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November 17, 2022

Teramore Development, LLC
P.O. Box 6460
Thomasville, Georgia 31758

Attention: Josh Hufstetler, President
jhufstetler@teramore.net

Reference: Phase I Environmental Site Assessment
Proposed Dollar General
Paul S. Buchman Highway (SR-39) & Jerry Road
Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149

Dear Mr. Hufstetler:

Universal Engineering Sciences (UES) has completed a Phase I Environmental Site Assessment (ESA) in compliance with the American Society for Testing and Materials (ASTM) Standard E1527-13 for the above-referenced site (the "subject property"). The purpose of this assessment was to identify recognized environmental conditions (RECs) in association with the subject property as defined in ASTM E1527-13.

Based on the conclusions of the Phase I ESA, this assessment has revealed no evidence of Recognized Environmental Conditions in connection with the subject property. Therefore, UES does not recommend further assessment of the subject property at this time. Further details regarding the Phase I ESA conducted by UES are presented in the attached report.

UES appreciates this opportunity to provide environmental services to you and we look forward to future endeavors. Please contact the undersigned if you have any questions regarding this report.

Respectfully submitted,
Universal Engineering Sciences


Tim Alford
Project Manager
talford@teamues.com


Kurt Hardy, P.E.
Environmental Division Manager
khardy@teamues.com



UNIVERSAL ENGINEERING SCIENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Conducted on

Proposed Dollar General
Paul S. Buchman Hwy. (SR-39) & Jerry Rd.
Zephyrhills, Pasco County, Florida

UES Project No. 0840.2200149

Prepared For:

Teramore Development, LLC
P.O. Box 6460
Thomasville, Georgia 31758

Prepared By:

Universal Engineering Sciences
9802 Palm River Road
Tampa, Florida 33619
(813) 740-8506
www.UniversalEngineering.com

Report Date: November 17, 2022

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Environmental Professional Statement

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)

Proposed Dollar General
Paul S. Buchman Highway (SR-39) & Jerry Road
Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149

I 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

And

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.

A handwritten signature in blue ink, appearing to read "Kurt Hardy", is written over a horizontal line.

Kurt Hardy, P.E.

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EXECUTIVE SUMMARY

Universal Engineering Sciences (UES) has completed a Phase I Environmental Site Assessment (ESA) in compliance with the American Society for Testing and Materials (ASTM) Standard E1527-13 for the approximately 2.11-acre parcel at the intersection of Paul S. Buchman Highway (SR-39) and Jerry Road in Zephyrhills, Pasco County, Florida (the "subject property"). The subject property's parcel is identified in the Pasco County Property Appraiser as Property Identification Number (PIN) 25-26-21-0010-04600-0000. The subject property evaluated for this Phase I ESA is currently vacant land. The purpose of this assessment was to identify recognized environmental conditions in association with the subject property as defined in ASTM E1527-13. Please refer to the Site Location Map presented in **Appendix A-1** and the Site Plan presented in **Appendix A-2** for additional information pertaining to the location of the subject property.

Based on UES' field observations, historical research, public records review, and interviews conducted in accordance with ASTM format E1527-13, the findings of this Phase I ESA are as follows:

1. The subject property was vacant, undeveloped land in 1939. Trees were removed from northern and eastern areas of the subject property in the 2000's. The subject property has not changed significantly from the 2000's to the present.
2. No evidence of recognized environmental conditions was identified based on the current or past uses of the adjoining properties.
3. The following facility was identified during the environmental records review within the ASTM E1527-13 minimum search distances from the subject property:
 - 1 Solid Waste Facility (SWF)

Based on the regulatory records review, the identified facility is not anticipated to have adversely impacted the subject property.

Conclusions

Based on the conclusions of the Phase I ESA, this assessment has revealed no evidence of Recognized Environmental Conditions in connection with the subject property. Therefore, Universal Engineering Sciences does not recommend further assessment of the subject property at this time.

1.0 INTRODUCTION

1.1 PURPOSE

Universal Engineering Sciences (UES) has completed a Phase I Environmental Site Assessment (ESA) for the approximately 2.11-acre parcel at the intersection of Paul S. Buchman Highway (SR-39) and Jerry Road in Zephyrhills, Pasco County, Florida (the "subject property"). The primary purpose of this assessment is to conduct an evaluation of the subject property and surrounding properties to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), historical recognized environmental conditions (HRECs), *de minimis* conditions, vapor encroachment conditions (VECs), and business environmental risks (BERs) associated with the past or present uses of the subject property and surrounding properties.

ASTM E1527-13 defines these conditions as follows:

- REC: the presence or likely presence of any hazardous substances or petroleum products in, on or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; (3) under conditions that pose a material threat of a future release to the environment.
- CREC: a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority. The hazardous substances or petroleum products are allowed to remain in place and are subject to the implementation of required controls.
- HREC: a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.
- *De minimis* Condition: a condition that generally does not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies.
- VEC: the presence or likely presence of "chemical of concern" vapors in the subsurface of the Target Property caused by the release of vapors from contaminated soil or groundwater or both either on or near the Target Property as identified by the Tier 1 or Tier 2 procedures.
- BER: a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.

This environmental assessment was conducted in accordance with the guidelines of the ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This assessment was also intended to identify potential off-site contaminant sources within the distances set forth in ASTM E1527-13 guidelines.

Methodology followed good commercial and customary practice with a goal to identify RECs that would be subject to an enforcement action if brought to the attention of appropriate government agencies.

1.2 DETAILED SCOPE OF SERVICES

The contracted scope of services consists of the preparation of a Phase I of the subject property in accordance with the guidelines set forth in ASTM E1527-13. The accuracy, correctness and completeness of this Phase I ESA is provided with knowledge of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as set forth in 42 United States Code Section 9601 et seq., as amended.

The scope of services does not include an evaluation of asbestos containing building materials, lead based paint, lead in drinking water, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, indoor air quality, radon, vapor intrusion, site geotechnics (soils, foundations, site retention, etc.), wetlands, endangered species, or construction materials testing, unless specified in the approved contract between UES and the client. UES can provide these additional services if necessary.

1.3 LIMITATIONS AND EXCEPTIONS

The findings of this report represent our professional judgment; UES offers or extends no warranty, express or implied. These findings are relevant to the dates of our property evaluation and the information cited herein. This report should not be relied upon to represent property conditions on other dates or at locations other than those specifically cited within the report. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with the subject property.

Due to changing environmental regulatory conditions and potential on-site or adjacent activities occurring after this Phase I ESA, the client may not presume the continuing applicability to the subject property of the conclusions in this assessment for more than 180 days based on the report's viability date, per ASTM E1527-13.

1.4 DATA GAPS

ASTM E1527-13 defines a "Data Gap" as a lack of, or inability to, obtain information despite good faith efforts that may affect the findings of the Phase I ESA. The Environmental Professional is to identify "*significant*" Data Gaps found in the Phase I ESA process, while "*insignificant*" Data Gaps do not have to be included in this evaluation. For both the ASTM Standard and the AAI Final Rule, the Environmental Professional must identify what was done to address the Data Gap. The Environmental Professional should provide an opinion regarding appropriate further investigations, if any, necessary to address Data

Gaps. A Phase I ESA which includes Data Gaps is still considered as compliant with the Standard and the AAI Final Rule, as long as the Data Gaps are addressed as outlined above.

The following data gaps were encountered during completion of this Phase I ESA:

- The environmental liens and activity and use limitations records were not provided to UES for review during this Phase I ESA. However, the User should obtain these records to be compliant with the ASTM Standard Practice E 1527-13 and be afforded CERCLA protection for this assessment. If the USER does not obtain these records, this data gap could be considered significant to the findings of this assessment.

1.5 SPECIAL TERMS AND CONDITIONS

This report, and the information contained herein, shall be the sole property of UES until payment of any unpaid balance is made in full. Teramore Development, LLC, hereinafter referred to as the "User" of this Phase I ESA report, agrees that until payment is made in full, the User shall not have a proprietary interest in this report or the information contained herein. UES shall have the absolute right to request the return of any and all copies of this report submitted to other parties, public or private, on behalf of the User in the event of nonpayment of outstanding fees by the UES General Conditions that govern this assessment (**Appendix B**).

1.6 USER RELIANCE

This report is intended for the sole use of Teramore Development, LLC. Its contents may not be relied upon by other parties without the explicit written consent of UES. This is not a statement of suitability of the subject property for any use or purpose. In accepting this report, all parties herein mentioned agree to the General Conditions of the Agreement between UES and Teramore Development, LLC. A copy of the UES General Conditions is presented in **Appendix B**.

2.0 SITE DESCRIPTION

2.1 LOCATION AND LEGAL DESCRIPTION

The subject property consists of an approximately 2.11-acre parcel at the intersection of Paul S. Buchman Highway (SR-39) and Jerry Road in Zephyrhills, Pasco County, Florida. The subject property's parcel is identified in the Pasco County Property Appraiser as PIN 25-26-21-0010-04600-0000. The subject property is located in Section 25, Township 26 South, and Range 21 East as referenced in the "Zephyrhills, Florida" United States Geological Survey (USGS) topographic quadrangle map presented in **Appendix A-1** (Site Location Map). Please refer to the Site Plan in **Appendix A-2** and the property appraiser records in **Appendix C** for additional details, including the subject property legal description.

2.2 PROPERTY AND VICINITY CHARACTERISTICS

At the time of our evaluation, the subject property was vacant land. The vicinity of the subject property consists of residential homes and vacant land. Paul S. Buchman Highway borders the west side of the subject property and Jerry Road borders the south side. Refer to the Site Location Map in **Appendix A-1**

and to the Site Plan in **Appendix A-2** for additional details pertaining to the subject and surrounding properties.

2.3 CURRENT USE OF THE SITE

At the time of our evaluation, the subject property was vacant land.

2.4 STRUCTURES, ROADS, AND/OR OTHER IMPROVEMENTS WITHIN THE SITE

No structures are currently present on the subject property.

2.5 CURRENT USES OF ADJOINING PARCELS

Currently, the parcels adjoining the subject property are used as follows:

TABLE 1 Description of Adjoining Parcels			
Direction from Subject Property	Address	Description of Current Use	Year Built
North / East	Jerry Rd.	Vacant Land	N/A
West	Paul S. Buchman Hwy.	Vacant Residential Land	N/A
Southwest	39528 Jerry Rd.	Mobile Home	2005
Southwest	39506 Jerry Rd.	Single-Family Home	1990
South	2050 Paul S. Buchman Hwy.	Vacant Commercial Land	N/A

No evidence of recognized environmental conditions was identified based on the current uses of the adjoining properties.

