:	822210
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	NW	0.44	2,332.61	146.15	WELLS

Permit:	3-125-240252-1	Owner Name:	Johnson Farm & Fence, Llc
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	145366	Contractor License:	2651
Compliance No:	141437	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	180	County:	Union
Casing Depth:	158	Section:	36
Completion Date:	06/16/2021	Township:	5S
Issued:	06/14/2021	Range:	19E
Static Water Lvl Ft:	92	Latitude:	300105.1034
Diameter:	4	Longitude:	822213.426
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 150th Run		
Location Address1:	Sw 150th Run		

Wells and Additional Sources Detail Report

Location Address2:

Location City: Lake Butler
 Location State: FL
 Location Zip: 32054

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
65	NW	0.45	2,371.15	146.06	WELLS

Permit:	3-125-223154-1	Owner Name:	BEDENBAUGH KEVIN SR & KEVIN JR
Legacy No:		Contractor Name:	Donald Hall
Station ID:	122911	Contractor License:	1503
Compliance No:	119335	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Jesse Pettis
Total Depth:	127	County:	Union
Casing Depth:	170	Section:	36
Completion Date:	05/14/2015	Township:	5S
Issued:	05/04/2015	Range:	19E
Static Water Lvl Ft:	82	Latitude:	300105.97
Diameter:	4	Longitude:	822213.0008
Delineated No:		Delineated Area:	No
Well Street Address:	LAKE BUTLER; FL - 32054		
Location Address1:	LAKE BUTLER; FL - 32054		
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	NW	0.47	2,494.01	145.67	WELLS

Permit:	3-125-226145-1	Owner Name:	BEDENBAUGH KEVIN SR & KEVIN JR
Legacy No:		Contractor Name:	Donald Hall
Station ID:	123809	Contractor License:	1503
Compliance No:	120826	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Jesse Pettis
Total Depth:	185	County:	Union
Casing Depth:	137	Section:	36
Completion Date:	10/15/2015	Township:	5S
Issued:	10/08/2015	Range:	19E
Static Water Lvl Ft:	82	Latitude:	300105.9988
Diameter:	4	Longitude:	822214.9988
Delineated No:		Delineated Area:	No
Well Street Address:	LAKE BUTLER; FL - 32054		
Location Address1:	LAKE BUTLER; FL - 32054		
Location Address2:			

Wells and Additional Sources Detail Report

Location City:
 Location State:
 Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	W	0.53	2,819.29	152.44	WELLS

Permit:	3-125-164810-1	Owner Name:	LESLIE KETCHEL
Legacy No:	89652	Contractor Name:	Donald Gaylord
Station ID:	99825	Contractor License:	2630
Compliance No:	99376	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	GAYLORD DONALD W
Total Depth:	155	County:	Union
Casing Depth:	110	Section:	36
Completion Date:	08/24/2005	Township:	5S
Issued:	07/27/2005	Range:	19E
Static Water Lvl Ft:	25	Latitude:	300047
Diameter:	4	Longitude:	822227
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	NW	0.48	2,558.46	145.43	WELLS

Permit:	3-125-170769-1	Owner Name:	TRAVIS WILLIAMS
Legacy No:	95615	Contractor Name:	Jason Waters
Station ID:	105784	Contractor License:	2647
Compliance No:	105324	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	WATERS JASON K.
Total Depth:	185	County:	Union
Casing Depth:	130	Section:	36
Completion Date:	06/14/2007	Township:	5S
Issued:	06/08/2007	Range:	19E
Static Water Lvl Ft:	97	Latitude:	300104
Diameter:	4	Longitude:	822218
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			

Wells and Additional Sources Detail Report

Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	NW	0.48	2,550.81	146.42	WELLS

Permit:	3-125-233339-1	Owner Name:	Johnson Farm & Fence, Llc
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	134931	Contractor License:	2651
Compliance No:	130900	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	
Total Depth:		County:	Union
Casing Depth:		Section:	36
Completion Date:		Township:	5S
Issued:	10/11/2018	Range:	19E
Static Water Lvl Ft:		Latitude:	300108.6412
Diameter:	4	Longitude:	822212.4896
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 150th Run		
Location Address1:	Sw 150th Run		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	NNW	0.50	2,626.77	147.24	WELLS

Permit:	3-125-227367-1	Owner Name:	RODRIGUEZ FELIPE & JUDY
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	125562	Contractor License:	2651
Compliance No:	122408	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	180	County:	Union
Casing Depth:	135	Section:	36
Completion Date:	05/12/2016	Township:	5S
Issued:	04/25/2016	Range:	19E
Static Water Lvl Ft:	89	Latitude:	300111.3376
Diameter:	4	Longitude:	822209.282
Delineated No:		Delineated Area:	No
Well Street Address:	9941 SW 151ST PLACE		
Location Address1:	9941 SW 151ST PLACE		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	FL -		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	SSE	0.52	2,754.57	120.84	WELLS

Permit:	3-125-72651-1	Owner Name:	City Of Lake Butler
Legacy No:	72126	Contractor Name:	K Clyatt
Station ID:	140310	Contractor License:	1777
Compliance No:	72588	Type of Work:	New Construction
Well Use:	Irrigation - Agricultural	Driller Name:	CLYATT K M
Total Depth:	250	County:	Union
Casing Depth:	150	Section:	1
Completion Date:	06/28/2000	Township:	6S
Issued:	06/16/2000	Range:	19E
Static Water Lvl Ft:	77	Latitude:	300010.1725
Diameter:	6	Longitude:	822129.4883
Delineated No:		Delineated Area:	No
Well Street Address:	Sprayfield W/Ret Area		
Location Address1:	Sprayfield W/Ret Area		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
76	NW	0.51	2,675.66	147.15	WELLS

Permit:	3-125-202818-1	Owner Name:	BEDENBAUGH KEVIN SR & KEVIN JR
Legacy No:		Contractor Name:	Bruce Park
Station ID:	117913	Contractor License:	2681
Compliance No:	116921	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	B.Park
Total Depth:	185	County:	Union
Casing Depth:	124	Section:	36
Completion Date:	05/12/2014	Township:	5S
Issued:	05/04/2014	Range:	19E
Static Water Lvl Ft:	73	Latitude:	300109.5052
Diameter:	4	Longitude:	822213.5192
Delineated No:		Delineated Area:	No
Well Street Address:	SW 150TH RUN		
Location Address1:	SW 150TH RUN		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

77 NW 0.51 2,682.44 146.54 WELLS

Permit:	3-125-229224-1	Owner Name:	BEDENBAUGH KEVIN SR & KEVIN JR
Legacy No:		Contractor Name:	Bruce Park
Station ID:	127987	Contractor License:	2681
Compliance No:	124950	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	N.Green
Total Depth:	185	County:	Union
Casing Depth:	127	Section:	36
Completion Date:	01/17/2017	Township:	5S
Issued:	01/15/2017	Range:	19E
Static Water Lvl Ft:	93	Latitude:	300107.6584
Diameter:	4	Longitude:	822216.1148
Delineated No:		Delineated Area:	No
Well Street Address:	150th Run		
Location Address1:	150th Run		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	NW	0.53	2,792.85	147.07	WELLS

Permit:	3-125-233340-1	Owner Name:	Johnson Kinedy
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	134932	Contractor License:	2651
Compliance No:	130901	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	180	County:	Union
Casing Depth:	155	Section:	36
Completion Date:	10/11/2018	Township:	5S
Issued:	10/11/2018	Range:	19E
Static Water Lvl Ft:	90	Latitude:	300111.3952
Diameter:	4	Longitude:	822212.7992
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 150th Run		
Location Address1:	Sw 150th Run		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
79	NNW	0.54	2,865.26	146.46	WELLS

Wells and Additional Sources Detail Report

Permit:	3-125-174899-1	Owner Name:	AMY ADDISON
Legacy No:	99747	Contractor Name:	Robert Stofel
Station ID:	109914	Contractor License:	2901
Compliance No:	109451	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	STOFEL PAUL
Total Depth:	190	County:	Union
Casing Depth:	145	Section:	25
Completion Date:	02/11/2010	Township:	5S
Issued:	02/23/2010	Range:	19E
Static Water Lvl Ft:	91	Latitude:	300116
Diameter:	4	Longitude:	822203
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
81	NW	0.56	2,965.72	147.83	WELLS

Permit:	3-125-232316-1	Owner Name:	johnson farm and fence
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	133954	Contractor License:	2651
Compliance No:	129413	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	170	County:	Union
Casing Depth:	155	Section:	36
Completion Date:	05/04/2018	Township:	5S
Issued:	05/02/2018	Range:	19E
Static Water Lvl Ft:	99	Latitude:	300111.316
Diameter:	4	Longitude:	822216.2192
Delineated No:		Delineated Area:	No
Well Street Address:	;		
	; FL -		
Location Address1:	;		
	; FL -		
Location Address2:			
Location City:			
Location State:	FL		
Location Zip:	FL -		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
82	NW	0.57	3,028.75	146.82	WELLS

Wells and Additional Sources Detail Report

Permit:	3-125-18209-1	Owner Name:	CH OF JESUS CHRIST
Legacy No:	17253	Contractor Name:	Stanley Griffis
Station ID:	18551	Contractor License:	1105
Compliance No:	18193	Type of Work:	New Construction
Well Use:	Public Supply	Driller Name:	GRIFFIS STANLEY H
Total Depth:	186	County:	Union
Casing Depth:	155	Section:	36
Completion Date:	08/30/1984	Township:	5S
Issued:	11/28/1983	Range:	19E
Static Water Lvl Ft:	0	Latitude:	300110
Diameter:	4	Longitude:	822219
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
83	SSW	0.57	3,030.63	123.50	WELLS

Permit:	3-125-171370-1	Owner Name:	YYYY REAL ESTATE
Legacy No:	96217	Contractor Name:	William Bias
Station ID:	106385	Contractor License:	2666
Compliance No:	105925	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BIAS WILLIAM D.
Total Depth:	117	County:	Union
Casing Depth:	102	Section:	36
Completion Date:	08/20/2007	Township:	5S
Issued:	08/13/2007	Range:	19E
Static Water Lvl Ft:	26	Latitude:	300004
Diameter:	4	Longitude:	822201
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NNW	0.58	3,070.45	148.51	WELLS

Permit:	3-125-171371-1	Owner Name:	KEVIN BEDENBAUGH
Legacy No:	96218	Contractor Name:	William Bias

Wells and Additional Sources Detail Report

Station ID:	106386	Contractor License:	2666
Compliance No:	105926	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BIAS WILLIAM D.
Total Depth:	185	County:	Union
Casing Depth:	110	Section:	36
Completion Date:	08/18/2007	Township:	5S
Issued:	08/13/2007	Range:	19E
Static Water Lvl Ft:	99	Latitude:	300114
Diameter:	4	Longitude:	822214
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	NW	0.62	3,271.54	147.32	WELLS

Permit:	3-125-235571-1	Owner Name:	Peacock Ernest
Legacy No:		Contractor Name:	Barton Andrews, JR.
Station ID:	137179	Contractor License:	2699
Compliance No:	134575	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	BOBBY LAYMAN
Total Depth:	200	County:	Union
Casing Depth:	170	Section:	35
Completion Date:	10/22/2019	Township:	5S
Issued:	10/07/2019	Range:	19E
Static Water Lvl Ft:		Latitude:	300105.5596
Diameter:	4	Longitude:	822226.616
Delineated No:		Delineated Area:	No
Well Street Address:	9838 Sw 14th Lane		
Location Address1:	9838 Sw 14th Lane		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
88	WNW	0.64	3,364.82	146.91	WELLS

Permit:	3-125-234914-1	Owner Name:	BRP Properties
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	136494	Contractor License:	2651
Compliance No:	133215	Type of Work:	New Construction

Wells and Additional Sources Detail Report

Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	195	County:	Union
Casing Depth:	169	Section:	35
Completion Date:	06/20/2019	Township:	5S
Issued:	06/18/2019	Range:	19E
Static Water Lvl Ft:	95	Latitude:	300103.5796
Diameter:	4	Longitude:	822229.1108
Delineated No:		Delineated Area:	No
Well Street Address:	SW 146th Lane		
Location Address1:	SW 146th Lane		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	W	0.71	3,729.85	156.55	WELLS