3.0 USER PROVIDED INFORMATION

3.1 TITLE RECORDS

Chain-of-title records typically contain information regarding historical site ownership. The User did not contract UES to acquire a chain-of-title for the subject property, nor was one provided to UES during this assessment. Therefore, UES did not review chain-of-title information during this assessment.

3.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The User did not provide any information regarding environmental liens or activity and use limitations for the subject property.

3.3 SPECIALIZED KNOWLEDGE

The User did not provide any information regarding specialized knowledge or experience that may pertain to recognized environmental conditions in connection with the subject property.

3.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The User did not provide any information regarding property value.

3.5 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

According to the Pasco County Property Appraiser records, the current owner of the subject property is Clyde A. Biston. No property manager was identified.

3.6 REASON FOR PERFORMING PHASE I ESA

The User is conducting the Phase I ESA as part of their due diligence prior to acquisition of the subject property.

3.7 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION ABOUT THE PROPERTY

The User did not provide any information regarding any specific chemicals that are present or were once present at the subject property, spills or other chemical releases that have taken place at the subject, or any environmental cleanups that have taken place at the subject property. According to the Owner, the subject property has been a gas station since initial development.

3.8 ADDITIONAL INFORMATION

The User did not provide any additional information.

4.0 RECORDS REVIEW

The purpose of the records review is to obtain and review records that will help identify recognized environmental conditions in connection with the subject property. Accuracy and completeness of record information varies among information sources, including governmental sources. Record information is often inaccurate or incomplete. Standard sources that are reasonably ascertainable were reviewed by UES for this Phase I ESA.

4.1 STANDARD ENVIRONMENTAL RECORD SOURCES

As a part of this assessment, we reviewed information sources to obtain existing information pertaining to a release of hazardous substances or petroleum products on or near the subject property. UES obtained an ASTM regulatory database report from Environmental Data Resources (EDR), which is provided in **Appendix E**. UES also reviewed other available standard environmental record sources at the Florida Department of Environmental Protection (FDEP), as needed.

TABLE 2	
Minimum Search Distances - ASTM E1527-13	
Source	Search Distance
Federal NPL Site List (National Priorities List)	1.0 mile
Federal Delisted NPL Site List	0.5 mile
Federal CERCLIS List (Comprehensive Environmental Response Compensation and Liability Act of 1980) / Superfund Enterprise Management System (SEMS)	0.5 mile
Federal CERCLIS NFRAP Site List / SEMS Archive List	0.5 mile
Federal RCRA CORRACTS Facilities List (Resource Conservation and Recovery Act)	1.0 mile

Federal RCRA non-CORRACTS TSD Facilities List	0.5 mile
Federal RCRA Generators List	subject property & adjoining parcels
Federal Institutional Control/Engineering Control Registries	subject property only
Federal ERNS List (Emergency Response Notification System)	subject property only
States and Tribal Lists of Hazardous Waste Sites identified for investigation or remediation:	
State- and Tribal-equivalent NPL	1.0 mile
State- and Tribal-equivalent CERCLIS	0.5 mile
State and Tribal Landfill and/or Solid Waste Disposal Site Lists	0.5 mile
State and Tribal Leaking Storage Tanks Lists	0.5 mile
State and Tribal Registered Storage Tank Lists	subject property & adjoining parcels
State and Tribal Institutional Control/Engineering Control Registries	subject property only
State and Tribal Voluntary Cleanup Sites	0.5 mile
State and Tribal Brownfield Sites	0.5 mile

Table 2 lists the approximate minimum search distances used during this assessment in review of the regulatory database, as set forth in ASTM E1527-13.

4.1.1 FEDERAL, STATE AND COUNTY RECORDS REVIEW

According to information provided by EDR, the subject property was not listed in any of the search databases.

UES reviewed available regulatory records pertaining to adjoining parcels and surrounding properties as warranted. The following facilities identified within the applicable ASTM minimum search distances are described in **Table 3**.

TABLE 3 Facilities Identified Within Minimum Search Distance			
Facility	Location	Database	File Review Summary
Cross Demolition, Inc. 39646 Fig Street Crystal Springs, FL Facility No. 97460	1400 ft SE	SWF/LF	This facility is a registered waste tire collector. This facility is not a REC to the subject property.

In addition to reviewing the regulatory database report, UES performed reconnaissance of the subject property vicinity to identify any sites not mapped by EDR due to inadequate or inaccurate address information and to look for unregistered facilities. No additional petroleum storage facilities or facilities suspected to use or generate hazardous materials were observed in the near vicinity of the subject property during field reconnaissance performed by UES.

4.2 ADDITIONAL ENVIRONMENTAL RECORDS

UES did not review any additional environmental records.

4.3 PHYSICAL SETTING SOURCES

The “Zephyrhills, Florida” USGS topographic quadrangle maps, United States Department of Agriculture Natural Resources Conservation Service Web Soil Survey, and regulatory files available regarding properties of environmental concern in the subject property vicinity were reviewed as sources for obtaining information regarding the physical setting of the subject property and surrounding vicinity.

4.3.1 TOPOGRAPHY

The 2021 USGS topographic quadrangle map titled “Zephyrhills, Florida” was referenced as a source for obtaining information regarding the physical setting of the subject property and surrounding vicinity. The subject property is located at approximately 65 feet above sea level. The topography in the vicinity is relatively flat. The subject property is depicted as open land with no landmark features. Topographic features in the vicinity of the subject property include marshes, ponds, roads, and a canal. A copy of the USGS Quadrangle Map is provided as **Appendix A-1** (Site Location Map).

4.3.2 GEOLOGY/SOILS

According to the *Geologic Map of the State of Florida (2001)*, the surficial deposits underlying the site and the general vicinity are classified as Quaternary beach ridge and dunes (Qbd) of Pleistocene and Holocene geologic age. In general these siliciclastics are light gray, tan, brown to black, unconsolidated to poorly consolidated, clean to clayey, silty, unfossiliferous, variably organic-bearing sands to blue green to olive green, poorly to moderately consolidated, sandy, silty clays. These surficial deposits vary in depth but generally extend to depths of approximately 25 to 50 feet below the surface.

Near the coast of the Gulf of Mexico in extreme western Pasco County the Miocene Undifferentiated Hawthorn Group deposits (Th) are absent in the area. When present the Hawthorn Group sediments are light olive gray and blue gray, poorly to moderately consolidated, clayey sands to silty clays. The occurrence and thickness of the Hawthorn Group sediments is highly variable due to erosional unconformities and karst features in the underlying limestone lithologies.

The Oligocene Suwannee Limestone (Ts) generally lies unconformable directly below the surficial siliciclastic sediments in the region. The Suwannee Limestone generally consists of a white to cream, poorly to well indurated, fossiliferous limestone. The upper portion of the limestone is highly variable due to palio-weathering it is not uncommon for limestone to be found at relatively shallow depths (< 25 feet) or at depths greater than 50 feet below the land surface.

The USDA Web Soil Survey lists the surficial soil series across the subject property as Wauchula Fine Sand, 0 to 5 percent slopes. Wauchula Fine Sand is described as poorly drained, sandy and loamy marine deposits on flats on marine terraces. The depth to water is more than 80 inches below the land surface (in bls). A typical profile contains fine sand from 0 to 34 in bls and sandy clay loam from 35 to 80 in bls.

4.3.3 HYDROGEOLOGY

The Floridan aquifer is semi-confined in this area of Pasco County. The Floridan aquifer system consists of the Upper and Lower Floridan aquifers separated by the middle confining unit. The middle confining

unit and the Lower Floridan aquifer in west-central Florida generally contain highly mineralized water. The water-bearing units containing fresh water are herein referred to as the Upper Floridan aquifer. The Upper Floridan aquifer is the principal source of water in the Southwest Florida Water Management District (SWFWMD) and is used for major public supply, domestic use, irrigation, and brackish water desalination in coastal communities (SWFWMD, 2000).

According to the *Map Book: Potentiometric Surface of the Upper Floridan Aquifer within the Southwest Florida Management District-May 2016*, groundwater flow is generally towards the west and depth to water is less than 10 feet NGVD 1929.

4.3.4 VAPOR MIGRATION

Vapor migration refers to the movement of *hazardous substances* or *petroleum products* vapor in the subsurface. A vapor encroachment condition is defined as the presence or likely presence of chemicals of concern (COC) vapors in the subsurface of the subject property caused by the release of vapors from contaminated soil or groundwater or both either on or near the subject property.

UES conducted a Tier 1 Vapor Encroachment Screening (VES) for the subject property in accordance with ASTM E 2600-15. The Tier 1 screening process utilizes the information collected as part of this Phase I ESA. The Area of Concern for the purpose of this VES is 1/3 mile (1,760 feet) for COC and 1/10 mile (528 feet) for petroleum hydrocarbon COC. The approximate minimum search distances for Federal, Tribal and State-listed facilities surrounding the subject property are presented in **Table 4**.

Table 4 Approximate Minimum Search Distance Surrounding the Subject Property (ASTM E2600-15)		
Source	COC	Petroleum Hydrocarbon COC
Federal NPL Site List	1/3 mile	1/10 mile
Federal CERCLIS List	1/3 mile	1/10 mile
Federal RCRA CORRACTS Facilities List	1/3 mile	1/10 mile
Federal RCRA Non-CORRACTS TSD Facilities List	1/3 mile	1/10 mile
Federal RCRA Generators List	Subject property only	Subject property only
Federal Institutional Control/Engineering Control Registries	Subject property only	Subject property only
Federal ERNS List	Subject property only	Subject property only
State and Tribal Equivalent NPL	1/3 mile	1/10 mile
State and Tribal Equivalent CERCLIS	1/3 mile	1/10 mile
State and Tribal Landfill and/or Solid Waste Disposal Site Lists	1/3 mile	1/10 mile
State and Tribal Leaking UST/AST Lists	1/3 mile	1/10 mile
State and Tribal UST/AST Lists	Subject property only	Subject property only
State and Tribal Institutional Control/Engineering Control Registries	Subject property only	Subject property only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

Based on our regulatory records review, no facilities with unresolved releases were identified within the Area of Concern. Therefore, no vapor encroachment concerns were identified.

4.4 HISTORICAL USE INFORMATION ON THE PROPERTY AND SURROUNDING AREA

UES reviewed available aerial photographs, street directories, topographic maps, and county property records to determine the historical use of the subject property and adjoining properties. No historical information was available for the subject property or vicinity prior to 1939.

Subject Property

The subject property was vacant, undeveloped land in 1939. Trees were removed from northern and eastern areas of the subject property in the 2000's. The subject property has not changed significantly from the 2000's to the present.

Adjoining Properties/Vicinity

The vicinity of the subject property was primarily undeveloped land in 1939. Paul S. Buchman Highway was constructed in the 1940s and Jerry Road was constructed in the 1950s. Single-family homes and mobile homes were developed in the vicinity of the subject property from the 1960s to 2005. The vicinity of the subject property has not changed significantly from 2005 to the present.

4.4.1 AERIAL PHOTOGRAPH REVIEW

In order to evaluate the previous land uses of the subject property and surrounding area, a series of aerial photographs was reviewed. The aerial photographs provide a progressive overview of the subject property and adjoining properties for the years 1939, 1948, 1957, 1968, 1975, 1982, 1988, 1995, 2002, 2008, 2013, 2018, and 2022 available from the University of Florida Digital Collections, the Florida Department of Transportation Aerial Photo Look-Up System, and Google Earth. Descriptions of UES observations are outlined in **Table 5**. Copies of the aerial photographs reviewed are presented in **Appendix E**.

TABLE 5 Summary of Aerial Photographs Observations		
Photograph Date	Photograph Quality	Remarks
1939	Fair	The subject property and the vicinity are undeveloped land.
1948	Fair	The northeast section of the subject property has been cleared, along with adjoining land to the north. A road (Paul S. Buchman Hwy.) has been constructed bordering the west side of the subject property.
1957	Fair	The subject property has not changed significantly since the previous aerial photograph. A road (Jerry Road) has been constructed bordering the south side of the subject property.
1968	Good	The subject property has not changed significantly since the previous aerial photograph. A single-family home is visible to the southwest.

TABLE 5 Summary of Aerial Photographs Observations		
Photograph Date	Photograph Quality	Remarks
1975	Good	The subject property has not changed significantly since the previous aerial photograph, except appearing with more vegetation coverage. An additional home has been built to the southwest.
1982	Good	The subject property and the vicinity have not changed significantly since the previous aerial photograph.
1988	Good	The subject property and the vicinity have not changed significantly since the previous aerial photograph.
1995	Good	The subject property has not changed significantly since the previous aerial photograph. Structures to the southwest have been cleared and a single-family home has been built.
2002	Excellent	The subject property has not changed significantly since the previous aerial photograph. A single-family home is visible to the east.
2008	Excellent	Trees have been cleared from the northeastern portion of the subject property, along with adjoining land to the north, east, and south. A mobile home is present to the southwest.
2013	Excellent	The subject property and the vicinity have not changed significantly since the previous aerial photograph. Apparent soil piles are visible near the northeast corner of the subject property.
2018	Excellent	The subject property and the vicinity have not changed significantly since the previous aerial photograph. The apparent soil piles appear to have been removed.
2022	Excellent	The subject property and the vicinity have not changed significantly since the previous aerial photograph.

4.4.2 PROPERTY OWNERSHIP RECORDS

According to the Pasco County Property Appraiser's website, the current owner of the subject property is Clyde A. Biston. A copy of the Pasco County Property Appraiser property summary is presented in **Appendix C**. The User did not contract UES to acquire a chain-of-title report for the subject property, which typically contains information regarding historical site ownership.

4.4.3 FIRE INSURANCE MAP REVIEW

Fire insurance maps generated by the Sanborn® Map Company were not available for the subject property. The certified Sanborn® report stating "No Coverage" is provided in **Appendix F**.

4.4.4 CITY (STREET) DIRECTORY REVIEW

The street directory provided occupant information for the subject property and nearby properties for the years spanning 1992 through 2017 at approximately five year intervals. The EDR-City Directory Image Report is included in **Appendix G**. UES did not identify any street directory listings that would be considered a REC in connection with the subject property.

2155 Paul S. Buchman Highway (Approx. 500 feet south)

2014, 2017 Crystal Springs Worship Center
1992, 1995, 2000, 2005 Crystal Spring First Assembly of God

4.4.5 LAND USE RECORDS

According to the Pasco County Property Appraiser records, the property use code for the subject property is 0110 V SFR Rural.

4.4.6 OTHER HISTORICAL SOURCES

No other historical sources were reviewed in preparation of this Phase I ESA.

5.0 INFORMATION FROM SITE RECONNAISSANCE

On November 11, 2022, a site reconnaissance of the subject property was completed by Mr. Tim Alford, Project Manager with UES. The purpose of the site visit was to evaluate the current conditions of the subject property and to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the subject property.

5.1 METHODOLOGY

The reconnaissance included traversing the subject property on foot and observing accessible portions of the subject property and the site perimeter. This visual observation of the subject property focused primarily on its surface features. Mr. Alford was unescorted during the site reconnaissance. Property use and significant features are indicated on the Site Plan contained in **Appendix A-2**. Representative site photographs are included in **Appendix H**.

5.2 GENERAL SITE SETTING

The subject property consisted of an approximately 2.11-acre parcel at the intersection of Paul S. Buchman Highway and Jerry Road in Zephyrhills, Pasco County, Florida. At the time of our evaluation, the subject property was vacant land. The vicinity of the subject property consists of residential homes and vacant land.

5.3 SITE OBSERVATIONS

Site features observed or encountered during our site visit are summarized in **Table 6** and discussed in the following sections.

Table 6				
Site Reconnaissance Summary				
Report Section	Section Information/Detail	Observed or Encountered		
		Yes	No	REC
5.3.1	Limiting Conditions		✓	
5.3.2	Floor Drains		✓	
5.3.3	Buildings		✓	

Table 6 Site Reconnaissance Summary				
Report Section	Section Information/Detail	Observed or Encountered		
		Yes	No	REC
5.3.4	Heating And Cooling Sources		✓	
5.3.5	Drinking Water Source		✓	
5.3.6	Wastewater Discharge Source		✓	
5.3.7	Current Tenant Operations		✓	
5.3.8	Past Tenant Operations		✓	
5.3.9	Polychlorinated Biphenyls		✓	
5.3.10	Hazardous Substances and Petroleum Products		✓	
5.3.11	Storage Tanks		✓	
5.3.12	Odors		✓	
5.3.13	Pools Of Liquids		✓	
5.3.14	Drums And Containers		✓	
5.3.15	Unidentified Substance Containers		✓	
5.3.16	Stains Or Corrosion On Floors, Walls Or Ceilings		✓	
5.3.17	Sumps		✓	
5.3.18	Pits, Ponds Or Lagoons		✓	
5.3.19	Stained Soil Or Pavement		✓	
5.3.20	Stressed Vegetation		✓	
5.3.21	Wells		✓	
5.3.22	Solid Waste, Construction Debris and/or Imported Soil Stockpile		✓	

5.3.1 LIMITING CONDITIONS

No limiting conditions were encountered during the site reconnaissance.

5.3.2 FLOOR DRAINS

No floor drains were observed.

5.3.3 BUILDINGS

No buildings are located on the subject property.

5.3.4 HEATING AND COOLING SOURCES

No buildings are located on the subject property. No heating or cooling sources were observed.

5.3.5 DRINKING WATER SOURCE

No buildings are located on the subject property. No drinking water sources were identified on the subject property.

5.3.6 WASTEWATER DISCHARGE SOURCE

No buildings are located on the subject property. No wastewater discharge sources were identified on the subject property.

5.3.7 CURRENT TENANT OPERATIONS

The subject property is currently undeveloped land.

5.3.8 PAST TENANT OPERATIONS

No evidence of past tenant operations was observed.

5.3.9 POLYCHLORINATED BIPHENYLS

UES did not observe evidence of PCBs at the subject property. Pole-mounted transformers observed in the right of way were labeled as non-PCB and appeared to be operational.

5.3.10 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

No hazardous substances or petroleum products were observed on the subject property.

5.3.11 STORAGE TANKS

No storage tanks were identified on the subject property.

5.3.12 ODORS

No unusual odors were noted by UES during the site reconnaissance.

5.3.13 POOLS OF LIQUIDS

No pools of liquid were observed by UES during the site reconnaissance.

5.3.14 DRUMS AND CONTAINERS

UES did not observe any drums or containers on the subject property.

5.3.15 UNIDENTIFIED SUBSTANCE CONTAINERS

No unidentified substance containers were observed by UES during the site reconnaissance.

5.3.16 STAINS OR CORROSION ON FLOORS, WALLS OR CEILINGS

No buildings are located on the subject property.

5.3.17 SUMPS

No sumps were observed on the subject property.

5.3.18 PITS, PONDS OR LAGOONS

No pits, ponds, or lagoons were observed on the subject property.

5.3.19 STAINED SOIL OR PAVEMENT

No stained soil or pavement was observed on the subject property.

5.3.20 STRESSED VEGETATION

UES did not observe stressed vegetation at the subject property during the site reconnaissance.

5.3.21 WELLS

No wells (monitoring wells, irrigation wells or potable wells) were observed on the subject property.

5.3.22 SOLID WASTE, CONSTRUCTION DEBRIS AND/OR IMPORTED SOIL STOCKPILES

UES did not observe any significant solid waste, construction debris, or imported soil stockpiles on the subject property.

6.0 INTERVIEWS

6.1 INTERVIEW WITH OWNER

Clyde A. Biston was identified as the property owner. No owner interview was conducted.

6.2 INTERVIEW WITH SITE MANAGER

No site manager interview was conducted.

6.3 INTERVIEWS WITH OCCUPANTS

No occupant interviews were conducted as the site is vacant.

6.4 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

UES obtained online government records pertinent to the assessment and attempted to contact the Pasco County Fire Department and Pasco County Health Department for information regarding the subject property. No response was received by the time of report completion from these government agencies.

6.5 INTERVIEW WITH USER

UES corresponded with the User to collect site information for the site reconnaissance. The User did not complete a User Interview Record provided by UES.

7.0 FINDINGS AND OPINIONS

Based on UES' field observations, historical research, public records review, and interviews conducted in accordance with ASTM format E1527-13, the findings of this Phase I ESA are as follows:

1. The subject property was vacant, undeveloped land in 1939. Trees were removed from northern and eastern areas of the subject property in the 2000's. The subject property has not changed significantly from the 2000's to the present.
2. No evidence of recognized environmental conditions was identified based on the current or past uses of the adjoining properties.
3. The following facility was identified during the environmental records review within the ASTM E1527-13 minimum search distances from the subject property:
 - 1 Solid Waste Facility (SWF)

Based on the regulatory records review, the identified facility is not anticipated to have adversely impacted the subject property.

8.0 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the approximately 2.11-acre parcel at the intersection of Paul S. Buchman Highway and Jerry Road in Zephyrhills, Pasco County, Florida. Any exceptions to, or deletions from, this practice are described in Section 1.2, 1.3 and 1.4 of this report.