Permit:	3-125-245260-1	Owner Name:	Marie Mosely
Legacy No:		Contractor Name:	Thomas Santerfeit
Station ID:	150646	Contractor License:	2685
Compliance No:	148702	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Thomas Santerfeit
Total Depth:	210	County:	Union
Casing Depth:	176	Section:	35
Completion Date:	02/17/2023	Township:	5S
Issued:	02/15/2023	Range:	19E
Static Water Lvl Ft:	100	Latitude:	300044.8512
Diameter:	4	Longitude:	822237.198
Delineated No:		Delineated Area:	No
Well Street Address:	SW 92nd Way		
Location Address1:	SW 92nd Way		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NW	0.66	3,484.37	146.10	WELLS

Permit:	3-125-175434-1	Owner Name:	PAT & KAREN THOMAS
Legacy No:	100282	Contractor Name:	K Clyatt
Station ID:	110449	Contractor License:	1777
Compliance No:	109985	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	CLYATT K M
Total Depth:	95	County:	Union

Wells and Additional Sources Detail Report

Casing Depth:	52	Section:	36
Completion Date:	09/16/2010	Township:	5S
Issued:	09/14/2010	Range:	19E
Static Water Lvl Ft:	31	Latitude:	300112
Diameter:	4	Longitude:	822224
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
94	NW	0.67	3,526.75	147.44	WELLS

Permit:	3-125-233476-1	Owner Name:	BRP Properties
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	135061	Contractor License:	2651
Compliance No:	131042	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	180	County:	Union
Casing Depth:	172	Section:	36
Completion Date:	11/01/2018	Township:	5S
Issued:	10/31/2018	Range:	19E
Static Water Lvl Ft:	86	Latitude:	300110.1064
Diameter:	4	Longitude:	822226.4972
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 146th Lane		
Location Address1:	Sw 146th Lane		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	W	0.74	3,909.66	155.70	WELLS

Permit:	3-125-225667-1	Owner Name:	Robert Fabrizio
Legacy No:		Contractor Name:	Bruce Park
Station ID:	123359	Contractor License:	2681
Compliance No:	120316	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	N.Green
Total Depth:	125	County:	Union
Casing Depth:	84	Section:	35
Completion Date:	07/21/2015	Township:	5S

Wells and Additional Sources Detail Report

Issued:	07/19/2015	Range:	19E
Static Water Lvl Ft:	30	Latitude:	300041.4792
Diameter:	4	Longitude:	822238.8956
Delineated No:		Delineated Area:	No
Well Street Address:	14659 92nd LAKE BUTLER; FL - 32054		
Location Address1:	14659 92nd LAKE BUTLER; FL - 32054		
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	NW	0.67	3,561.40	146.81	WELLS

Permit:	3-125-236628-1	Owner Name:	Richard Smith
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	138410	Contractor License:	2651
Compliance No:	136568	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	200	County:	Union
Casing Depth:	160	Section:	36
Completion Date:	03/24/2020	Township:	5S
Issued:	03/13/2020	Range:	19E
Static Water Lvl Ft:	93	Latitude:	300108.1072
Diameter:	4	Longitude:	822228.6527
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 146th Lane		
Location Address1:	Sw 146th Lane		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
98	NW	0.68	3,598.04	147.04	WELLS

Permit:	3-125-235614-1	Owner Name:	BRP Properties
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	137216	Contractor License:	2651
Compliance No:	134655	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	190	County:	Union
Casing Depth:	127	Section:	36
Completion Date:	10/14/2019	Township:	5S
Issued:	10/14/2019	Range:	19E
Static Water Lvl Ft:	127	Latitude:	300109.1668

Wells and Additional Sources Detail Report

Diameter:	4	Longitude:	822228.3188
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 146th Lane		
Location Address1:	Sw 146th Lane		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
99	ENE	0.74	3,900.33	134.38	WELLS

Permit:	3-125-175249-1	Owner Name:	HARLIS R ELLINGTON CONSTR
Legacy No:	100097	Contractor Name:	Charles Bucher
Station ID:	110264	Contractor License:	9417
Compliance No:	109801	Type of Work:	Abandonment
Well Use:	Monitoring	Driller Name:	BUCHER CHARLES
Total Depth:	32	County:	Union
Casing Depth:		Section:	25
Completion Date:	07/20/2010	Township:	5S
Issued:	07/13/2010	Range:	19E
Static Water Lvl Ft:		Latitude:	3001.913
Diameter:	2	Longitude:	8221.962
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
99	ENE	0.74	3,900.33	134.38	WELLS

Permit:	3-125-175250-1	Owner Name:	HARLIS R ELLINGTON CONSTR
Legacy No:	100098	Contractor Name:	Charles Bucher
Station ID:	110265	Contractor License:	9417
Compliance No:	109802	Type of Work:	Abandonment
Well Use:	Monitoring	Driller Name:	BUCHER CHARLES
Total Depth:	17	County:	Union
Casing Depth:		Section:	25
Completion Date:	07/20/2010	Township:	5S
Issued:	07/13/2010	Range:	19E
Static Water Lvl Ft:		Latitude:	3001.913
Diameter:	1	Longitude:	8221.966
Delineated No:		Delineated Area:	No

Wells and Additional Sources Detail Report

Well Street Address:
 Location Address1:
 Location Address2:
 Location City:
 Location State:
 Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
100	E	0.73	3,861.80	127.79	WELLS

Permit:	3-125-242824-1	Owner Name:	Howell Mary K
Legacy No:		Contractor Name:	Barton Andrews, JR.
Station ID:	148036	Contractor License:	2699
Compliance No:	144797	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	DAVID HARDEE
Total Depth:	140	County:	Union
Casing Depth:	68	Section:	31
Completion Date:	05/17/2022	Township:	5S
Issued:	05/02/2022	Range:	20E
Static Water Lvl Ft:	18	Latitude:	300046.3682
Diameter:		Longitude:	822055.4897
Delineated No:		Delineated Area:	No
Well Street Address:	9505 SW 164RH CT		
Location Address1:	9505 SW 164RH CT		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
101	SW	0.78	4,114.98	133.41	WELLS

Permit:	3-125-239630-1	Owner Name:	Christie Matthew
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	144731	Contractor License:	2651
Compliance No:	140625	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	100	County:	Union
Casing Depth:	67	Section:	1
Completion Date:	04/02/2021	Township:	6S
Issued:	04/01/2021	Range:	19E
Static Water Lvl Ft:	30	Latitude:	300005.3875
Diameter:	4	Longitude:	822223.9041
Delineated No:		Delineated Area:	No
Well Street Address:	Sw 85th Trail		
Location Address1:	Sw 85th Trail		

Wells and Additional Sources Detail Report

Location Address2:

Location City: Lake Butler
 Location State: FL
 Location Zip: 32054

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
103	WNW	0.83	4,388.76	144.00	WELLS

Permit: 3-023-168584-1	Owner Name: BAYNARD & JUDY WARD
Legacy No: 93429	Contractor Name: Donald Hall
Station ID: 103599	Contractor License: 1503
Compliance No: 103142	Type of Work: New Construction
Well Use: Domestic	Driller Name: HALL DONALD D
Total Depth: 120	County: Columbia
Casing Depth:	Section: 25
Completion Date: 09/07/2006	Township: 3S
Issued: 09/19/2006	Range: 15E
Static Water Lvl Ft: 195	Latitude: 300069
Diameter: 4	Longitude: 822199
Delineated No:	Delineated Area: No

Well Street Address:
 Location Address1:
 Location Address2:
 Location City:
 Location State:
 Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	SW	0.88	4,628.08	126.27	WELLS

Permit: 3-125-174861-1	Owner Name: JOHNNIE LEE
Legacy No: 99709	Contractor Name: Robert Stofel
Station ID: 109876	Contractor License: 2901
Compliance No: 109413	Type of Work: New Construction
Well Use: Domestic	Driller Name: STOFEL PAUL
Total Depth: 85	County: Union
Casing Depth: 75	Section: 1
Completion Date: 02/28/2010	Township: 6S
Issued: 02/03/2010	Range: 13E
Static Water Lvl Ft: 23	Latitude: 295959
Diameter: 4	Longitude: 822225
Delineated No:	Delineated Area: No

Well Street Address:
 Location Address1:
 Location Address2:
 Location City:

Wells and Additional Sources Detail Report

Location State:

Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
107	SSW	0.86	4,566.09	127.39	WELLS

Permit:	3-125-235053-1	Owner Name:	Union County
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	136627	Contractor License:	2651
Compliance No:	133622	Type of Work:	New Construction
Well Use:	Public Water Supply (Limited Use/DOH)	Driller Name:	Dillan Clyatt
Total Depth:	80	County:	Union
Casing Depth:	64	Section:	1
Completion Date:	07/25/2019	Township:	6S
Issued:	07/22/2019	Range:	19E
Static Water Lvl Ft:	24	Latitude:	295951.2772
Diameter:	4	Longitude:	822211.118
Delineated No:		Delineated Area:	No
Well Street Address:	Sw Sr 121 (Old Airport)		
Location Address1:	Sw Sr 121 (Old Airport)		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
108	SW	0.92	4,833.07	126.62	WELLS

Permit:	3-125-226948-1	Owner Name:	MCLAUGHLIN RONALD L & PATRICIA
Legacy No:		Contractor Name:	James A Martin
Station ID:	124999	Contractor License:	2795
Compliance No:	121871	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Tammy
Total Depth:	88	County:	Union
Casing Depth:	82	Section:	2
Completion Date:	02/27/2015	Township:	6S
Issued:	02/22/2016	Range:	19E
Static Water Lvl Ft:	19	Latitude:	300002.3976
Diameter:	2	Longitude:	822231.6488
Delineated No:		Delineated Area:	No
Well Street Address:	LAKE BUTLER; FL - 32054		
Location Address1:	LAKE BUTLER; FL - 32054		
Location Address2:			
Location City:			
Location State:			

Wells and Additional Sources Detail Report

Location Zip:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
110	SSW	0.88	4,670.82	125.41	WELLS

Permit:	3-125-40194-1	Owner Name:	UNION CO BD OF CO COMM
Legacy No:	39643	Contractor Name:	K Clyatt
Station ID:	40536	Contractor License:	1777
Compliance No:	40171	Type of Work:	New Construction
Well Use:	Public Supply	Driller Name:	CLYATT K M
Total Depth:	73	County:	Union
Casing Depth:	55	Section:	1
Completion Date:	02/01/1991	Township:	6S
Issued:	01/30/1991	Range:	19E
Static Water Lvl Ft:	22	Latitude:	295948
Diameter:	4	Longitude:	822205
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	WSW	0.96	5,050.98	151.03	WELLS

Permit:	3-125-16381-1	Owner Name:	EVERETT BRANNEN
Legacy No:	15424	Contractor Name:	K Clyatt
Station ID:	16723	Contractor License:	1777
Compliance No:	16365	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	CLYATT K M
Total Depth:	198	County:	Union
Casing Depth:	157	Section:	35
Completion Date:	02/18/1983	Township:	5S
Issued:	02/07/1983	Range:	19E
Static Water Lvl Ft:	108	Latitude:	300027
Diameter:	4	Longitude:	822250
Delineated No:		Delineated Area:	No
Well Street Address:			
Location Address1:			
Location Address2:			
Location City:			
Location State:			
Location Zip:			

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
112	SE	0.93	4,908.94	120.88	WELLS

Permit:	3-125-232094-1	Owner Name:	Frank Vierling
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	133731	Contractor License:	2651
Compliance No:	129152	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan CLyatt
Total Depth:	180	County:	Union
Casing Depth:	83	Section:	6
Completion Date:	04/02/2018	Township:	6S
Issued:	04/02/2018	Range:	20E
Static Water Lvl Ft:	54	Latitude:	300000.4428
Diameter:	4	Longitude:	822105.706
Delineated No:		Delineated Area:	No
Well Street Address:	8519 SW 163RD LOOP		
Location Address1:	8519 SW 163RD LOOP		
Location Address2:			
Location City:	LAKE BUTLER		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	WSW	0.98	5,178.14	152.07	WELLS