Based on the conclusions of the Phase I ESA, this assessment has revealed no evidence of Recognized Environmental Conditions in connection with the subject property. Therefore, Universal Engineering Sciences does not recommend further assessment of the subject property at this time. Further details regarding the Phase I ESA conducted by UES are presented in the attached report.

Please note that an environmental liens or activity and use limitations search was not performed for the subject property. In accordance with ASTM E1527-13, it is the responsibility of the User of this report to confirm that there are no environmental liens or activity and use limitations filed for the subject property. In the event that any are identified, please contact UES immediately for further evaluation.

The User of this report is required to ensure that continuing obligations are followed after purchase or acquisition of the subject property. Any land use restrictions in effect at the subject property must be maintained. The User should ensure that all parties at the subject property are following best management practices and taking "reasonable steps" with respect to preventing and limiting exposure to any hazardous substance releases on the subject property. In the event of a future release on the subject property, the property owner or responsible party should report it to the appropriate regulatory

agency. Full cooperation must be provided to any parties authorized to conduct assessments or responses to the site.

9.0 DEVIATIONS

UES prepared this Phase I ESA in compliance with ASTM E1527-13.

10.0 ADDITIONAL SERVICES

UES did not provide any additional services.

11.0 REFERENCES

References reviewed during the Phase I ESA are documented in **Appendix I**.

12.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

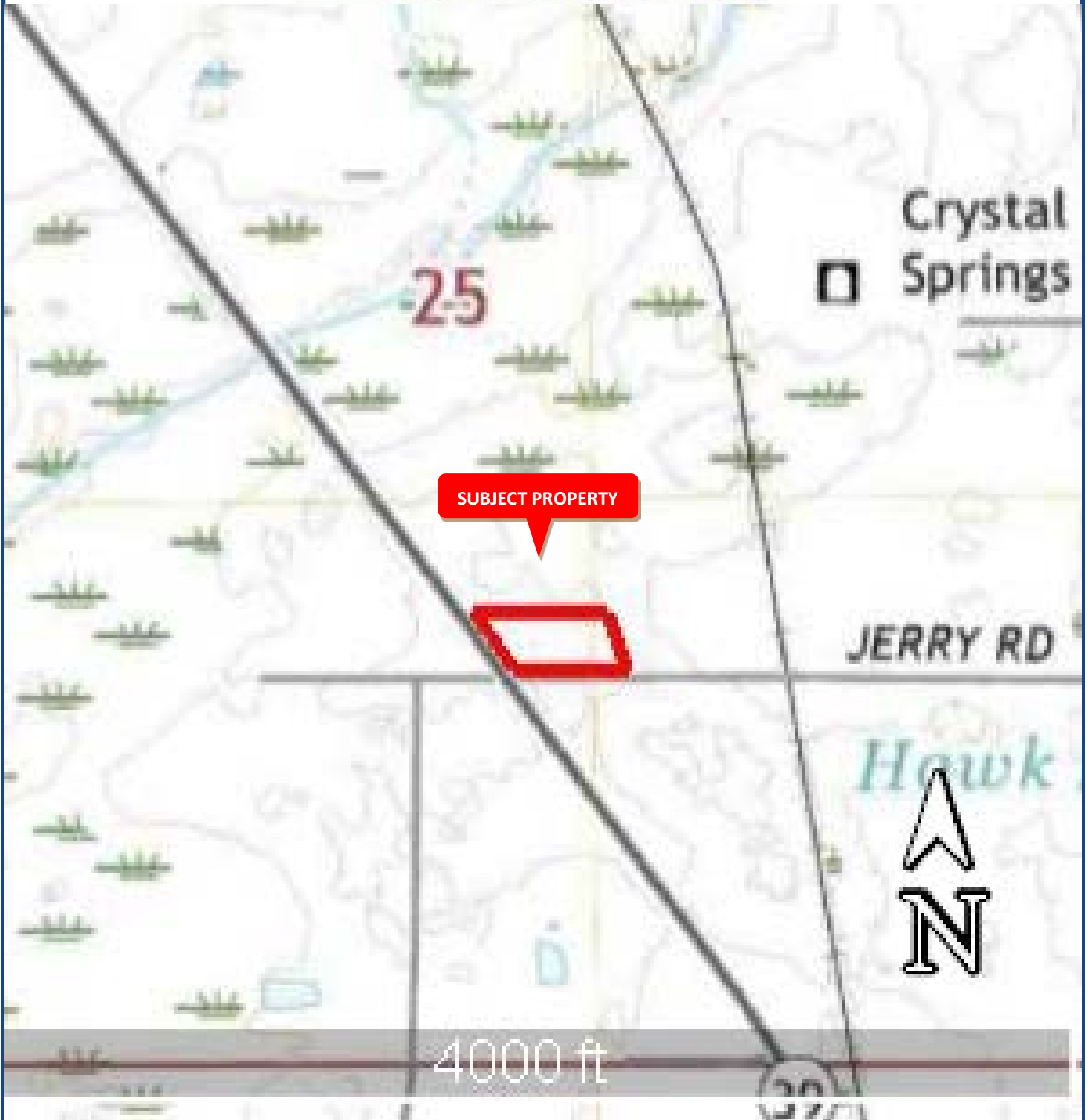
Please refer to the title page for signatures of the environmental professionals who prepared and reviewed this Phase I ESA.

13.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

This assessment was completed by Mr. Tim Alford, Project Manager, and reviewed by Mr. Kurt Hardy, P.E., Environmental Division Manager, employees of Universal Engineering Sciences. We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Qualifications of personnel participating in this assessment are provided in **Appendix J**.

The graphic consists of a dark blue square background. Inside this square is a lighter blue shield-like shape. The shield is divided into four quadrants by a vertical line and a horizontal line. The top two quadrants are light blue, and the bottom two quadrants are a darker blue. The text "APPENDIX A" is written in white, bold, sans-serif capital letters across the center of the shield.

APPENDIX A



USGS SITE LOCATION MAP

SOURCE: USGS "ZEPHYRHILLS, FL" QUADRANGLE 7.5-MINUTE SERIES (DATED 2021)

PROPOSED DOLLAR GENERAL
PAUL S. BUCHMAN HIGHWAY (SR-39) & JERRY STREET
ZEPHYRHILLS, PASCO COUNTY, FLORIDA

DRAWN BY T. ALFORD	DATE 11/17/2022	CHECKED BY K. HARDY	DATE 11/17/2022
SCALE AS SHOWN	PROJECT NO. 0840.2200149	REPORT NO.	FIGURE NO. 1



SITE PLAN/2022 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

PROPOSED DOLLAR GENERAL
PAUL S. BUCHMAN HIGHWAY & JERRY STREET
ZEPHYRHILLS, PASCO COUNTY, FLORIDA

DRAWN BY T. ALFORD	DATE 11/17/2022	CHECKED BY K. HARDY	DATE 11/17/2022
SCALE AS SHOWN	PROJECT NO. 0840.2200149	REPORT NO.	FIGURE NO. 2



APPENDIX B

Universal Engineering Sciences, LLC
GENERAL CONDITIONS --ENVIRONMENTAL

SECTION 1: SCOPE OF SERVICES

1.1 *Universal Engineering Sciences, LLC* (“UES”) will provide to Client the professional services described under the Scope of Services (“Services”) in the Professional Services Agreement (“Agreement”) between UES and Client to which these General Conditions form a part.

1.2 UES shall provide revised or additional services, including changes to the Services necessary due to changed or unforeseen conditions, only in accordance with a written Addendum or Change Order (collectively, “Addendum”) to the Agreement agreed to by UES and Client, and only to the extent set forth in that Addendum. Either UES or Client may communicate in writing any requested changes in the nature and scope of the Project; in either case, the changes shall only be executed upon written approval of the Addendum by UES and Client.

1.3 Unless otherwise provided for in the Agreement, the Services will be provided on a standard work schedule of Monday through Friday 8:00 AM to 5:00 PM (excluding holidays), and samples will be analyzed on a standard five (5) to seven (7) business day laboratory turnaround time.

1.4 UES shall not be responsible for any delays, fees or costs associated with adverse or unusual weather conditions that prevent the Services from being safely conducted.

1.5 UES shall provide the personnel, equipment, Level D personal protective equipment (as defined by the Occupational Safety and Health Administration (“OSHA”), and other materials necessary to provide the Services. UES, at its sole discretion, may retain subcontractors or other third-parties to assist it in the provision of the Services.

1.6 Client will provide UES with written authorization to proceed with the Services and any associated fee (e.g., retainer) prior to UES initiating work on the Services.

1.7 The terms “Project” and “Site” as used interchangeably in these General Conditions refer to the land and/or construction project on which or to which UES is to provide Services under this Agreement.

SECTION 2: PROFESSIONAL STANDARD OF CARE

2.1 UES will provide its services under this Agreement in a manner consistent with the level of professional care and skill ordinarily exercised by environmental professionals practicing contemporaneously under similar conditions in the locality of the Project. NO OTHER WARRANTY CONCERNING THE SERVICES UES PROVIDES UNDER THE AGREEMENT OR ANY ADDENDUM, EXPRESS OR IMPLIED, IS MADE, AND ALL OTHER WARRANTIES, INCLUDING THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED TO THE FULL EXTENT PERMITTED BY APPLICABLE LAW.

2.2 Client understands that subsurface investigations may involve drilling, boring, excavating or sampling through varied subsurface soil and water strata which, consistent with the

prevailing standard of professional care, may result in the unavoidable or inadvertent cross-mingling of soil and water and any hazardous substances or constituents contained in them, and that this risk cannot be eliminated despite the exercise of professional care. IF SUCH SUBSURFACE INVESTIGATIONS ARE PART OF THE SERVICES, CLIENT WAIVES ANY CLAIM AGAINST UES, AND SHALL INDEMNIFY, DEFEND, AND HOLD UES HARMLESS FROM ANY CLAIM OR LIABILITY FOR INJURY OR LOSS ARISING FROM CROSS-CONTAMINATION RELATED TO SUCH SUBSURFACE EXPLORATIONS.

2.3 UES will take reasonable precautions to minimize damage to the Site, but it is understood by Client that, in the normal course of the provision of the Services, including sampling or drilling, some damage to or alteration of the Site is possible. The repair of such damage shall not be part of the Services unless explicitly specified in writing in the Agreement.

2.4 The Services provided by UES are not intended to be and shall not be construed as providing legal advice, and UES shall not be responsible for Client's compliance with any applicable laws.

SECTION 3: SITE ACCESS, SITE CONDITIONS AND CLIENT RESPONSIBILITIES

3.1 Client will grant or obtain at its expense lawful and safe access to the Site as needed for UES to perform the Services and will notify all affected persons and entities in writing of UES's presence. The access shall be adequate to allow UES to conduct the Services, including bringing and storing equipment and tools on the Site and any necessary access to exterior and interior areas. UES shall not be responsible for any delays, fees or costs caused by delayed or restricted access that prevents or slows the delivery of the Services by UES.

3.2 If the Site is not owned or operated by Client or the Client does not otherwise have the authority to grant UES lawful access, Client shall be responsible for obtaining, at its own expense, an access agreement for the Site and shall provide UES a copy of such access agreement at least three business days in advance of the date contemplated for the first Site access related to the Project. UES reserves the right to delay, without penalty, any Site visit and the provision of Services under the Agreement if a site access agreement, in UES' reasonable judgment and discretion, would impose conditions, liabilities or risks on UES in excess of those set forth in these General Conditions or the Agreement. IF THE SITE IS NOT OWNED BY CLIENT, CLIENT AGREES TO DEFEND, RELEASE, AND HOLD UES, INCLUDING ITS OFFICERS, DIRECTORS, SHAREHOLDERS, EMPLOYEES, AGENTS, AFFILIATES AND SUCCESSORS ("UES INDEMNITEES") HARMLESS FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES OR LIABILITIES ALLEGED BY THE SITE OWNER OR THE SITE OWNER'S EMPLOYEES, AGENTS, CONTRACTORS OR OTHER PERSONS OR ENTITIES ARISING FROM UES'S PERFORMANCE OF SERVICES UNDER THE AGREEMENT AT SUCH SITE.

3.3 Unless otherwise expressly provided for in the Agreement, Client will be responsible for communicating and coordinating with the Site owner(s) with respect to access necessary to the provision of the Services, including security procedures, opening gates, providing access to buildings, avoiding conflicts between provision of the Services and any commercial or manufacturing activities on the Site, and moving vehicles or other equipment that may interfere with the agreed upon Site activities and the Site access necessary to conduct such

activities, including opening gates to allow equipment to gain access to proposed work areas, areas to store necessary equipment, as well as access to the interiors of any onsite buildings.

3.4 Client shall be responsible for the safety of the Site where the Project is conducted and for providing a safe environment for UES to provide the Services. UES shall be responsible for the safe and compliant conduct of its personnel at the Site and shall also comply with the reasonable and lawful work rules for the Site. As required by applicable laws, UES will prepare a site-specific Health and Safety Plan (HASP) applicable to its personnel for the Services provided at the Site. UES shall not be responsible for the safety of other personnel at the Site, nor shall it be responsible for ensuring that the Site complies with environmental, health and safety laws, or reporting any unsafe conduct or non-compliance that it may observe. If UES encounters conditions at the Site that are unsafe for its personnel, it reserves the right at its sole discretion to suspend or halt work until such conditions are cured. UES shall not be responsible for any fees, costs or damages associated with any safety-related delays. Unless otherwise provided for in the Agreement, UES shall not work in conditions that require personal protective equipment beyond that classified as Level D by OSHA.

3.5 Client shall inform UES of any reporting or other requirements imposed by any third parties, such as federal, state, or local entities with respect to environmental matters relevant to the Services, Client shall assume responsibility to provide any required notice to any third party, and it shall secure the necessary permits or permissions from any third parties (including governmental authorities) required for UES's provision of the Services. If included in the Agreement, Client may authorize UES to obtain certain permits on Client's behalf, in which case Client shall be responsible for any fees or expenses incurred by UES with respect to obtaining such permits.

3.6 Client shall provide UES with all necessary information to perform its services, including, but not limited to, maps, site plans, reports, surveys, plans and specifications, environmental and hydrogeological investigations and studies, other designs, documents, and any other existing environmental information about the Site. Client assumes all liability for information not provided to UES that could affect the quality or sufficiency of the Services UES provides. If UES encounters undisclosed or unforeseen conditions that may cause material delays or an increase in fees or costs, UES shall inform Client and any changes in schedule, fees or costs shall be addressed in an Addendum. UES shall not be responsible for any delays, fees or costs caused by undisclosed or unforeseen conditions.

3.7 Client is responsible for accurately identifying to UES in writing the existence and location of all subterranean structures and utilities on or affecting the Site and the services to be provided by UES. UES will take reasonable precautions to avoid affecting subterranean structures and utilities disclosed to it in writing by Client. If included in the Agreement, Client may authorize UES to conduct applicable public utility identification and clearance requirements on behalf of Client. CLIENT AGREES TO DEFEND, RELEASE, AND HOLD UES INDEMNITEES HARMLESS FOR ANY CLAIMS, LOSSES, DAMAGES OR LIABILITIES ARISING FROM DAMAGE DONE TO ANY SUBTERRANEAN STRUCTURES OR UTILITIES, OR FOR THE RELEASE OF ANY HAZARDOUS SUBSTANCES FROM ANY SUCH STRUCTURES OR UTILITIES, THAT ARE NOT ACCURATELY IDENTIFIED AND LOCATED IN WRITING AND DISCLOSED TO UES BY CLIENT BEFORE UES COMMENCES ITS WORK.

3.8 Unless otherwise stated in the Agreement, any soil or groundwater monitoring activities that are included the Services are based on the assumption that soil borings and monitoring wells can be installed using standard truck-mounted drilling equipment, the locations are accessible to such equipment, and that surface conditions at each location consists of non-reinforced asphalt or concrete not exceeding six (6) inches in thickness and no concrete or asphalt cutting will be required. If UES encounters materially different conditions at the Site, UES shall inform Client and an Addendum shall be agreed to that addresses any changes in schedule, fees or costs associated with the changed conditions.

SECTION 4: HAZARDOUS SUBSTANCES AND ENVIRONMENTAL CONDITIONS

4.1 Client represents it has informed UES of all known or suspected hazardous substances on or near the Site of which it is aware that may impact the Services, and that it has provided UES with all studies, reports, investigations, or similar documents in its possession about the environmental conditions at the Site, including any documents and correspondence involving Federal, State or local environmental, health or safety regulatory notifications.

4.2 For purposes of the Agreement and these General Conditions, the term hazardous substances includes materials defined or regulated as hazardous substances, hazardous materials, hazardous wastes, hazardous constituents, solid wastes, pollutants, or toxic substances under any Federal, State or local environmental, health, safety or natural resources law, statute, regulation or ordinance, including but not limited to petroleum products, polychlorinated biphenyls, asbestos, and any other material or substance listed or identified by the United States Environmental Protection Agency or any similar State or local agency as presenting a potential danger to health, safety or the environment.

4.3 Client shall be responsible for making any disclosures required by law to the appropriate governmental agencies regarding the presence of hazardous substances on, under, from or around a Site. If the Site is not owned by the Client, Client, not UES, shall be responsible for informing the Site owner of the discovery of unanticipated or suspected hazardous materials. Client acknowledges that, under certain state or federal laws, UES may have an independent duty to report Site conditions or other information to a regulatory agency. Client agrees that UES may make such disclosures as are required of it by law without violating any confidentiality obligations under the Agreement or these General Conditions, provided that UES gives the Client notice before (or if circumstances do not reasonably allow, concurrently with) notifying the regulatory agency.

4.4 Client agrees that the discovery of unanticipated hazardous substances and conditions may constitute (at the sole reasonable discretion of UES) a changed condition, mandating a renegotiation of the Agreement or termination of the Services. Such a discovery may make it necessary for UES to take immediate measures to protect health and safety of its employees and other persons, or to arrange for others to do so, including and up to delaying or terminating work. Client agrees to compensate UES for all expenses incurred caused by the discovery of unanticipated hazardous substances or conditions encountered at the Site, including but not limited to those related to worker protection and exposure, emergency response actions and equipment decontamination.

4.5 Unless otherwise expressly specified in the Agreement, the characterization, management and disposition of materials generated during the Services (including, but not limited to, wastes, samples, produced soils or fluids, cuttings, or protective gear or equipment, etc.) is not

within the scope of the Services and is the sole responsibility of Client, not UES, unless a written Addendum is agreed to specifying UES' responsibilities and Client's choice of transporter and waste disposal facility. UES shall not be required to sign or certify a waste manifest, disposal ticket, or similar document relating to the transportation or disposal of wastes or hazardous substances, and Client agrees that UES is not a generator, storer, treater, transporter, arranger, or disposer of wastes or hazardous substances and shall not be so identified on any document. Unless specifically provided for in the Agreement, UES shall not have any responsibilities with respect to the storage or preservation of samples, and Client agrees that UES is not responsible or liable under any circumstance to Client for any loss of samples that are shipped to a testing facility or retained in storage, and waives any claims it may have with respect to such losses.

4.6 Client shall have custody of any monitoring wells or permanent sampling locations installed as part of the Project, and shall be responsible for proper maintenance, repair or closure of such wells at Client's expense, unless otherwise provided for in the Agreement.

4.7 CLIENT AGREES TO DEFEND, RELEASE, AND HOLD UES INDEMNITEES HARMLESS FROM ANY AND ALL CLAIMS, LOSSES, DAMAGES OR LIABILITIES ARISING FROM (I) UES' DISCOVERY OF OR EXPOSURE TO HAZARDOUS SUBSTANCES OR SUSPECTED SUBSTANCES RELATED TO THE SERVICES, INCLUDING ANY COSTS OF DELAY OF THE SERVICES, ANY COSTS ASSOCIATED WITH POSSIBLE REDUCTION TO THE VALUE OF THE PROJECT OR THE SITE IN WHICH IT IS SITUATED; (II) ANY DISCLOSURES UES IS REQUIRED TO MAKE BY LAW REGARDING HAZARDOUS SUBSTANCES OR ENVIRONMENTAL CONDITIONS AT A SITE; (III) ANY CLAIMS MADE ALLEGING THAT (A) UES IS AN OWNER OR OPERATOR OF THE SITE AT WHICH THE SERVICES ARE RENDERED; (B) UES IS THE GENERATOR, STORER OR TREATER OF HAZARDOUS SUBSTANCES AT SUCH SITE; OR (C) THAT UES ARRANGED FOR THE TRANSPORTATION OR DISPOSAL OF ANY HAZARDOUS SUBSTANCES FROM THE SITE; (IV) ANY VIOLATION BY CLIENT OF ANY FEDERAL, STATE OR LOCAL LAW, REGULATION, ORDER, DECREE OR ORDINANCE RELATED TO HAZARDOUS SUBSTANCES; (V) ANY UNDERTAKING OF OR ARRANGEMENTS MADE BY CLIENT WITH RESPECT TO THE GENERATION, STORAGE, MANAGEMENT, TRANSPORTATION OR DISPOSAL OF HAZARDOUS SUBSTANCES; OR (VI) ANY CLAIMS MADE BY THIRD-PARTIES WITH RESPECT TO ALLEGED EXPOSURES TO OR DAMAGES CAUSED BY HAZARDOUS SUBSTANCES AT OR FROM THE SITE OR DURING OR RELATED TO ANY PROJECT OR THE PROVISION OF SERVICES.