Permit:	3-125-243839-1	Owner Name:	Steven Klein
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	149111	Contractor License:	2651
Compliance No:	146372	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	dillan clyatt
Total Depth:	200	County:	Union
Casing Depth:	168	Section:	35
Completion Date:	08/23/2022	Township:	5S
Issued:	08/23/2022	Range:	19E
Static Water Lvl Ft:	99	Latitude:	300027.7999
Diameter:	4	Longitude:	822251.6613
Delineated No:		Delineated Area:	No
Well Street Address:	9069 Sw 145th Place		
Location Address1:	9069 Sw 145th Place		
Location Address2:			
Location City:	Lake Butler		
Location State:	FL		
Location Zip:	32054		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

122 SE 0.97 5,124.38 123.37 WELLS

Permit:	3-125-230242-1	Owner Name:	WOODALL RONNIE E & JUDITH D
Legacy No:		Contractor Name:	Kenneth Clyatt
Station ID:	131744	Contractor License:	2651
Compliance No:	126405	Type of Work:	New Construction
Well Use:	Domestic	Driller Name:	Dillan Clyatt
Total Depth:	140	County:	Union
Casing Depth:	82	Section:	6
Completion Date:	06/05/2017	Township:	6S
Issued:	06/02/2017	Range:	20E
Static Water Lvl Ft:	63	Latitude:	300006.0192
Diameter:	4	Longitude:	822056.1696
Delineated No:		Delineated Area:	No
Well Street Address:	RR 4 BOX 2426		
Location Address1:	RR 4 BOX 2426		
Location Address2:			
Location City:			
Location State:	FL		
Location Zip:			

Water Wells - Suwanee River Water Management District

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	WNW	0.06	308.74	129.61	WATER WELLS

Station ID:	124577	Issue Date:	1/22/2016
Project No:	3-125-226771-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300045.0828
Total Well Depth:	200	DMS Longitude:	822158.14
Casing Diameter:	4	Section:	
Cased Depth:	140	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	NE	0.11	555.00	124.71	WATER WELLS

Station ID:	103723	Issue Date:	10/5/2006
Project No:	3-125-168708-1	Well Contractor Nme:	Jason Waters
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300049
Total Well Depth:	170	DMS Longitude:	822140
Casing Diameter:	4	Section:	

Wells and Additional Sources Detail Report

Station ID:	31548	Issue Date:	5/6/1988
Project No:	3-125-31206-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300028
Total Well Depth:	95	DMS Longitude:	822152
Casing Diameter:	4	Section:	
Cased Depth:	54	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	WNW	0.14	725.54	133.58	WATER WELLS

Station ID:	115758	Issue Date:	3/21/2013
Project No:	3-125-201143-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300047.1744
Total Well Depth:	200	DMS Longitude:	822203.1224
Casing Diameter:	4	Section:	
Cased Depth:	150	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	WNW	0.15	796.18	134.25	WATER WELLS

Station ID:	118037	Issue Date:	5/21/2014
Project No:	3-125-202900-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300046.2564
Total Well Depth:	180	DMS Longitude:	822203.8316
Casing Diameter:	4	Section:	
Cased Depth:	120	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	W	0.17	922.71	133.70	WATER WELLS

Station ID:	133783	Issue Date:	4/5/2018
Project No:	3-125-232138-1	Well Contractor Nme:	Barton Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300042.2784

Wells and Additional Sources Detail Report

Total Well Depth:	200	DMS Longitude:	822204.8576
Casing Diameter:	4	Section:	
Cased Depth:	145	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	WNW	0.16	867.58	135.34	WATER WELLS

Station ID:	123112	Issue Date:	6/3/2015
Project No:	3-125-223338-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300047.2248
Total Well Depth:	180	DMS Longitude:	822204.7496
Casing Diameter:	4	Section:	
Cased Depth:	120	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	WNW	0.16	867.58	135.34	WATER WELLS

Station ID:	123703	Issue Date:	9/22/2015
Project No:	3-125-226040-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300047.2104
Total Well Depth:	180	DMS Longitude:	822204.7496
Casing Diameter:	4	Section:	
Cased Depth:	120	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	NNE	0.16	856.39	130.87	WATER WELLS

Station ID:	103885	Issue Date:	10/24/2006
Project No:	3-125-168870-1	Well Contractor Nme:	Jason Waters
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300055
Total Well Depth:	170	DMS Longitude:	822140
Casing Diameter:	4	Section:	
Cased Depth:	128	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

17 W 0.20 1,079.65 137.26 WATER WELLS

Station ID:	130836	Issue Date:	2/15/2017
Project No:	3-125-229422-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300042.2784
Total Well Depth:	185	DMS Longitude:	822206.6504
Casing Diameter:	4	Section:	
Cased Depth:	162	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	WNW	0.20	1,044.20	137.71	WATER WELLS

Station ID:	153749	Issue Date:	9/17/2019
Project No:	3-125-235457-1	Well Contractor Nme:	Jack "Bobby" Robert Layman
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300045.7704
Total Well Depth:	220	DMS Longitude:	822206.6144
Casing Diameter:	4	Section:	36
Cased Depth:	140	Township:	5S
Rule Group:	WW Construction	Range:	19E

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	E	0.15	807.32	120.13	WATER WELLS

Station ID:	131739	Issue Date:	6/2/2017
Project No:	3-125-230237-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300040.4316
Total Well Depth:	260	DMS Longitude:	822129.7504
Casing Diameter:	4	Section:	
Cased Depth:	180	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	WNW	0.18	970.53	137.26	WATER WELLS

Station ID:	109625	Issue Date:	10/5/2009
Project No:	3-125-174610-1	Well Contractor Nme:	Robert Stofel
Permit Status:	Issued	Primary County:	Union

Wells and Additional Sources Detail Report

Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300048
Total Well Depth:	180	DMS Longitude:	822206
Casing Diameter:	4	Section:	
Cased Depth:	140	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	WNW	0.22	1,139.40	138.56	WATER WELLS

Station ID:	133784	Issue Date:	4/5/2018
Project No:	3-125-232139-1	Well Contractor Nme:	Barton Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300045.1872
Total Well Depth:	200	DMS Longitude:	822207.6404
Casing Diameter:	4	Section:	
Cased Depth:	145	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	W	0.23	1,205.71	140.21	WATER WELLS

Station ID:	122429	Issue Date:	2/13/2015
Project No:	3-125-222694-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300043.47
Total Well Depth:	180	DMS Longitude:	822208.2164
Casing Diameter:	4	Section:	
Cased Depth:	110	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	S	0.16	832.70	125.98	WATER WELLS

Station ID:	34272	Issue Date:	4/19/1989
Project No:	3-125-33930-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Irrigation - Agricultural	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300024
Total Well Depth:	100	DMS Longitude:	822151
Casing Diameter:	4	Section:	
Cased Depth:	39	Township:	
Rule Group:	WW Construction	Range:	

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	WNW	0.21	1,123.17	138.84	WATER WELLS

Station ID:	130693	Issue Date:	1/23/2017
Project No:	3-125-229289-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300047.718
Total Well Depth:	200	DMS Longitude:	822207.7196
Casing Diameter:	4	Section:	
Cased Depth:	170	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	W	0.25	1,306.40	142.31	WATER WELLS

Station ID:	27480	Issue Date:	2/10/1987
Project No:	3-125-27138-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300040
Total Well Depth:	96	DMS Longitude:	822209
Casing Diameter:	4	Section:	
Cased Depth:	84	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	W	0.25	1,301.26	142.13	WATER WELLS

Station ID:	153462	Issue Date:	8/1/2019
Project No:	3-125-235174-1	Well Contractor Nme:	Jack "Bobby" Robert Layman
Permit Status:	Rescinded	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300041.9976
Total Well Depth:	220	DMS Longitude:	822209.1524
Casing Diameter:	4	Section:	36
Cased Depth:	140	Township:	5S
Rule Group:	WW Construction	Range:	19E

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	W	0.25	1,318.27	142.81	WATER WELLS

Station ID:	131849	Issue Date:	6/19/2017
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Wells and Additional Sources Detail Report

Project No:	3-125-230356-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300042.2028
Total Well Depth:	185	DMS Longitude:	822209.3684
Casing Diameter:	4	Section:	
Cased Depth:	163	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	SW	0.23	1,237.05	126.50	WATER WELLS

Station ID:	19224	Issue Date:	3/28/1984
Project No:	3-125-18882-1	Well Contractor Nme:	R Durrance
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300030
Total Well Depth:	80	DMS Longitude:	822205
Casing Diameter:	2	Section:	
Cased Depth:	71	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	NE	0.25	1,313.36	125.93	WATER WELLS

Station ID:	32840	Issue Date:	10/13/1988
Project No:	3-125-32498-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300052
Total Well Depth:	95	DMS Longitude:	822131
Casing Diameter:	4	Section:	
Cased Depth:	50	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	WNW	0.25	1,331.43	141.93	WATER WELLS

Station ID:	152077	Issue Date:	1/7/2019
Project No:	3-125-233842-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300045.1404
Total Well Depth:	180	DMS Longitude:	822209.8292
Casing Diameter:	4	Section:	36

Wells and Additional Sources Detail Report

Cased Depth:	160	Township:	5S
Rule Group:	WW Construction	Range:	19E

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	WNW	0.26	1,347.68	141.93	WATER WELLS

Station ID:	111052	Issue Date:	7/11/2011
Project No:	3-125-176037-1	Well Contractor Nme:	Robert Stofel
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300045
Total Well Depth:	200	DMS Longitude:	822210
Casing Diameter:	4	Section:	
Cased Depth:	140	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	W	0.26	1,387.10	143.74	WATER WELLS

Station ID:	116214	Issue Date:	6/12/2013
Project No:	3-125-201537-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300043.5852
Total Well Depth:	185	DMS Longitude:	822210.3008
Casing Diameter:	4	Section:	
Cased Depth:	142	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	WNW	0.25	1,310.88	141.38	WATER WELLS

Station ID:	153673	Issue Date:	9/4/2019
Project No:	3-125-235382-1	Well Contractor Nme:	Kamryn Underhill
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300048.1608
Total Well Depth:	200	DMS Longitude:	822209.876
Casing Diameter:	4	Section:	36
Cased Depth:	175	Township:	5S
Rule Group:	WW Construction	Range:	19E

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	WNW	0.25	1,334.89	141.96	WATER WELLS

Wells and Additional Sources Detail Report

Station ID:	134023	Issue Date:	5/15/2018
Project No:	3-125-232395-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300047.7468
Total Well Depth:	200	DMS Longitude:	822210.1352
Casing Diameter:	4	Section:	
Cased Depth:	160	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	WNW	0.26	1,348.35	141.96	WATER WELLS

Station ID:	1013	Issue Date:	12/27/2012
Project No:	3-125-200786-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300047.7144
Total Well Depth:	200	DMS Longitude:	822210.2864
Casing Diameter:	4	Section:	
Cased Depth:	140	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	W	0.29	1,541.88	145.53	WATER WELLS

Station ID:	126677	Issue Date:	8/18/2016
Project No:	3-125-228255-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300042.5232
Total Well Depth:	220	DMS Longitude:	822211.9568
Casing Diameter:	4	Section:	
Cased Depth:	141	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	ENE	0.28	1,471.33	127.23	WATER WELLS

Station ID:	62246	Issue Date:	6/11/1997
Project No:	3-125-61904-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Public Supply	Sec Town Rnge IDs:	(31,5S,20E)
Well App Type:	New Construction	DMS Latitude:	300052

Wells and Additional Sources Detail Report

Total Well Depth:	160	DMS Longitude:	822128
Casing Diameter:	4	Section:	
Cased Depth:	134	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	NNE	0.26	1,375.98	139.98	WATER WELLS

Station ID:	15898	Issue Date:	8/18/1982
Project No:	3-125-15556-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300101
Total Well Depth:	150	DMS Longitude:	822140
Casing Diameter:	4	Section:	
Cased Depth:	137	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	WSW	0.31	1,636.46	145.14	WATER WELLS

Station ID:	64476	Issue Date:	3/4/1998
Project No:	3-125-64134-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300034
Total Well Depth:	105	DMS Longitude:	822212
Casing Diameter:	4	Section:	
Cased Depth:	82	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	W	0.31	1,646.80	146.44	WATER WELLS

Station ID:	117839	Issue Date:	4/21/2014
Project No:	3-125-202772-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300044.1684
Total Well Depth:	180	DMS Longitude:	822213.3284
Casing Diameter:	4	Section:	
Cased Depth:	128	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

45 WNW 0.30 1,597.82 145.78 WATER WELLS

Station ID:	116405	Issue Date:	7/29/2013
Project No:	3-125-201728-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300048.0816
Total Well Depth:	200	DMS Longitude:	822213.1448
Casing Diameter:	4	Section:	
Cased Depth:	150	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	WNW	0.32	1,692.27	146.23	WATER WELLS

Station ID:	131553	Issue Date:	5/8/2017
Project No:	3-125-230052-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300045.99
Total Well Depth:	220	DMS Longitude:	822214.0412
Casing Diameter:	4	Section:	
Cased Depth:	150	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	ENE	0.32	1,673.68	128.13	WATER WELLS

Station ID:	125154	Issue Date:	3/10/2016
Project No:	3-125-227058-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Irrigation - Landscape	Sec Town Rnge IDs:	(31,5S,20E)
Well App Type:	New Construction	DMS Latitude:	300053.4564
Total Well Depth:	160	DMS Longitude:	822126.4168
Casing Diameter:	4	Section:	
Cased Depth:	135	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	WNW	0.31	1,654.20	146.43	WATER WELLS

Station ID:	126241	Issue Date:	7/11/2016
Project No:	3-125-227951-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union

Wells and Additional Sources Detail Report

Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300048.1896
Total Well Depth:	200	DMS Longitude:	822213.7892
Casing Diameter:	4	Section:	
Cased Depth:	140	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	W	0.37	1,939.36	149.03	WATER WELLS

Station ID:	110664	Issue Date:	1/6/2011
Project No:	3-125-175649-1	Well Contractor Nme:	Robert Stofel
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300044.3808
Total Well Depth:	205	DMS Longitude:	822216.6938
Casing Diameter:	4	Section:	
Cased Depth:	140	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SW	0.36	1,884.59	129.82	WATER WELLS

Station ID:	111901	Issue Date:	6/8/2012
Project No:	3-125-176886-1	Well Contractor Nme:	Danielle Andrews
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300021.657
Total Well Depth:	220	DMS Longitude:	822206.288
Casing Diameter:	4	Section:	
Cased Depth:	122	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	SSW	0.34	1,805.59	119.86	WATER WELLS

Station ID:	104386	Issue Date:	12/29/2006
Project No:	3-125-169371-1	Well Contractor Nme:	Jason Waters
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300015
Total Well Depth:	185	DMS Longitude:	822155
Casing Diameter:	4	Section:	
Cased Depth:	150	Township:	
Rule Group:	WW Construction	Range:	

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	SSW	0.37	1,938.86	125.16	WATER WELLS

Station ID:	109930	Issue Date:	3/1/2010
Project No:	3-125-174915-1	Well Contractor Nme:	Robert Stofel
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300016.3
Total Well Depth:	185	DMS Longitude:	822201.2
Casing Diameter:	4	Section:	
Cased Depth:	142	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	ENE	0.45	2,386.57	129.51	WATER WELLS

Station ID:	108794	Issue Date:	12/4/2008
Project No:	3-125-173779-1	Well Contractor Nme:	Stephanie Stallsmith
Permit Status:	Issued	Primary County:	Union
Well Use:	Other	Sec Town Rnge IDs:	(31,5S,20E)
Well App Type:	Abandonment	DMS Latitude:	300056
Total Well Depth:	23	DMS Longitude:	822118
Casing Diameter:	2	Section:	
Cased Depth:	NULL	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	N	0.45	2,371.67	145.64	WATER WELLS

Station ID:	35625	Issue Date:	9/19/1989
Project No:	3-125-35283-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Public Supply	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300112
Total Well Depth:	200	DMS Longitude:	822149
Casing Diameter:	4	Section:	
Cased Depth:	150	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	ENE	0.47	2,455.92	130.48	WATER WELLS

Station ID:	19991	Issue Date:	7/16/1984
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Wells and Additional Sources Detail Report

Project No:	3-125-19649-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Commercial/Industrial	Sec Town Rnge IDs:	(31,5S,20E)
Well App Type:	New Construction	DMS Latitude:	300058
Total Well Depth:	155	DMS Longitude:	822119
Casing Diameter:	4	Section:	
Cased Depth:	126	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	NW	0.42	2,239.22	144.76	WATER WELLS

Station ID:	131135	Issue Date:	3/24/2017
Project No:	3-125-229693-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300101.8516
Total Well Depth:	190	DMS Longitude:	822215.3156
Casing Diameter:	4	Section:	
Cased Depth:	135	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	NW	0.43	2,287.76	146.86	WATER WELLS

Station ID:	109521	Issue Date:	8/20/2009
Project No:	3-125-174506-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300107
Total Well Depth:	180	DMS Longitude:	822210
Casing Diameter:	4	Section:	
Cased Depth:	158	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
65	NW	0.45	2,371.15	146.06	WATER WELLS

Station ID:	122911	Issue Date:	5/4/2015
Project No:	3-125-223154-1	Well Contractor Nme:	Donald Hall
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300105.97
Total Well Depth:	127	DMS Longitude:	822213.0008
Casing Diameter:	4	Section:	

Wells and Additional Sources Detail Report

Cased Depth: 170 Township:
 Rule Group: WW Construction Range:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	NW	0.47	2,494.01	145.67	WATER WELLS

Station ID:	123809	Issue Date:	10/8/2015
Project No:	3-125-226145-1	Well Contractor Nme:	Donald Hall
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300105.9988
Total Well Depth:	185	DMS Longitude:	822214.9988
Casing Diameter:	4	Section:	
Cased Depth:	137	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	W	0.53	2,819.29	152.44	WATER WELLS

Station ID:	99825	Issue Date:	7/27/2005
Project No:	3-125-164810-1	Well Contractor Nme:	Donald Gaylord
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300047
Total Well Depth:	155	DMS Longitude:	822227
Casing Diameter:	4	Section:	
Cased Depth:	110	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
71	SW	0.52	2,734.33	133.10	WATER WELLS

Station ID:	121587	Issue Date:	9/9/2014
Project No:	3-125-221959-1	Well Contractor Nme:	Curtis Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(1,6S,19E)
Well App Type:	New Construction	DMS Latitude:	300014.2704
Total Well Depth:	170	DMS Longitude:	822211.9676
Casing Diameter:	4	Section:	
Cased Depth:	150	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	NW	0.48	2,558.46	145.43	WATER WELLS

Wells and Additional Sources Detail Report

Station ID:	105784	Issue Date:	6/8/2007
Project No:	3-125-170769-1	Well Contractor Nme:	Jason Waters
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300104
Total Well Depth:	185	DMS Longitude:	822218
Casing Diameter:	4	Section:	
Cased Depth:	130	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	NNW	0.50	2,626.77	147.24	WATER WELLS

Station ID:	125562	Issue Date:	4/25/2016
Project No:	3-125-227367-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300111.3376
Total Well Depth:	180	DMS Longitude:	822209.282
Casing Diameter:	4	Section:	
Cased Depth:	135	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
76	NW	0.51	2,675.66	147.15	WATER WELLS

Station ID:	117913	Issue Date:	5/4/2014
Project No:	3-125-202818-1	Well Contractor Nme:	Bruce Park
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300109.5196
Total Well Depth:	185	DMS Longitude:	822213.5192
Casing Diameter:	4	Section:	
Cased Depth:	124	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NW	0.51	2,682.44	146.54	WATER WELLS

Station ID:	127987	Issue Date:	1/15/2017
Project No:	3-125-229224-1	Well Contractor Nme:	Bruce Park
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300107.6584

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Total Well Depth:	185	DMS Longitude:	822216.1148
Casing Diameter:	4	Section:	
Cased Depth:	127	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
79	NNW	0.54	2,865.26	146.46	WATER WELLS

Station ID:	109914	Issue Date:	2/23/2010
Project No:	3-125-174899-1	Well Contractor Nme:	Robert Stofel
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(25,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300116
Total Well Depth:	190	DMS Longitude:	822203
Casing Diameter:	4	Section:	
Cased Depth:	145	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
81	NW	0.56	2,965.72	147.83	WATER WELLS

Station ID:	133954	Issue Date:	5/2/2018
Project No:	3-125-232316-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300111.316
Total Well Depth:	170	DMS Longitude:	822216.2192
Casing Diameter:	4	Section:	
Cased Depth:	155	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
82	NW	0.57	3,028.75	146.82	WATER WELLS

Station ID:	18551	Issue Date:	11/28/1983
Project No:	3-125-18209-1	Well Contractor Nme:	Stanley Griffis
Permit Status:	Issued	Primary County:	Union
Well Use:	Public Supply	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300110
Total Well Depth:	186	DMS Longitude:	822219
Casing Diameter:	4	Section:	
Cased Depth:	155	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

83 SSW 0.57 3,030.63 123.50 WATER WELLS

Station ID:	106385	Issue Date:	8/13/2007
Project No:	3-125-171370-1	Well Contractor Nme:	William Bias
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300004
Total Well Depth:	117	DMS Longitude:	822201
Casing Diameter:	4	Section:	
Cased Depth:	102	Township:	
Rule Group:	WW Construction	Range:	

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

84 NNW 0.58 3,070.45 148.51 WATER WELLS

Station ID:	106386	Issue Date:	8/13/2007
Project No:	3-125-171371-1	Well Contractor Nme:	William Bias
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300114
Total Well Depth:	185	DMS Longitude:	822214
Casing Diameter:	4	Section:	
Cased Depth:	110	Township:	
Rule Group:	WW Construction	Range:	

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

86 NW 0.62 3,271.54 147.32 WATER WELLS

Station ID:	153866	Issue Date:	10/7/2019
Project No:	3-125-235571-1	Well Contractor Nme:	Barton Andrews, JR.
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300105.5596
Total Well Depth:	200	DMS Longitude:	822226.616
Casing Diameter:	4	Section:	35
Cased Depth:	110	Township:	5S
Rule Group:	WW Construction	Range:	19E

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

88 WNW 0.64 3,364.82 146.91 WATER WELLS

Station ID:	153195	Issue Date:	6/18/2019
Project No:	3-125-234914-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union

Wells and Additional Sources Detail Report

Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300103.5796
Total Well Depth:	180	DMS Longitude:	822229.1108
Casing Diameter:	4	Section:	35
Cased Depth:	170	Township:	5S
Rule Group:	WW Construction	Range:	19E

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
90	SSE	0.66	3,500.12	107.42	WATER WELLS

Station ID:	395	Issue Date:	8/27/2012
Project No:	3-125-200289-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Monitoring	Sec Town Rnge IDs:	(6,6S,20E)
Well App Type:	Abandonment	DMS Latitude:	300004.0032
Total Well Depth:	20	DMS Longitude:	822124.8076
Casing Diameter:	2	Section:	
Cased Depth:	20	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NW	0.66	3,484.37	146.10	WATER WELLS

Station ID:	110449	Issue Date:	9/14/2010
Project No:	3-125-175434-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(36,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300112
Total Well Depth:	95	DMS Longitude:	822224
Casing Diameter:	4	Section:	
Cased Depth:	52	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	NW	0.67	3,543.41	147.08	WATER WELLS

Station ID:	153193	Issue Date:	6/18/2019
Project No:	3-125-234912-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Rescinded	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300107.9824
Total Well Depth:	180	DMS Longitude:	822228.5024
Casing Diameter:	4	Section:	36
Cased Depth:	170	Township:	5S
Rule Group:	WW Construction	Range:	19E

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	W	0.74	3,909.66	155.70	WATER WELLS

Station ID:	123359	Issue Date:	7/19/2015
Project No:	3-125-225667-1	Well Contractor Nme:	Bruce Park
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(35,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300041.4792
Total Well Depth:	125	DMS Longitude:	822238.8956
Casing Diameter:	4	Section:	
Cased Depth:	84	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
98	NW	0.68	3,598.04	147.04	WATER WELLS

Station ID:	153909	Issue Date:	10/14/2019
Project No:	3-125-235614-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	300109.1668
Total Well Depth:	180	DMS Longitude:	822228.3188
Casing Diameter:	4	Section:	36
Cased Depth:	160	Township:	5S
Rule Group:	WW Construction	Range:	19E