SECTION 5: BILLING AND PAYMENT

5.1 UES will submit invoices to Client in accordance with the Agreement for the specific Project. If the Agreement includes a retainer, the retainer must be received by UES before it will initiate work on the Project.

5.2 Payment will be due 30 days after presentation of invoice. Client will pay a finance charge of one and one-half percent (1 1/2 %) per month, or the maximum rate allowed by law, on all Agreement due invoices. If UES incurs any expenses to collect overdue invoices, Client will also be liable for all sums incurred for reasonable attorneys' fees, expert witness fees, time of UES's employees, expenses and court costs, and interest.

5.3 Client agrees that UES may refuse to release to Client any reports, findings, data and other work product until it has been paid in full for services rendered. UES reserves, and does not waive, any lien rights it may have for unpaid professional services. Client agrees that all reports and other work furnished to Client or its agents that Client has not timely paid for will be returned upon demand and will not be used by the Client for any purpose.

5.4 UES shall have no obligation under this Agreement or any Addendum to provide expert consultant or expert witness services in litigation, arbitration, or any other dispute resolution proceeding, to produce its work product in discovery, to undertake any further investigation or analysis or prepare a report in connection with any such proceeding, or to make available for testimony its current or former employees or consultants. The Parties will execute a new agreement for any such services. In the absence of a new executed agreement for such services, Client will pay UES 150% of its prevailing rates and expenses for the time spent by UES employees and costs incurred on any such additional tasks.

5.5 Services provided at the Client's request outside normal business hours will be performed for an additional fee to be negotiated and reflected in the Agreement or an executed Addendum, or, if no such fee is negotiated, at 150% of UES standard rates.

SECTION 6: INTELLECTUAL PROPERTY AND CONFIDENTIALITY

6.1 All reports, boring logs, field data, field notes, laboratory test data, calculations, estimates, and other documents prepared by UES during the provision of the Services, are instruments of service, and shall remain the property of UES. Neither Client nor any other entity shall change or modify UES's instruments of service. UES shall retain sole and exclusive ownership of all ideas, concepts, theories, improvements, designs, original works of authorship, formulas, processes, models, software, algorithms, inventions, know-how, techniques, compositions of matter and any other information owned by UES prior to the date of this Agreement or created or modified by UES during the provision of the Services.

6.2 UES will retain final reports generated as part of the Services for a period of at least five years following submission of such reports or completion of the Services, whichever is later. UES will make those records available to the Client in a reasonable time and manner, subject to payment of a reasonable fee for the time of UES employees to assemble and transmit those documents.

6.3 The Services and all deliverables provided as part of the Services (including but not limited to reports, boring logs, field data, field notes, laboratory test data, calculations, estimates, and other documents prepared by UES), are prepared for the sole and exclusive use of Client, and Client is the only entity to which UES owes any duty, in contract or tort, pursuant to any law or under this Agreement. Any information or deliverables generated by UES during the provision of the Services may not be given or disclosed to any other entity, or used or relied upon by any other entity, without the express written consent of UES. Such written consent may take the form of a "reliance letter" which must be agreed to by such other person or entity to whom the Services and Deliverables may be disclosed, and for which a separate fee will be charged. UES shall be entitled to injunctive relief preventing/prohibiting any disclosure, reliance or attribution prohibited hereunder, and Client shall release, indemnify, defend and hold harmless UES from any losses arising from or related to such unauthorized disclosure, attribution or reliance.

6.4 Each party may disclose to the other party certain information that it considers to be confidential “Confidential Information”) provided such information is disclosed in writing and clearly marked or, if orally disclosed, promptly thereafter reduced to writing and clearly marked “Confidential.” In no event shall Confidential Information include information that: (a) is or becomes publicly available other than through a breach of the Agreement; (b) is known to the party receiving such information prior to disclosure or is independently developed by such party subsequent to such disclosure without reference to Confidential Information provided hereunder; or (c) is subsequently lawfully obtained by the party receiving such information from a third party without obligations of confidentiality. Each party agrees that it (a) will not disclose or divulge the other party’s Confidential Information to any person, (b) will not use the other party’s Confidential Information for its own benefit or the benefit of others, (c) will employ at least the same degree of care in protecting Confidential Information as it employs in protecting its own confidential information, and (d) will, upon termination of the Agreement, or at any time at the request of the other party, return to the other party or destroy all copies of the other party’s Confidential Information. Notwithstanding the foregoing, each party may disclose the other party’s Confidential Information to its employees, subcontractors and authorized agents who have a need to know such confidential information to fulfill its obligations under this Agreement. In the event a party receives a subpoena or other validly issued administrative or judicial process requesting the disclosure of the other party’s Confidential Information, such party will promptly notify the other party and tender to it the defense of such demand and will cooperate (at the other party’s expense) with the defense of such demand. Unless the demand shall have been timely quashed or extended, the party receiving the demand shall thereafter be entitled to comply with such demand when and to the extent required by law.

SECTION 7: RISK ALLOCATION

7.1 CLIENT AGREES WITH RESPECT TO THE SERVICES PROVIDED UNDER THIS AGREEMENT AND ANY ADDENDUM THAT THE AGGREGATE LIABILITY OF UES FOR ANY AND ALL CLAIMS, LOSSES, COSTS, AND DAMAGES OF ANY KIND OR NATURE WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, ATTORNEYS’ FEES AND EXPENSES AND EXPERT WITNESS FEES AND EXPENSES, SHALL NOT EXCEED THE GREATER OF \$50,000 OR THE FEE ACTUALLY PAID BY CLIENT TO UES FOR THE SERVICES. The terms “claim” or “claims” mean any claim in contract, tort, or statute alleging errors, omissions, strict liability, statutory liability, breach of contract, breach of warranty, negligence, negligent misrepresentation, and any other basis giving rise to liability in law or equity.

7.2 NOTWITHSTANDING ANYTHING TO THE CONTRARY PROVIDED FOR IN THE AGREEMENT OR ANY ADDENDUM, UES SHALL NOT BE LIABLE TO CLIENT FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO REDUCTION IN VALUE OF REAL PROPERTY, PENALTIES ASSOCIATED WITH NON-COMPLIANCE WITH LAW, LOST PROFITS, LOSS OF USE, FINANCING COSTS AND LOST SAVINGS) INCURRED BY CLIENT. ITS EMPLOYEES, CONSULTANTS, AGENTS, CONTRACTORS OR SUBCONTRACTORS.

7.3 Client agrees that it will not seek damages in excess of this contractually agreed-upon limitation against any other person or entity who may in turn join UES as a third-party defendant for such damages, or where such person or entity may seek recovery from UES in a separate proceeding. CLIENT INDEMNIFIES, DEFENDS AND HOLDS UES INDEMNITEES HARMLESS FOR ANY SUCH DAMAGES AWARDED TO ANY OTHER PERSON OR

ENTITY AS A RESULT OF ANY LITIGATION, ARBITRATION OR OTHER DISPUTE RESOLUTION PROCEEDING COMMENCED BY CLIENT AGAINST ANY SUCH PERSON OR ENTITY FOR DAMAGES FOR WHICH UES MAY BE IN WHOLE OR PART BE HELD LIABLE.

SECTION 8: INSURANCE

8.1 UES represents it has Worker's Compensation insurance in force, that is has commercial general liability coverage in the amount of \$ 1,000,000, and has professional liability insurance in the amount of \$ 1,000,000.

8.2 Client shall maintain such insurance as is necessary to fully underwrite Client's defense and indemnity obligations set forth herein, and shall, upon request by UES, provide proof to UES to verify such insurance.

SECTION 9: INDEMNITY

9.1 IN ADDITION TO AND NOTWITHSTANDING ANY OTHER PROVISION IN THESE GENERAL CONDITIONS, CLIENT AGREES, TO THE FULLEST EXTENT PROVIDED BY LAW, TO RELEASE, DEFEND (WITH COUNSEL REASONABLY ACCEPTABLE TO UES), INDEMNIFY, AND HOLD UES, INCLUDING ITS OFFICERS, DIRECTORS, SHAREHOLDERS, EMPLOYEES, AGENTS, AFFILIATES AND SUCCESSORS ("UES INDEMNITEES") HARMLESS FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES OR LIABILITIES FROM OR BY ANY PERSON OR ENTITY ARISING FROM (1) ACTS OR OMISSIONS BY CLIENT, CLIENT'S AGENTS, STAFF, AND OTHERS EMPLOYED BY OR CONTRACTED TO CLIENT, INCLUDING ARCHITECTS, ENGINEERS, CONTRACTORS, SUBCONTRACTORS, AND CONSULTANTS, WHETHER OR NOT UES IS RESPONSIBLE IN PART FOR THE ACTS OR OMISSIONS FOR WHICH CLIENT IS INDEMNIFYING UES AND (2) THE PROVISION OF THE SERVICES BY UES EXCEPT TO THE EXTENT CAUSED BY UES' GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, SUCH EXCEPTION SUBJECT TO THE LIMITS SET FORTH IN SECTION 7.

9.2 UES AGREES TO INDEMNIFY, AND HOLD CLIENT HARMLESS FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES OR LIABILITIES ARISING TO THE EXTENT SOLELY FROM THE GROSS NEGLIGENCE OR WILLFUL MISCONDUCT BY UES IN THE PROVISION OF THE SERVICES, SUBJECT TO THE LIMITS SET FORTH IN SECTION 7.

9.3 To the extent either party's damages are covered by available insurance, Client and UES waive all rights of subrogation against each other and against the contractors, subcontractors, consultants, agents, and employees of the other, except such rights as they may have to the proceeds of such insurance.

SECTION 10: DISPUTE RESOLUTION

All claims, disputes, and other matters in controversy between UES and Client arising out of or in any way related to this Agreement or any Addendum will be brought only in the state or federal courts having jurisdiction where the UES office that provided the service is located. The successful party in any such action will be entitled to recover its reasonable attorneys' fees, expert

witness fees, and other claim-related expenses and court costs incurred, and also the time value at prevailing rates of its employees reasonably incurred in prosecuting or defending the claims, with any claims against UES subject to the limitations in Section 7.