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	SW	0.88	4,628.08	126.27	WATER WELLS

Station ID:	109876	Issue Date:	2/3/2010
Project No:	3-125-174861-1	Well Contractor Nme:	Robert Stofel
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(1,6S,13E)
Well App Type:	New Construction	DMS Latitude:	295959
Total Well Depth:	85	DMS Longitude:	822225
Casing Diameter:	4	Section:	
Cased Depth:	75	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
107	SSW	0.86	4,566.09	127.39	WATER WELLS

Station ID:	153335	Issue Date:	7/22/2019
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Wells and Additional Sources Detail Report

Project No:	3-125-235053-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Public Water Supply (Limited Use/DOH)	Sec Town Rnge IDs:	
Well App Type:	New Construction	DMS Latitude:	295951.2772
Total Well Depth:	200	DMS Longitude:	822211.118
Casing Diameter:	4	Section:	1
Cased Depth:	160	Township:	6S
Rule Group:	WW Construction	Range:	19E

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
108	SW	0.92	4,833.07	126.62	WATER WELLS

Station ID:	124999	Issue Date:	2/22/2016
Project No:	3-125-226948-1	Well Contractor Nme:	James A Martin
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(2,6S,19E)
Well App Type:	New Construction	DMS Latitude:	300002.3976
Total Well Depth:	88	DMS Longitude:	822231.6488
Casing Diameter:	2	Section:	
Cased Depth:	82	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
110	SSW	0.88	4,670.82	125.41	WATER WELLS

Station ID:	40536	Issue Date:	1/30/1991
Project No:	3-125-40194-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Public Supply	Sec Town Rnge IDs:	(1,6S,19E)
Well App Type:	New Construction	DMS Latitude:	295948
Total Well Depth:	73	DMS Longitude:	822205
Casing Diameter:	4	Section:	
Cased Depth:	55	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	WSW	0.96	5,050.98	151.03	WATER WELLS

Station ID:	16723	Issue Date:	2/7/1983
Project No:	3-125-16381-1	Well Contractor Nme:	K Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(35,5S,19E)
Well App Type:	New Construction	DMS Latitude:	300027
Total Well Depth:	198	DMS Longitude:	822250

Wells and Additional Sources Detail Report

Casing Diameter:	4	Section:
Cased Depth:	157	Township:
Rule Group:	WW Construction	Range:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
112	SE	0.93	4,908.94	120.88	WATER WELLS

Station ID:	133731	Issue Date:	4/2/2018
Project No:	3-125-232094-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(6,6S,20E)
Well App Type:	New Construction	DMS Latitude:	300000.4428
Total Well Depth:	180	DMS Longitude:	822105.706
Casing Diameter:	4	Section:	
Cased Depth:	83	Township:	
Rule Group:	WW Construction	Range:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
122	SE	0.97	5,124.38	123.37	WATER WELLS

Station ID:	131744	Issue Date:	6/2/2017
Project No:	3-125-230242-1	Well Contractor Nme:	Kenneth Clyatt
Permit Status:	Issued	Primary County:	Union
Well Use:	Domestic	Sec Town Rnge IDs:	(6,6S,20E)
Well App Type:	New Construction	DMS Latitude:	300006.0192
Total Well Depth:	140	DMS Longitude:	822056.1696
Casing Diameter:	4	Section:	
Cased Depth:	82	Township:	
Rule Group:	WW Construction	Range:	

Well Surveillance Program Water Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	WNW	0.11	591.25	133.12	WATER WELLS

FLUW ID:	DAA0055	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	TOX_DCEH
Other ID:		Loc ID:	1182258
Req No:		GPS ID:	1182258
Status:	ACTIVE	Resident Type:	owner
Well Type Code:	43	Name:	
Well Type:	Private	First Name:	Kristie
Well Depth:		Last Name:	Hendricks
Potable Status:	POTABLE	Phone:	352-222-0307
Action:		Phone Ext:	

Wells and Additional Sources Detail Report

Casing Material:	PVC	County:	UNION
Length:		Height Abv Ellipsoid:	
Diameter:	4	Longitude:	-82.367131
Sanitary Seal:		Latitude:	30.013323
Agency:	FDOH	Datum:	
Large PWS:		GPS Date:	3/17/2022 17:33:00
PWS Design:		Loc Method Code:	GPS (VERIFIED)
PWS Verify:		Loc Method:	
Insp F Name:	Erik Wise	Software:	Well_Survey123
Insp L Name:		Streetside:	no
Insp CHD:	ALACHUA		
Well Type De:			
Address:	15245 SW 94 Cir		
City:	Lake Butler		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	ENE	0.32	1,673.16	128.13	WATER WELLS

FLUW ID:	AAJ7108	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	630004501	Project ID:	TOX-NITRATE
Other ID:		Loc ID:	762704
Req No:		GPS ID:	762704
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	42	Name:	HILLANDALE QUALITY FEEDS
Well Type:	Limited Use PWS	First Name:	RANDY
Well Depth:	0	Last Name:	HICKS
Potable Status:	POTABLE	Phone:	
Action:	UNFILTERED	Phone Ext:	
Casing Material:	BLACK STEEL	County:	UNION
Length:	0	Height Abv Ellipsoid:	40.14
Diameter:	4	Longitude:	-82.357351
Sanitary Seal:	Yes	Latitude:	30.014857
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	10/1/2008 0:00:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:	TODD	Software:	Well_Solo_v2
Insp L Name:	HARRIS	Streetside:	No
Insp CHD:	ALACHUA		
Well Type De:			
Address:	9561 SW SR 121		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

53 ENE 0.37 1,975.03 129.68 WATER WELLS

FLUW ID:	AAE4940	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	630003701	Project ID:	SUPER
Other ID:		Loc ID:	302694
Req No:		GPS ID:	302694
Status:	ACTIVE	Resident Type:	
Well Type Code:	42	Name:	ACE HARDWARE
Well Type:	Limited Use PWS	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:	UNFILTERED	Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:		Height Abv Ellipsoid:	30.98
Diameter:	2	Longitude:	-82.355871
Sanitary Seal:	Yes	Latitude:	30.01469
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	10/10/2000 4:46:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	9614 SW SR 121		
City:	LAKE BUTLER		
Comment:			

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

56 ENE 0.44 2,316.77 130.39 WATER WELLS

FLUW ID:	AAJ7110	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	630003901	Project ID:	TOX-NITRATE
Other ID:		Loc ID:	762706
Req No:	DC23158	GPS ID:	762706
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	42	Name:	SHADD TRUCKING INC
Well Type:	Limited Use PWS	First Name:	
Well Depth:	0	Last Name:	
Potable Status:	POTABLE	Phone:	386-496-2631
Action:	UNFILTERED	Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:	0	Height Abv Ellipsoid:	46.9

Wells and Additional Sources Detail Report

Diameter:	2	Longitude:	-82.354923
Sanitary Seal:	Yes	Latitude:	30.015156
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	12/23/2005 0:00:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:	JOSH	Software:	Well_Solo_v2
Insp L Name:	JONES	Streetside:	No
Insp CHD:	ALACHUA		
Well Type De:			
Address:	SW SR 121		
City:	LAKE BULTER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	NE	0.48	2,522.94	134.30	WATER WELLS

FLUW ID:	AAE4939	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	630003801	Project ID:	SUPER
Other ID:		Loc ID:	302692
Req No:		GPS ID:	302692
Status:	ACTIVE	Resident Type:	
Well Type Code:	42	Name:	FARM CENTER
Well Type:	Limited Use PWS	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:	UNFILTERED	Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:		Height Abv Ellipsoid:	43.69
Diameter:	2	Longitude:	-82.355716
Sanitary Seal:	Yes	Latitude:	30.016715
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	10/10/2000 4:28:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	HWY 121S		
City:	LAKE BUTLER		
Comment:	not sampled, building appeared vacant. 4-11-11		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
61	ENE	0.46	2,434.58	129.46	WATER WELLS

Wells and Additional Sources Detail Report

FLUW ID:	AAE4938	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	302690
Req No:		GPS ID:	302690
Status:	RETAGGED	Resident Type:	
Well Type Code:	42	Name:	SHADD TRUCKING
Well Type:	Limited Use PWS	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:		Height Abv Ellipsoid:	41.27
Diameter:	2	Longitude:	-82.354754
Sanitary Seal:	Yes	Latitude:	30.015499
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	10/10/2000 4:17:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	HWY 121S		
City:	LAKE BUTLER		
Comment:	retagged as aaj7110		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
66	E	0.48	2,532.09	130.27	WATER WELLS

FLUW ID:	AAO0260	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	1011908
Req No:		GPS ID:	1011908
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	42	Name:	SHADD TRUCKING WELL 2
Well Type:	Limited Use PWS	First Name:	
Well Depth:	0	Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:	0	Height Abv Ellipsoid:	42.73
Diameter:	2	Longitude:	-82.353059
Sanitary Seal:	Yes	Latitude:	30.013051

Wells and Additional Sources Detail Report

Agency: DOH	Datum:
Large PWS:	GPS Date: 4/7/2011 0:00:00
PWS Design:	Loc Method Code: DGPS
PWS Verify:	Loc Method: Differentially Corrected GPS
Insp F Name: Amy	Software: Well_Solo_v2
Insp L Name: Grossman	Streetside: No
Insp CHD: ALACHUA	
Well Type De:	
Address: 9678 HWY 121	
City: LAKE BUTLER	
Comment:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
67	NNE	0.50	2,637.32	146.81	WATER WELLS

FLUW ID: AAM1394	Property ID:
Permit No:	Parcel ID:
WSRP ID: 630004301	Project ID: TOX-NITRATE
Other ID:	Loc ID: 971796
Req No:	GPS ID: 971796
Status: ACTIVE	Resident Type: OWNER
Well Type Code: 43	Name:
Well Type: Private	First Name: BILLY
Well Depth: 0	Last Name: MELUIN
Potable Status: POTABLE	Phone: 386-496-2326
Action: UNFILTERED	Phone Ext:
Casing Material: BLACK STEEL	County: UNION
Length: 160	Height Abv Ellipsoid: 47.74
Diameter: 4	Longitude: -82.360079
Sanitary Seal: Yes	Latitude: 30.020317
Agency: DOH	Datum:
Large PWS:	GPS Date: 10/1/2008 0:00:00
PWS Design:	Loc Method Code: DGPS
PWS Verify:	Loc Method: Differentially Corrected GPS
Insp F Name: TODD	Software: Well_Solo_v2
Insp L Name: HARRIS	Streetside: No
Insp CHD: ALACHUA	
Well Type De:	
Address: 15664 W SR 238	
City: LAKE BUTLER	
Comment:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	NNE	0.51	2,689.70	146.49	WATER WELLS

FLUW ID: AAM1392	Property ID:
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Wells and Additional Sources Detail Report

Permit No:		Parcel ID:	
WSRP ID:	630004401	Project ID:	TOX-NITRATE
Other ID:		Loc ID:	971792
Req No:		GPS ID:	971792
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	43	Name:	
Well Type:	Private	First Name:	JOANN
Well Depth:	0	Last Name:	SHADD
Potable Status:	POTABLE	Phone:	386-496-0600
Action:	UNFILTERED	Phone Ext:	
Casing Material:	BLACK STEEL	County:	UNION
Length:	0	Height Abv Ellipsoid:	46.81
Diameter:	4	Longitude:	-82.359583
Sanitary Seal:	Yes	Latitude:	30.020305
Agency:	DOH	Datum:	
Large PWS:		GPS Date:	10/1/2008 0:00:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:		Loc Method:	Differentially Corrected GPS
Insp F Name:	TODD	Software:	Well_Solo_v2
Insp L Name:	HARRIS	Streetside:	No
Insp CHD:	ALACHUA		
Well Type De:			
Address:	15712 W SR 238		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
80	NNE	0.57	3,022.15	144.90	WATER WELLS

FLUW ID:	AAM1393	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	630004601	Project ID:	TOX-NITRATE
Other ID:		Loc ID:	971794
Req No:		GPS ID:	971794
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	43	Name:	
Well Type:	Private	First Name:	CLAY
Well Depth:	0	Last Name:	DRIGGERS
Potable Status:	POTABLE	Phone:	386-496-3567
Action:	UNFILTERED	Phone Ext:	
Casing Material:	BLACK STEEL	County:	UNION
Length:	0	Height Abv Ellipsoid:	40.52
Diameter:	4	Longitude:	-82.359591
Sanitary Seal:	Yes	Latitude:	30.021289
Agency:	DOH	Datum:	
Large PWS:		GPS Date:	10/1/2008 0:00:00

Wells and Additional Sources Detail Report

PWS Design:	Loc Method Code:	DGPS
PWS Verify:	Loc Method:	Differentially Corrected GPS
Insp F Name: TODD	Software:	Well_Solo_v2
Insp L Name: HARRIS	Streetside:	No
Insp CHD: ALACHUA		
Well Type De:		
Address: 15713 W SR 238		
City: LAKE BUTLER		
Comment:		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	NW	0.59	3,118.71	146.93	WATER WELLS

FLUW ID: AAC0536	Property ID:
Permit No: 2634232	Parcel ID:
WSRP ID:	Project ID: DEP
Other ID:	Loc ID: 284006
Req No:	GPS ID: 284006
Status: ACTIVE	Resident Type:
Well Type Code: 41	Name: CHURCH OF LATTER DAY SAINTS
Well Type: Non-Community PWS	First Name:
Well Depth: 0	Last Name:
Potable Status: POTABLE	Phone:
Action:	Phone Ext:
Casing Material:	County: UNION
Length:	Height Abv Ellipsoid: 0
Diameter:	Longitude: -82.372155
Sanitary Seal:	Latitude: 30.019611
Agency:	Datum: WS1984
Large PWS: NO	GPS Date: 5/29/1997 0:00:00
PWS Design: 72000	Loc Method Code: DGPS
PWS Verify: 0	Loc Method: Differentially Corrected GPS
Insp F Name:	Software:
Insp L Name:	Streetside:
Insp CHD:	
Well Type De:	
Address: 238, 2 MILES WEST OF TOWN	
City: LAKE BUTLER	
Comment: DATUM 83	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
87	NE	0.66	3,467.46	140.21	WATER WELLS

FLUW ID: AAL4103	Property ID:
Permit No:	Parcel ID:

Wells and Additional Sources Detail Report

WSRP ID:	Project ID:	TOX-NITRATE
Other ID:	Loc ID:	971798
Req No:	GPS ID:	971798
Status: ACTIVE	Resident Type:	OWNER
Well Type Code: 43	Name:	
Well Type: Private	First Name:	
Well Depth: 0	Last Name:	
Potable Status: POTABLE	Phone:	
Action:	Phone Ext:	
Casing Material: BLACK STEEL	County:	UNION
Length: 0	Height Abv Ellipsoid:	41.71
Diameter: 4	Longitude:	-82.355838
Sanitary Seal: Yes	Latitude:	30.020801
Agency: DOH	Datum:	
Large PWS:	GPS Date:	10/1/2008 0:00:00
PWS Design:	Loc Method Code:	DGPS
PWS Verify:	Loc Method:	Differentially Corrected GPS
Insp F Name: TODD	Software:	Well_Solo_v2
Insp L Name: HARRIS	Streetside:	Yes
Insp CHD: ALACHUA		
Well Type De:		
Address: 15930 W SR 238 ST		
City: LAKE BUTLER		
Comment: Street-DGPS and doorhanger left.		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	NE	0.69	3,644.22	139.51	WATER WELLS

FLUW ID: AAL4100	Property ID:	
Permit No:	Parcel ID:	
WSRP ID:	Project ID:	TOX-NITRATE
Other ID:	Loc ID:	971802
Req No:	GPS ID:	971802
Status: ACTIVE	Resident Type:	OWNER
Well Type Code: 43	Name:	
Well Type: Private	First Name:	
Well Depth: 0	Last Name:	
Potable Status: POTABLE	Phone:	
Action:	Phone Ext:	
Casing Material: BLACK STEEL	County:	UNION
Length: 0	Height Abv Ellipsoid:	43.62
Diameter: 4	Longitude:	-82.355552
Sanitary Seal: Yes	Latitude:	30.021226
Agency: DOH	Datum:	
Large PWS:	GPS Date:	10/1/2008 0:00:00
PWS Design:	Loc Method Code:	DGPS

Wells and Additional Sources Detail Report

PWS Verify:	Loc Method: Differentially Corrected GPS
Insp F Name: TODD	Software: Well_Solo_v2
Insp L Name: HARRIS	Streetside: No
Insp CHD: ALACHUA	
Well Type De:	
Address: 15953 W SR 238 ST	
City: LAKE BUTLER	
Comment: Although no sample taken, GPS point at well casing.	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	NE	0.70	3,695.78	139.00	WATER WELLS

FLUW ID: AAL4102	Property ID:
Permit No:	Parcel ID:
WSRP ID:	Project ID: TOX-NITRATE
Other ID:	Loc ID: 971800
Req No:	GPS ID: 971800
Status: ACTIVE	Resident Type: OWNER
Well Type Code: 43	Name:
Well Type: Private	First Name:
Well Depth: 0	Last Name:
Potable Status: POTABLE	Phone:
Action:	Phone Ext:
Casing Material: BLACK STEEL	County: UNION
Length: 0	Height Abv Ellipsoid: 42.7
Diameter: 4	Longitude: -82.355603
Sanitary Seal: Yes	Latitude: 30.021444
Agency: DOH	Datum:
Large PWS:	GPS Date: 10/1/2008 0:00:00
PWS Design:	Loc Method Code: DGPS
PWS Verify:	Loc Method: Differentially Corrected GPS
Insp F Name: TODD	Software: Well_Solo_v2
Insp L Name: HARRIS	Streetside: No
Insp CHD: ALACHUA	
Well Type De:	
Address: 15939 W SR 238 ST	
City: LAKE BUTLER	
Comment: Although no sample taken, GPS point at well casing	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
102	NNE	0.85	4,490.29	143.08	WATER WELLS

FLUW ID: AAD7434	Property ID:
Permit No:	Parcel ID:
WSRP ID:	Project ID: SUPER
Other ID:	Loc ID: 297706

Wells and Additional Sources Detail Report

Req No:	GPS ID: 297706
Status: ACTIVE	Resident Type:
Well Type Code: 43	Name: SHADD RESIDENCE
Well Type: Private	First Name:
Well Depth:	Last Name:
Potable Status: POTABLE	Phone:
Action:	Phone Ext:
Casing Material: PVC	County: UNION
Length:	Height Abv Ellipsoid: 24.66
Diameter: 2	Longitude: -82.358191
Sanitary Seal: Yes	Latitude: 30.025141
Agency:	Datum: WS1984
Large PWS: NO	GPS Date: 11/2/1999 6:26:39
PWS Design:	Loc Method Code: DGPS
PWS Verify: 0	Loc Method: Differentially Corrected GPS
Insp F Name:	Software:
Insp L Name:	Streetside:
Insp CHD:	
Well Type De:	
Address: ROUTE 3 PO BOX 3013	
City: LAKE BUTLER	
Comment:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
105	ESE	0.88	4,633.24	122.98	WATER WELLS

FLUW ID: 630002401	Property ID:
Permit No:	Parcel ID:
WSRP ID: 630002401	Project ID: ANDREW
Other ID:	Loc ID: 488782
Req No:	GPS ID: 488782
Status: ACTIVE	Resident Type:
Well Type Code: 43	Name:
Well Type: Private	First Name:
Well Depth:	Last Name:
Potable Status: POTABLE	Phone:
Action: UNFILTERED	Phone Ext:
Casing Material:	County: UNION
Length:	Height Abv Ellipsoid:
Diameter: 0	Longitude: -82.34888
Sanitary Seal:	Latitude: 30.003869
Agency:	Datum: WS1984
Large PWS: NO	GPS Date:
PWS Design:	Loc Method Code: MMAP
PWS Verify: 0	Loc Method:
Insp F Name:	Software:

Wells and Additional Sources Detail Report

Insp L Name: Streetside:
 Insp CHD:
 Well Type De:
 Address: RT. 2, BOX 69
 City: LAKE BUTLER
 Comment:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
106	SE	0.90	4,728.36	122.31	WATER WELLS

FLUW ID:	AAJ7082	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	010052601	Project ID:	TOX-HSET
Other ID:		Loc ID:	766780
Req No:		GPS ID:	766780
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	43	Name:	BOX
Well Type:	Private	First Name:	AJ
Well Depth:	0	Last Name:	BOX
Potable Status:	POTABLE	Phone:	386-755-9421
Action:	UNFILTERED	Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:	0	Height Abv Ellipsoid:	42.4
Diameter:	2	Longitude:	-82.351275
Sanitary Seal:	Yes	Latitude:	30.001121
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	2/3/2006 0:00:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:	JOSH	Software:	Well_Solo_v2
Insp L Name:	JONES	Streetside:	No
Insp CHD:	ALACHUA		
Well Type De:			
Address:	8503 SW 163RD LOOP		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
109	SE	0.92	4,873.74	121.32	WATER WELLS

FLUW ID:	AAJ7064	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	770646
Req No:	RE38839	GPS ID:	770646
Status:	ACTIVE	Resident Type:	OWNER

Wells and Additional Sources Detail Report

Well Type Code:	43	Name:	FRYMAN
Well Type:	Private	First Name:	SHELLY
Well Depth:	0	Last Name:	FRYMAN
Potable Status:	POTABLE	Phone:	386-496-3086
Action:		Phone Ext:	
Casing Material:	CAST IRON	County:	UNION
Length:	0	Height Abv Ellipsoid:	42.21
Diameter:	4	Longitude:	-82.350198
Sanitary Seal:	Yes	Latitude:	30.00152
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	5/28/2006 0:00:00
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:	JOSH	Software:	Well_Solo_v2
Insp L Name:	JONES	Streetside:	No
Insp CHD:	ALACHUA		
Well Type De:			
Address:	8689 SW 162ND CT		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
113	SE	0.93	4,896.35	120.06	WATER WELLS

FLUW ID:	AAJ7055	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	770640
Req No:	RE38839	GPS ID:	770640
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	43	Name:	WHITE TRAILOR
Well Type:	Private	First Name:	
Well Depth:	0	Last Name:	WHITE TRAILOR
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	UNKNOWN	County:	UNION
Length:	0	Height Abv Ellipsoid:	33.71
Diameter:	2	Longitude:	-82.35197
Sanitary Seal:	Yes	Latitude:	29.999824
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	5/29/2006 0:00:00
PWS Design:		Loc Method Code:	GPS
PWS Verify:	0	Loc Method:	Uncorrected GPS
Insp F Name:	JOSH	Software:	Well_Solo_v2
Insp L Name:	JONES	Streetside:	Yes
Insp CHD:	ALACHUA		

Wells and Additional Sources Detail Report

Well Type De:
 Address: 8503 SW 163RD LOOP
 City: LAKE BUTLER
 Comment:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
114	SE	0.94	4,942.68	122.14	WATER WELLS

FLUW ID: AAJ7052	Property ID:
Permit No:	Parcel ID:
WSRP ID:	Project ID: SUPER
Other ID:	Loc ID: 770634
Req No: RE38839	GPS ID: 770634
Status: ACTIVE	Resident Type: OWNER
Well Type Code: 43	Name: WIRTH
Well Type: Private	First Name:
Well Depth: 0	Last Name: WIRTH
Potable Status: POTABLE	Phone: 386-496-2458
Action:	Phone Ext:
Casing Material: CAST IRON	County: UNION
Length: 0	Height Abv Ellipsoid: 47.17
Diameter: 4	Longitude: -82.350612
Sanitary Seal: Yes	Latitude: 30.000871
Agency: DOH	Datum:
Large PWS: NO	GPS Date: 5/29/2006 0:00:00
PWS Design:	Loc Method Code: GPS
PWS Verify: 0	Loc Method: Uncorrected GPS
Insp F Name: JOSH	Software: Well_Solo_v2
Insp L Name: JONES	Streetside: No
Insp CHD: ALACHUA	
Well Type De:	
Address: 8686 SW 162ND CT	
City: LAKE BUTLER	
Comment:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
115	SE	0.94	4,938.00	121.13	WATER WELLS

FLUW ID: AAJ7053	Property ID:
Permit No:	Parcel ID:
WSRP ID: 630005801	Project ID: SUPER
Other ID:	Loc ID: 770636
Req No: RE38839	GPS ID: 770636
Status: ACTIVE	Resident Type: OWNER
Well Type Code: 43	Name: NORMAN
Well Type: Private	First Name: ELMER

Wells and Additional Sources Detail Report

Well Depth:	0	Last Name:	NORMAN
Potable Status:	POTABLE	Phone:	
Action:	UNFILTERED	Phone Ext:	
Casing Material:	GALVANIZED	County:	UNION
Length:	0	Height Abv Ellipsoid:	44.84
Diameter:	2	Longitude:	-82.351525
Sanitary Seal:	Yes	Latitude:	30.000062
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	5/29/2006 0:00:00
PWS Design:		Loc Method Code:	GPS
PWS Verify:	0	Loc Method:	Uncorrected GPS
Insp F Name:	JOSH	Software:	Well_Solo_v2
Insp L Name:	JONES	Streetside:	No
Insp CHD:	ALACHUA		
Well Type De:			
Address:	8519 SW 163RD LOOP		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
116	SE	0.95	4,994.09	121.20	WATER WELLS

FLUW ID:	AAF1884	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	310686
Req No:		GPS ID:	310686
Status:	ACTIVE	Resident Type:	
Well Type Code:	43	Name:	SANDERSON
Well Type:	Private	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	Galvanized	County:	UNION
Length:		Height Abv Ellipsoid:	31.46
Diameter:	2	Longitude:	-82.349844
Sanitary Seal:	Yes	Latitude:	30.001363
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	7/9/2001 5:01:24
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	RT 4 BOX 2424		

Wells and Additional Sources Detail Report

City: LAKE BUTLER
 Comment:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
117	E	0.92	4,881.92	133.17	WATER WELLS

FLUW ID: 630002301
 Permit No:
 WSRP ID: 630002301
 Other ID:
 Req No:
 Status: ACTIVE
 Well Type Code: 43
 Well Type: Private
 Well Depth:
 Potable Status: POTABLE
 Action: UNFILTERED
 Casing Material:
 Length:
 Diameter: 0
 Sanitary Seal:
 Agency:
 Large PWS: NO
 PWS Design:
 PWS Verify: 0
 Insp F Name:
 Insp L Name:
 Insp CHD:
 Well Type De:
 Address: 1050 SW 6TH AVE
 City: LAKE BUTLER
 Comment:

Property ID:
 Parcel ID:
 Project ID: ANDREW
 Loc ID: 488780
 GPS ID: 488780
 Resident Type:
 Name:
 First Name:
 Last Name:
 Phone:
 Phone Ext:
 County: UNION
 Height Abv Ellipsoid:
 Longitude: -82.345699
 Latitude: 30.014009
 Datum: WS1984
 GPS Date:
 Loc Method Code: MMAP
 Loc Method:
 Software:
 Streetside:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
119	SE	0.95	5,021.81	121.68	WATER WELLS

FLUW ID: AAJ7054
 Permit No:
 WSRP ID: 630004001
 Other ID:
 Req No: RE38839
 Status: ACTIVE
 Well Type Code: 43
 Well Type: Private
 Well Depth: 0
 Potable Status: POTABLE

Property ID:
 Parcel ID:
 Project ID: SUPER
 Loc ID: 770638
 GPS ID: 770638
 Resident Type: OWNER
 Name: WHITE BRICK HOUSE
 First Name:
 Last Name: WHITE BRICK HOUSE
 Phone:

Wells and Additional Sources Detail Report

Action:	UNFILTERED	Phone Ext:	
Casing Material:	UNKNOWN	County:	UNION
Length:	0	Height Abv Ellipsoid:	33.45
Diameter:	2	Longitude:	-82.351416
Sanitary Seal:	Yes	Latitude:	29.999828
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	5/29/2006 0:00:00
PWS Design:		Loc Method Code:	GPS
PWS Verify:	0	Loc Method:	Uncorrected GPS
Insp F Name:	JOSH	Software:	Well_Solo_v2
Insp L Name:	JONES	Streetside:	Yes
Insp CHD:	ALACHUA		
Well Type De:			
Address:	8524 SW 163RD LOOP		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
120	ENE	0.95	5,018.59	132.38	WATER WELLS

FLUW ID:	AAC0002	Property ID:	
Permit No:	2630202	Parcel ID:	
WSRP ID:		Project ID:	DEP
Other ID:		Loc ID:	103134
Req No:		GPS ID:	103134
Status:	ACTIVE	Resident Type:	
Well Type Code:	40	Name:	LAKE BUTLER WTP
Well Type:	Large (>150,000 gpd) Community PWS	First Name:	
Well Depth:	400	Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:		County:	UNION
Length:		Height Abv Ellipsoid:	0
Diameter:		Longitude:	-82.347149
Sanitary Seal:		Latitude:	30.018373
Agency:		Datum:	WS1984
Large PWS:	YES	GPS Date:	2/23/1996 0:00:00
PWS Design:	1000000	Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	125 E MAIN ST		
City:	LAKE BUTLER		
Comment:			

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
121	SE	0.97	5,123.12	122.94	WATER WELLS

FLUW ID: AAJ7051
 Permit No:
 WSRP ID:
 Other ID:
 Req No: RE38839
 Status: ACTIVE
 Well Type Code: 43
 Well Type: Private
 Well Depth: 0
 Potable Status: POTABLE
 Action:
 Casing Material: GALVANIZED
 Length: 0
 Diameter: 2
 Sanitary Seal: Yes
 Agency: DOH
 Large PWS: NO
 PWS Design:
 PWS Verify: 0
 Insp F Name: JOSH
 Insp L Name: JONES
 Insp CHD: ALACHUA
 Well Type De:
 Address: 8714 SW 163RD PL
 City: LAKE BUTLER
 Comment:

Property ID:
 Parcel ID:
 Project ID: SUPER
 Loc ID: 770632
 GPS ID: 770632
 Resident Type: OWNER
 Name: WOODALL
 First Name: RONNIE
 Last Name: WOODALL
 Phone: 386-496-2079
 Phone Ext:
 County: UNION
 Height Abv Ellipsoid: 41.65
 Longitude: -82.348996
 Latitude: 30.001621
 Datum:
 GPS Date: 5/29/2006 0:00:00
 Loc Method Code: DGPS
 Loc Method: Differentially Corrected GPS
 Software: Well_Solo_v2
 Streetside: No

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
123	SE	0.98	5,156.43	122.16	WATER WELLS

FLUW ID: AAF1885
 Permit No:
 WSRP ID:
 Other ID:
 Req No:
 Status: ACTIVE
 Well Type Code: 43
 Well Type: Private
 Well Depth:
 Potable Status: POTABLE
 Action:
 Casing Material: Galvanized

Property ID:
 Parcel ID:
 Project ID: SUPER
 Loc ID: 310688
 GPS ID: 310688
 Resident Type:
 Name: GORMAN
 First Name:
 Last Name:
 Phone:
 Phone Ext:
 County: UNION

Wells and Additional Sources Detail Report

Length:		Height Abv Ellipsoid:	23.86
Diameter:	2	Longitude:	-82.350962
Sanitary Seal:	Yes	Latitude:	29.999705
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	7/9/2001 5:13:44
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	RT 4 PO BOX 522		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
124	SE	0.99	5,246.56	121.90	WATER WELLS

FLUW ID:	AAF1878	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	310674
Req No:		GPS ID:	310674
Status:	ACTIVE	Resident Type:	
Well Type Code:	43	Name:	MANN RESIDENCE
Well Type:	Private	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	Galvanized	County:	UNION
Length:		Height Abv Ellipsoid:	48.04
Diameter:	2	Longitude:	-82.34925
Sanitary Seal:	Yes	Latitude:	30.000899
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	7/9/2001 3:40:51
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	RT 4 BOX 2428		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

125 SE 1.00 5,273.07 122.76 WATER WELLS

FLUW ID: AAF1883	Property ID:
Permit No:	Parcel ID:
WSRP ID:	Project ID: SUPER
Other ID:	Loc ID: 310684
Req No:	GPS ID: 310684
Status: ACTIVE	Resident Type:
Well Type Code: 43	Name: JENKINS
Well Type: Private	First Name:
Well Depth:	Last Name:
Potable Status: POTABLE	Phone:
Action:	Phone Ext:
Casing Material: Galvanized	County: UNION
Length:	Height Abv Ellipsoid: 25.1
Diameter: 2	Longitude: -82.348288
Sanitary Seal: Yes	Latitude: 30.001687
Agency:	Datum: WS1984
Large PWS: NO	GPS Date: 7/9/2001 4:42:28
PWS Design:	Loc Method Code: DGPS
PWS Verify: 0	Loc Method: Differentially Corrected GPS
Insp F Name:	Software:
Insp L Name:	Streetside:
Insp CHD:	
Well Type De:	
Address: RT 4 BOX 2399	
City: LAKE BUTLER	
Comment:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
126	ESE	0.98	5,161.78	118.62	WATER WELLS

FLUW ID: AAF1809	Property ID:
Permit No:	Parcel ID:
WSRP ID:	Project ID: SUPER
Other ID:	Loc ID: 310554
Req No:	GPS ID: 310554
Status: ACTIVE	Resident Type:
Well Type Code: 43	Name: RESIDENT
Well Type: Private	First Name:
Well Depth:	Last Name:
Potable Status: POTABLE	Phone:
Action:	Phone Ext:
Casing Material: PVC	County: UNION
Length:	Height Abv Ellipsoid: 40.8
Diameter: 2	Longitude: -82.345472

Wells and Additional Sources Detail Report

Sanitary Seal:	Yes	Latitude:	30.006432
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	12/6/2000 4:28:30
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	ROUTE 4 PO 2394		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
127	SE	1.00	5,270.51	121.51	WATER WELLS

FLUW ID:	AAJ7047	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	630005901	Project ID:	SUPER
Other ID:		Loc ID:	770670
Req No:	RE38839	GPS ID:	770670
Status:	ACTIVE	Resident Type:	OWNER
Well Type Code:	43	Name:	SUTTON
Well Type:	Private	First Name:	
Well Depth:	0	Last Name:	SUTTON
Potable Status:	POTABLE	Phone:	
Action:	UNFILTERED	Phone Ext:	
Casing Material:	GALVANIZED	County:	UNION
Length:	0	Height Abv Ellipsoid:	34.44
Diameter:	2	Longitude:	-82.347922
Sanitary Seal:	Yes	Latitude:	30.002074
Agency:	DOH	Datum:	
Large PWS:	NO	GPS Date:	6/2/2006 0:00:00
PWS Design:		Loc Method Code:	GPS
PWS Verify:	0	Loc Method:	Uncorrected GPS
Insp F Name:	JOSH	Software:	Well_Solo_v2
Insp L Name:	JONES	Streetside:	Yes
Insp CHD:	ALACHUA		
Well Type De:			
Address:	8739 S CR 231		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
128	ESE	0.99	5,218.66	120.31	WATER WELLS

Wells and Additional Sources Detail Report

FLUW ID:	AAF1806	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	310548
Req No:		GPS ID:	310548
Status:	ACTIVE	Resident Type:	
Well Type Code:	42	Name:	EM INSTALLERS
Well Type:	Limited Use PWS	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:		Height Abv Ellipsoid:	39.2
Diameter:	2	Longitude:	-82.344961
Sanitary Seal:	Yes	Latitude:	30.0073
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	12/6/2000 3:14:11
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	ROUTE 4 PO 2250		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
129	ESE	0.99	5,225.21	120.89	WATER WELLS

FLUW ID:	AAF1805	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	310546
Req No:		GPS ID:	310546
Status:	ACTIVE	Resident Type:	
Well Type Code:	42	Name:	AUTO CRAFTERS
Well Type:	Limited Use PWS	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:		Height Abv Ellipsoid:	37.07
Diameter:	2	Longitude:	-82.344999
Sanitary Seal:	Yes	Latitude:	30.007123
Agency:		Datum:	WS1984

Wells and Additional Sources Detail Report

Large PWS:	NO	GPS Date:	12/1/2000 5:36:33
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	HWY 231 PO 2345		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
130	ESE	0.99	5,252.15	120.21	WATER WELLS

FLUW ID:	630002501	Property ID:	
Permit No:		Parcel ID:	
WSRP ID:	630002501	Project ID:	ANDREW
Other ID:		Loc ID:	488784
Req No:		GPS ID:	488784
Status:	ACTIVE	Resident Type:	
Well Type Code:	43	Name:	
Well Type:	Private	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:	UNFILTERED	Phone Ext:	
Casing Material:		County:	UNION
Length:		Height Abv Ellipsoid:	
Diameter:	0	Longitude:	-82.345282
Sanitary Seal:		Latitude:	30.006162
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	
PWS Design:		Loc Method Code:	MMAP
PWS Verify:	0	Loc Method:	
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	RT. 2, BOX 66		
City:	LAKE BUTLER		
Comment:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
131	ESE	1.00	5,266.94	118.61	WATER WELLS

FLUW ID:	AAF1810	Property ID:	
Permit No:		Parcel ID:	

Wells and Additional Sources Detail Report

WSRP ID:		Project ID:	SUPER
Other ID:		Loc ID:	310556
Req No:		GPS ID:	310556
Status:	ACTIVE	Resident Type:	
Well Type Code:	42	Name:	GRIFFIS/KATHERINE'BEAUTY SALON
Well Type:	Limited Use PWS	First Name:	
Well Depth:		Last Name:	
Potable Status:	POTABLE	Phone:	
Action:		Phone Ext:	
Casing Material:	PVC	County:	UNION
Length:		Height Abv Ellipsoid:	40.37
Diameter:	2	Longitude:	-82.345402
Sanitary Seal:	Yes	Latitude:	30.005784
Agency:		Datum:	WS1984
Large PWS:	NO	GPS Date:	12/6/2000 4:45:02
PWS Design:		Loc Method Code:	DGPS
PWS Verify:	0	Loc Method:	Differentially Corrected GPS
Insp F Name:		Software:	
Insp L Name:		Streetside:	
Insp CHD:			
Well Type De:			
Address:	ROUTE 4 PO 2392		
City:	LAKE BUTLER		
Comment:			

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *UNION* County: **2**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L

Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L

Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *UNION* County

No Measures/Homes:	18
Arithmetic Mean:	0.7
Standard Deviation:	0.5
Maximum:	1.6
% >4 pCi/L:	-
% >8 pCi/L:	-
% >12 pCi/L:	-
Notes on Data Table:	TABLE 2. Indoor radon results from the Florida population-based radon survey, by county.

Federal Sources

FEMA National Flood Hazard Layer

FEMA FLOOD

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data

INDOOR RADON

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data

PWSV

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level

RADON ZONE

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS)

SDWIS

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database

SSURGO

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

USGS Current Topo

US TOPO

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology

US GEOLOGY

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

Wells from NWIS

FED USGS

The U.S. Geological Survey's National Water Information System (NWIS) is the nation's principal repository of water resources data. The NWIS includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIW dataset contains select Site Types from the overall NWIS Sites data, limited to the following Group Site Types only: Groundwater Group Site Types: Well, Collector or Ranney type well, Hyporheic-zone well, Interconnected Wells, Multiple wells; Spring Group Site Type: Spring; and Other Group Site Types: Aggregate groundwater use, Cistern.

State Sources

Florida Subsidence Incident Reports

SINKHOLES

A list of Florida Subsidence Incidents made available by the Florida Department of Environmental Protection (DEP) and maintained by the Florida Geological Survey. Sinkholes are closed depressions in

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areas underlain by soluble rock such as limestone, dolostone, and in some states gypsum and salt. Other subterranean events can cause holes, depressions, or subsidence of the land surface that may mimic sinkhole activity. Commonly, a reported depression is not verified by a licensed professional geologist to be a true sinkhole, and the cause of subsidence is not known. Such an event is called a subsidence incident.

Oil and Gas Wells

OGW

The Oil and Gas Program is the permitting authority within the Florida Department of Environmental Protection's Mining and Minerals Regulation Program. Companies interested in exploration or production of hydrocarbons in Florida are regulated by the Oil and Gas Program. This data is made available by Florida Department of Environmental Protection's Oil and Gas program.

Public Water Supply Wells

PWSW

The Public Water Supply Wells (PWSW) data consist of public water supply facilities and their wells in Florida. This data is made available by Florida Department of Environmental Protection, Water Compliance Assurance Program.

Underground Injection Control Wells

UIC

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.

Water Use Permits Sites - South Florida Water Management District

WELLS

List of Water Use Permitting Facilities consisting of wells, pumps and culverts, made available by the South Florida Water Management District. The facilities represent a subset of all wells, pumps and culverts associated with Water Use Permits. A Water Use Permit is required for all water uses except single family and duplex use and fire fighting.

Water Well Completions - Northwest Florida Water Management District

WATER WELLS

A list of existing well permits provided by the Northwest Florida Water Management District, representing records for wells permitted for construction/repair/abandonment beginning in the year 1976; does not typically contain data on wells constructed prior to 1976. The data provided may therefore only represent a fraction of existing wells. The data are provided by water well contractors on completion reports and, in most cases, has not been verified by District staff.

Water Well Completions - St. Johns River Water Management District

WATER WELLS

A list of wells in the Water Well Completion Report database made available by the St. Johns River Water Management District (SJRWMD). The SJRWMD advises that data reported in the Water Well Completion Report are obtained from multiple sources, including SJRWMD, delegated counties, and other regulatory agencies; that they cannot assure that contributors have used consistent measurement techniques or adhered to approved quality control standards; and that, although the SJRWMD has made reasonable attempts to assure the quality of the data contained herein, in most cases, the information is reported as received.

Water Well Completions - Suwanee River Water Management District

WELLS

A list of wells in the Water Well Completion Report database made available by the Suwanee River Water Management District department (SRWMD). The SRWMD advises that data reported in the Water Well Completion Report are obtained from multiple sources, including SRWMD, delegated counties, and other regulatory agencies; that they cannot assure that contributors have used consistent measurement techniques or adhered to approved quality control standards; and that, although the SRWMD has made reasonable attempts to assure the quality of the data contained herein, in most cases, the information is reported as received.

Water Well Construction Permits

WELL CONST PERM

A list of water well construction permits issued by the St. Johns River Water Management District (SJRWMD).

Water Well Construction Permits - Southwest Florida Water Management District

WATER WELLS

Locations of well construction sites permitted within the District, including historical sites. A Well Construction Permit is required prior to installation of a water well within the District. The permits ensure that wells are constructed by qualified contractors and meet rigid safety and durability standards.

Water Wells - Suwanee River Water Management District

WATER WELLS

Appendix

A list of water wells made available by the Suwanee River Water Management District department (SRWMD). The SRWMD advises that data are obtained from multiple sources including SRWMD, delegated counties, and other regulatory agencies; that they cannot assure that contributors have used consistent measurement techniques or adhered to approved quality control standards; and that, although the SRWMD has made reasonable attempts to assure the quality of the data contained herein, in most cases, the information is reported as received.

Well Surveillance Program Water Wells

WATER WELLS

A list of privately and publicly owned potable wells from the Florida Department of Health's (DOH) Well Surveillance Program.

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Reliance on information in Report: The Physical Setting Report (PSR) DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a review of environmental databases and physical characteristics for the site or adjacent properties.

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APPENDIX G – QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

GREGORY P. STOVER, P.G.
SENIOR TECHNICAL CONSULTANT

Mr. Stover has 41 years of experience as a geologist, and serves as a Senior Technical Consultant with PPM. Mr. Stover declares that to the best of his professional knowledge and belief, he meets the definition of *Environmental Professional* as defined in §3.12.10 of 40 CFR 312, to wit: Mr. Stover earned a Bachelor of Science in Geology from Auburn University in 1979; has held a current Professional Geologist's license from a state since 1989 (Florida, Arkansas, Louisiana, Alabama, and Mississippi); and has 34 years of full-time relevant experience.

Since January 1988, Mr. Stover has performed, managed, supervised, and provided QA/QC reviews for several thousand Phase I and Phase II Environmental Site Assessments (ESA) conducted at a variety of facilities including gasoline stations, auto shops, auto dealerships, soda bottling plants, printers, dry cleaners, indoor and outdoor shooting ranges, paper mills, cotton gins, bulk terminals, oil and gas production fields, wood treatment facilities, asphalt plants, quarries and mines, light and heavy manufacturing factories, railroad terminals, roundhouses, tracks, and spurs, office/warehouses, high-rise office buildings, hotels, hospitals and medical offices, Research & Development facilities, aerospace facilities, former military airfields, private airports, private and public schools, apartment complexes, city-owned housing projects, strip shopping centers and malls, agricultural land, large and small tract timberlands, and EPA-funded brownfields. Mr. Stover has acted as an *Environmental Professional* in the performance of Phase I and II ESAs in 25 states with emphasis on EPA Regions 4 and 6. Mr. Stover has worked for and/or to satisfy the requirements of users, stakeholders, and regulators including owners, purchasers, banks, lawyers, brokers, other consultants, cities, parishes/counties, councils of government, state and local regulatory agencies, HUD, DOE, DOD, SBA, FEMA and the EPA. Mr. Stover applies his expertise in hydrogeology, organic chemistry, and chemical fate and transport to his extensive list of projects involving the assessment and remediation of petroleum products and hazardous substances including gasoline, diesel, bunker oil, polynuclear aromatic compounds, coal tar, heavy metals, PCBs, herbicides, pesticides, and chlorinated solvents.

Mr. Stover has been responsible for developing standard field forms, report formats, and training to support the company-wide use of the ASTM E 1527 Standard Practice for Phase I ESAs and the All Appropriate Inquiry (AAI) Rule since these standards were first published in 1993 and 2005.

Mr. Stover is also proficient with non-ASTM scope items including asbestos-containing building materials, radon, lead-based paint, mold, wetlands, historical resources, and the National Environmental Policy Act (NEPA) of 1969. Mr. Stover also has extensive remediation experience including the use of technologies such as dual-phase vacuum extraction, air sparging, soil vapor extraction, ozone sparging, enhanced bioremediation, excavation, solidification and stabilization, land farming, natural attenuation, and risk assessment.

Kevin P. Grosjean
Staff Geologist

Mr. Grosjean has over 4 years of experience as a geologist, and serves as a Staff Geologist with PPM. Mr. Grosjean declares that to the best of his professional knowledge and belief, he meets the definition of *Environmental Professional* as defined in §3.12.10 of 40 CFR 312, to wit: Mr. Grosjean earned a Bachelor of Arts in Geology from the University of Florida in 2017 and has over 4 years of full-time relevant experience.

Since January 2018, Mr. Grosjean has performed, managed, supervised, and provided QA/QC reviews for several Phase I and Phase II Environmental Site Assessments (ESA) conducted at a variety of facilities including gasoline stations, auto shops, auto dealerships, and EPA-funded brownfields. Mr. Grosjean has acted as an *Environmental Professional* in the performance of Phase I and II ESAs within the state of Florida with emphasis on EPA Region 4. Mr. Grosjean has worked for and/or to satisfy the requirements of users, stakeholders, and regulators including owners, purchasers, banks, lawyers, brokers, other consultants, cities, parishes/counties, councils of government, state and local regulatory agencies, HUD, DOE, DOD, SBA, FEMA and the EPA. Mr. Grosjean applies his expertise in Geology and Environmental Science to his extensive list of projects involving the assessment and remediation of petroleum products and hazardous substances including gasoline, diesel, bunker oil, heavy metals, PCBs, herbicides, pesticides, and chlorinated solvents.

Mr. Grosjean has been responsible for developing standard field forms, report formats, and training to support the company-wide use of the ASTM E 1527 Standard Practice for Phase I ESAs and the All Appropriate Inquiry (AAI) Rule which were first published in 1993 and 2005.

Mr. Grosjean is also proficient with non-ASTM scope items including asbestos-containing building materials, radon, lead-based paint, mold, wetlands, historical resources, and the National Environmental Policy Act (NEPA) of 1969. Mr. Grosjean also has extensive remediation experience including the use of technologies such as dual-phase vacuum extraction, air sparging, soil vapor extraction, ozone sparging, enhanced bioremediation, excavation, and natural attenuation.