SECTION 11: TERMINATION

11.1 This Agreement may be terminated by either party for cause upon seven (7) days written notice and opportunity to cure in the event of a material breach by the other party, or in the case of a force majeure event such as terrorism, act of war, riot, insurrection, strike, declared public health emergency, flood,, unusual weather condition, or act of God that continues or affects the Site for more than seven (7) calendar days. Such termination shall not be effective if such material breach or force majeure event has been remedied before expiration of the period specified in the written notice. In the event of any termination, UES shall be paid for Services (including any related costs and expenses) performed up to the termination notice date plus reasonable termination expenses.

11.2 UES and Client may terminate this Agreement at any time by mutual written consent.

11.3 In the event of termination or a suspension for more three months of the Project for which these Services are to be provided, UES may in its sole discretion complete such analyses and records as are necessary to complete its files and may also complete a report on the services performed to the date of notice of termination or suspension. The expenses of termination or suspension shall include all direct costs incurred by UES in completing such analyses, records, and reports.

SECTION 12: REVIEWS, INSPECTIONS, TESTING, AND OBSERVATIONS

12.1 If the Services include oversight, monitoring or observation of work being conducted by third parties (other than UES subcontractors), such services shall be conducted solely to determine that the work being overseen, monitored or observed is in general conformity to the contractual requirements between Client and such third parties. Client shall have sole responsibility and authority to reject, suspend or stop the work of such third parties, or modify or terminate any agreement between Client such third parties.

12.2. UES shall not have the responsibility or authority to stop, suspend, or modify the work of such third parties, and does not guarantee that work it inspects conforms in all respects to the design, or to applicable laws, statutes, regulations, rules or codes, and it shall have no liability for design or construction defects, or the failure of Client's designers or contractors to comply with their contractual obligations.

12.3 Neither the activities of UES pursuant to this Agreement, nor the presence of UES or its employees, representatives, or subcontractors on the Project Site, shall be construed to impose upon UES any responsibility for means or methods of work performance, superintendence, sequencing of construction, or safety or environmental conditions or compliance at the Project Site. Client acknowledges that Client or its contractor is solely responsible for Project jobsite safety and compliance with environmental, health and safety laws.

12.4 Client is responsible for scheduling all inspections and construction materials testing (“CMT”) activities of UES. UES will not be responsible for tests and inspections that it does not perform due to Client’s failure to timely schedule work.

12.5 Client shall at the time of execution of the Agreement provide UES with a proposed schedule for tests and inspections UES shall perform. Client will give reasonable notice of all changes to that schedule. UES shall not be required to conduct any tests or inspections on less than 72 hours written notice, nor after normal business hours or on weekends or holidays.

SECTION 13: SOLICITATION OF EMPLOYEES

Client agrees that during the term of the Agreement, and for a period of one (1) year after the last date on which UES has provided services hereunder, Client shall not, directly or indirectly, solicit or attempt to solicit for employment, or contract directly or indirectly with, any employee of UES except as authorized in writing by UES. Client agrees that its breach of this Section shall cause UES irreparable harm, and that UES may, in addition to recovering any provable damages, enforce this obligation by injunction.

SECTION 14: NO ASSIGNMENT

Neither Client nor UES may delegate, assign or transfer its rights or obligations under the Agreement for any reason without the written consent of the other party. For avoidance of doubt, this provision does not affect UES’ right, at its sole discretion, to use contractors or subcontractors in the performance and delivery of the Services.

SECTION 15: GOVERNING LAW

15.1 This Agreement shall be governed by and construed in accordance with the laws of the jurisdiction where the UES office performing the services is located. Client irrevocably consents to the jurisdiction of the state and federal courts of that jurisdiction for the adjudication of such claims.

15.2 If any of the provisions of this Agreement are held illegal, invalid, or unenforceable, the enforceability of the remaining provisions will not be impaired and will survive. Limitations of liability and indemnities provided for will survive termination of this Agreement for the period of all applicable statutes of limitations to which they relate. .

SECTION 16: INTEGRATED AGREEMENT

This Agreement, and any Addendum represent and contain the entire and only agreement and understanding among the parties with respect to the subject matter of their subject matter, and they supersede all prior or contemporaneous oral and written agreements, understandings, representations, inducements, promises, communications and conditions between the parties. No agreement, understanding, representation, inducement, promise, or condition with respect to the subject matter of this Agreement shall be relied upon by the parties unless expressly incorporated herein.

SECTION 17: NO AMENDMENT

The Agreement, including these General Conditions, may not be amended or modified except by a writing signed by both parties.

SECTION 18: WAIVER OF JURY TRIAL

Both Client and UES waive trial by jury in any action arising out of or related to the Agreement, and any Addendum to the Agreement.

SECTION 19: CONTRACTUAL STATUTE OF LIMITATIONS

To the extent that a statute of limitations for any cause of action against UES arising from this Agreement or any Addendum can be modified contractually in accordance with law, and the relevant statute of limitations for any claim arising of or relating to any this Agreement or any Addendum, or the services provided by UES thereunder, is greater than two (2) years, the relevant statute of limitations shall be two (2) years from the date UES last provided services thereunder. The parties agree that this provision is material to the decision of UES to enter into this agreement, that it is a reasonable measure to allocate and insure against risk, and that it does not violate public policy. This section shall not be construed as an agreement to increase the statute of limitations for any causes of action that are otherwise barred by law.

SECTION 20: HEADINGS

The headings in these General Conditions are for reference only and are not intended to form part of the contract between the Parties.



APPENDIX C

Parcel ID

25-26-21-0010-04600-0000 (Card: 001 of 1)

Classification

00000-Vacant

Mailing Address

BISTON CLYDE A
PO BOX 1299
CRYSTAL SPRINGS, FL 33524-1299

Physical Address

No Physical Address

Legal Description (First 200 characters)

See Plat for this Subdivision

POR OF TRACT 46 CRYSTAL SPRINGS COLONY FARMS PB 2 PG 24 DESC AS: COM AT SE COR OF TRACT 46 TH N89DEG50'19"W 907.67 FT TO ELY R/W SR 39 TH N36DEG27'23"W 12.46 FT TO N R/W JERRY RD FOR POB TH N36DEG 27'[...]

Jurisdiction

PASCO COUNTY, BOARD OF COUNTY COMMISSIONERS

Community Dev District

N/A

Property Value

Just Value

\$57,844

Ag Land

\$0

Land

\$57,844

Building

\$0

Extra Features

\$0

Non-School

\$57,840

School

\$57,844

Assessed

\$57,840

Homestead Exemption

-\$0

Additional Exemptions

-\$0

Taxable Value

\$57,840

Warning: A significant taxable value increase may occur when sold. Click here for details and info. regarding the posting of exemptions.

Land Detail (Card: 1 of 1)

Line	Use	Code	Description	Zoning	Units	Type	Price	Condition	Value
1	0110V	M1-1	SFR Rural	00AR	0.500	AC	\$36,040.00	1.00	\$18,020
2	0110V	M1-1	SFR Rural	00AR	1.500	AC	\$36,040.00	0.70	\$37,842
3	0110V	M1-1	SFR Rural	00AR	0.110	AC	\$36,040.00	0.50	\$1,982

Additional Land Information

Acres	Tax Area	FEMA Code	Subsidence Activity	Neighborhood Code(s)
2.11	3600	X	None Reported	1ZHS

Building Information - Use (Card: 1 of 1)

Unimproved Parcel

Extra Features (Card: 1 of 1)

Line	Code	Description	Year	Units	Value
No Extra Features					

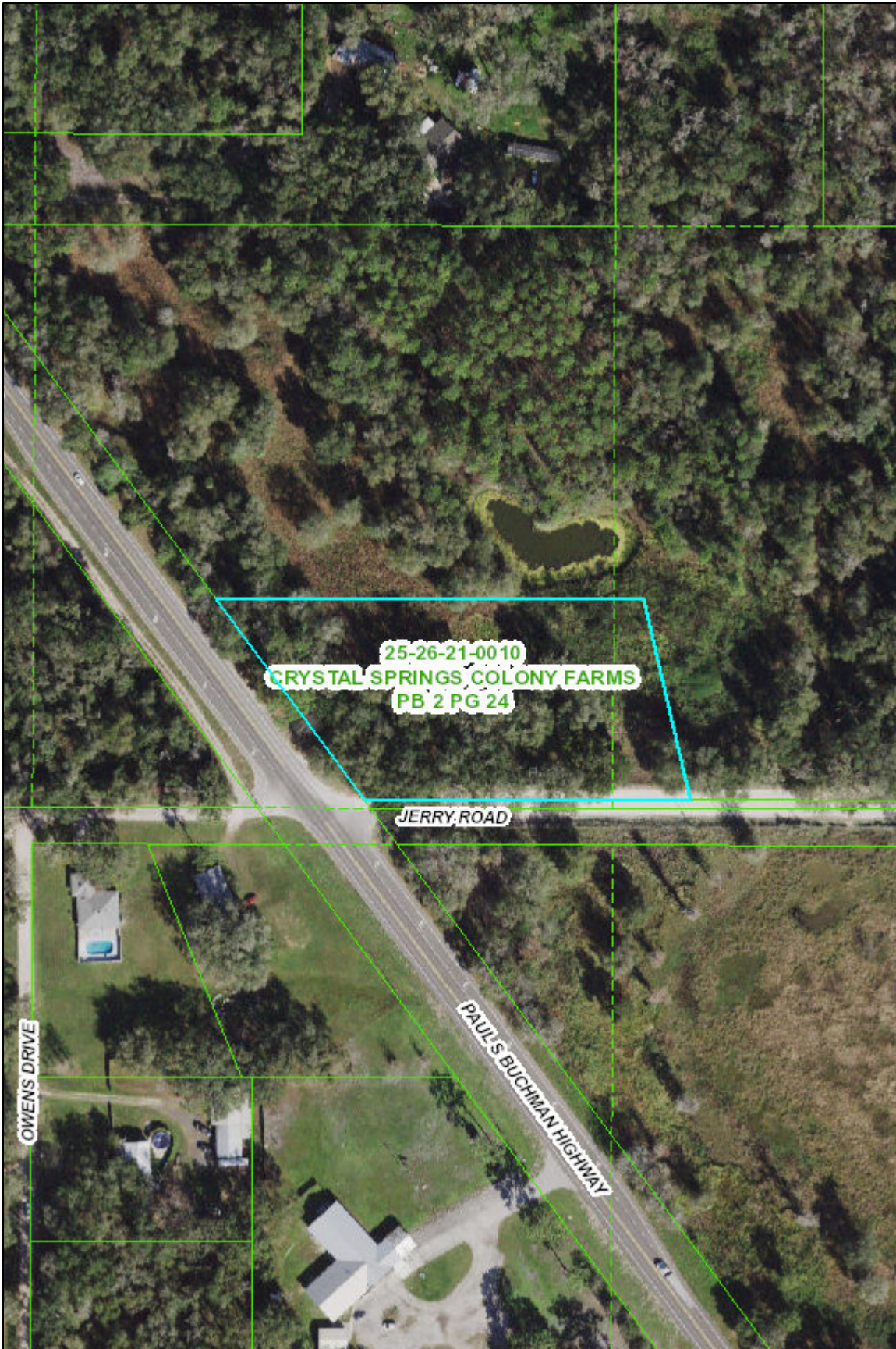
Sales History

Previous Owner:

STEWART BESSIE DEARMOND TR & STEWART JOHN WESLEY TR

Month/Year	Book/Page	Type	DOR Code	Condition	Amount
10/1997	3823 / 1561	Warranty Deed		V	\$37,500
3/1985	1404 / 0308	Warranty Deed		V	\$0
1/1964	0247 / 0231			V	\$0

Page Rendered @ 10/18/2022 1:48:18 PM. Processed in 0.593 seconds



Legend

- Street (Labels)
- Parcel (Lines)
- Subdivision (Boundaries and Labels)
- Parcels (Clickable Info)
- Blocks (Boundaries and Labels)
- Lot (Lines)



Mike Wells
Property Appraiser
Proudly Serving Pasco County, Florida

Pasco County Property Appraiser

0 0.0175 0.035 0.07 mi



10/18/2022, 1:48:57 PM

5.00
450
5.45

This instrument was prepared by:



DOUGLAS W. HAMPTON
Attorney at Law
205 N. Parsons Avenue
BRANDON, FLORIDA 33511

Warranty Deed

(STATUTORY FORM—SECTION 689.02 F.S.)

This Indenture. Made this 26th day of March 19 85, Between

JOHN WESLEY STEWART and BESSIE DEARMOND STEWART, his wife

of the County of Hillsborough State of Florida RECORDING 01 00 40 1 5.00

JOHN WESLEY STEWART and BESSIE DEARMOND STEWART, his wife, Trustees under Trust Agreement dated March 26, 1985, whose post office address is 11206 Thomas St., Mango, FL 33550 DDC STAMPS 01 00 45 1 .45 CASH TOTAL 1 5.45

of the County of Hillsborough State of Florida grantee*.

Witnesseth. That said grantor, for and in consideration of the sum of Ten and no/100 (\$10.00)--

and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Pasco County, Florida, to-wit:

Tracts 35-A, 46 and that part of Tract 45 lying east of State Highway #39, in Section 25, Township 26 South, Range 21 East, as designated on the plat of Crystal Springs Colony Farms, recorded in the Public Records of said County in Plat Book 2, on page 24; also that part of Tract 44 lying East of State Highway #39, in Section 25, Township 26 South, Range 21 East, as designated on the plat of CRYSTAL SPRINGS COLONY FARMS, as per map or plat thereof recorded in Plat Book 2, page 24, of the Public Records of Pasco County, Florida.

Subject to easements, reservations, limitations and restrictions of record.

The power to sell, convey or transfer is vested in the Trustees, or the survivors thereof or their successors.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

* "Grantor" and "grantee" are used for singular or plural, as context requires.

In Witness Whereof,

Grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

Douglas W. Hampton
Debbie Parish

John Wesley Stewart (Seal)
Bessie DeArmond Stewart (Seal)
BESSIE DEARMOND STEWART (Seal)

Documentary Tax Pd. \$ 4.50 (Seal)

Intangible Tax Pd. (Seal)

STATE OF FLORIDA

COUNTY OF HILLSBOROUGH

Jed Pittman, Clerk, Pasco County

By J. S. Crandall Deputy Clerk

I HEREBY CERTIFY that on this day before me, an officer duly qualified to take acknowledgments, personally appeared

JOHN WESLEY STEWART and BESSIE DEARMOND STEWART, his wife,

to me known to be the persons described in and who executed the foregoing instrument and acknowledged before me that they executed the same.

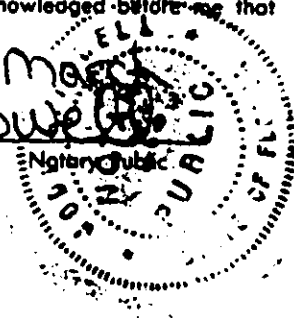
WITNESS my hand and official seal in the County and State last aforesaid this 26th day of March 19 85.

My commission expires:

Notary Public, State of Florida
My Commission Expires Oct. 24, 1988
Bonded by Western Surety Company

O.R. 1404 PG 0308

FILED IN RECORD
140802
MAR 29 3 26 PM '85
CLERK OF PASCO COUNTY, FL



5.00
45.00
5.45

This instrument was prepared by:



DOUGLAS W. HAMPTON
Attorney at Law
205 N. Parsons Avenue
BRANDON, FLORIDA 33511

Warranty Deed

(STATUTORY FORM—SECTION 689.02 F.S.)

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of the County of Hillsborough State of Florida grantee*.

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and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Pasco County, Florida, to-wit:

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Signed, sealed and delivered in our presence:

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Debbie Parish

John Wesley Stewart (Seal)
Bessie DeArmond Stewart (Seal)
BESSIE DEARMOND STEWART (Seal)

Documentary Tax Pd. \$ 4.50 (Seal)

Intangible Tax Pd. (Seal)

STATE OF FLORIDA

COUNTY OF HILLSBOROUGH

Jed Pittman, Clerk, Pasco County

By J. S. Crandall Deputy Clerk

I HEREBY CERTIFY that on this day before me, an officer duly qualified to take acknowledgments, personally appeared

JOHN WESLEY STEWART and BESSIE DEARMOND STEWART, his wife,

to me known to be the persons described in and who executed the foregoing instrument and acknowledged before me that they executed the same.

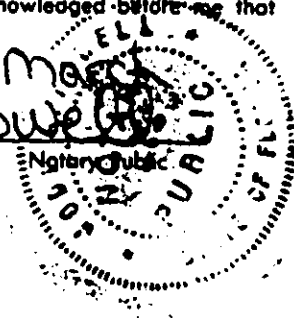
WITNESS my hand and official seal in the County and State last aforesaid this 26th day of March 19 85.

My commission expires:

Notary Public, State of Florida
My Commission Expires Oct. 24, 1988
Bonded by Western Surety Company

O.R. 1404 PG 0308

FILED IN RECORD
140802
MAR 29 3 26 PM '85
CLERK OF PASCO COUNTY, FL





APPENDIX D

Proposed Dollar General

Jerry Rd

Zephyrhills, FL 33540

Inquiry Number: 7151715.2s

October 18, 2022

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

JERRY RD
ZEPHYRHILLS, FL 33540

COORDINATES

Latitude (North):	28.1904500 - 28° 11' 25.62"
Longitude (West):	82.1619080 - 82° 9' 42.86"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	385953.2
UTM Y (Meters):	3118673.5
Elevation:	64 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	11496679 ZEPHYRHILLS, FL
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20151015
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
JERRY RD
ZEPHYRHILLS, FL 33540

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	CROSS DEMOLITION, IN	39646 FIG STREET	SWF/LF	Higher	1401, 0.265, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SHWS..... Florida's State-Funded Action Sites

Lists of state and tribal leaking storage tanks

LAST..... Leaking Aboveground Storage Tank Listing
LUST..... Petroleum Contamination Detail Report
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
FF TANKS..... Federal Facilities Listing
UST..... Storage Tank Facility Information
AST..... Storage Tank Facility Information
INDIAN UST..... Underground Storage Tanks on Indian Land
TANKS..... Storage Tank Facility List

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Institutional Controls Registry
INST CONTROL..... Institutional Controls Registry

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VCP..... Voluntary Cleanup Sites

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Sites Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Centers
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

EXECUTIVE SUMMARY

PRIORITYCLEANERS.....	Priority Ranking List
FI Sites.....	Sites List
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing

Local Land Records

LIENS 2.....	CERCLA Lien Information
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Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
SPILLS.....	Oil and Hazardous Materials Incidents
SPILLS 90.....	SPILLS 90 data from FirstSearch
SPILLS 80.....	SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites

EXECUTIVE SUMMARY

ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
AIRS.....	Permitted Facilities Listing
ASBESTOS.....	ASBESTOS
CLEANUP SITES.....	DEP Cleanup Sites - Contamination Locator Map Listing
DEDB.....	Ethylene Dibromide Database Results
DRYCLEANERS.....	Drycleaning Facilities
DWM CONTAM.....	DWM CONTAMINATED SITES
Financial Assurance.....	Financial Assurance Information Listing
FL Cattle Dip. Vats.....	Cattle Dipping Vats
HW GEN.....	Hazardous Waste Generators
RESP PARTY.....	Responsible Party Sites Listing
SITE INV SITES.....	Site Investigation Section Sites Listing
TIER 2.....	Tier 2 Facility Listing
UIC.....	Underground Injection Wells Database Listing
NPDES.....	Wastewater Facility Regulation Database
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal landfills and solid waste disposal facilities

EXECUTIVE SUMMARY

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Protection's Facility Directory (Solid Waste Facilities).

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CROSS DEMOLITION, IN Database: SWF/LF, Date of Government Version: 07/11/2022 Facility-Site Id: 97460 Class Status: REGISTERED (R)	39646 FIG STREET	SSE 1/4 - 1/2 (0.265 mi.)	1	8

EXECUTIVE SUMMARY

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

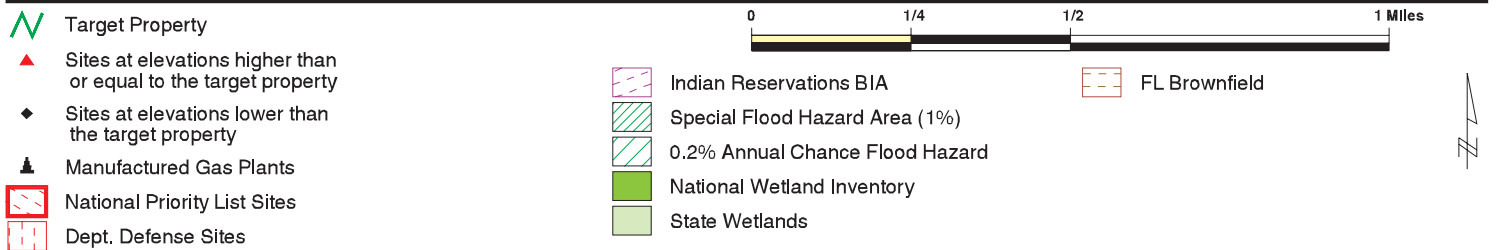
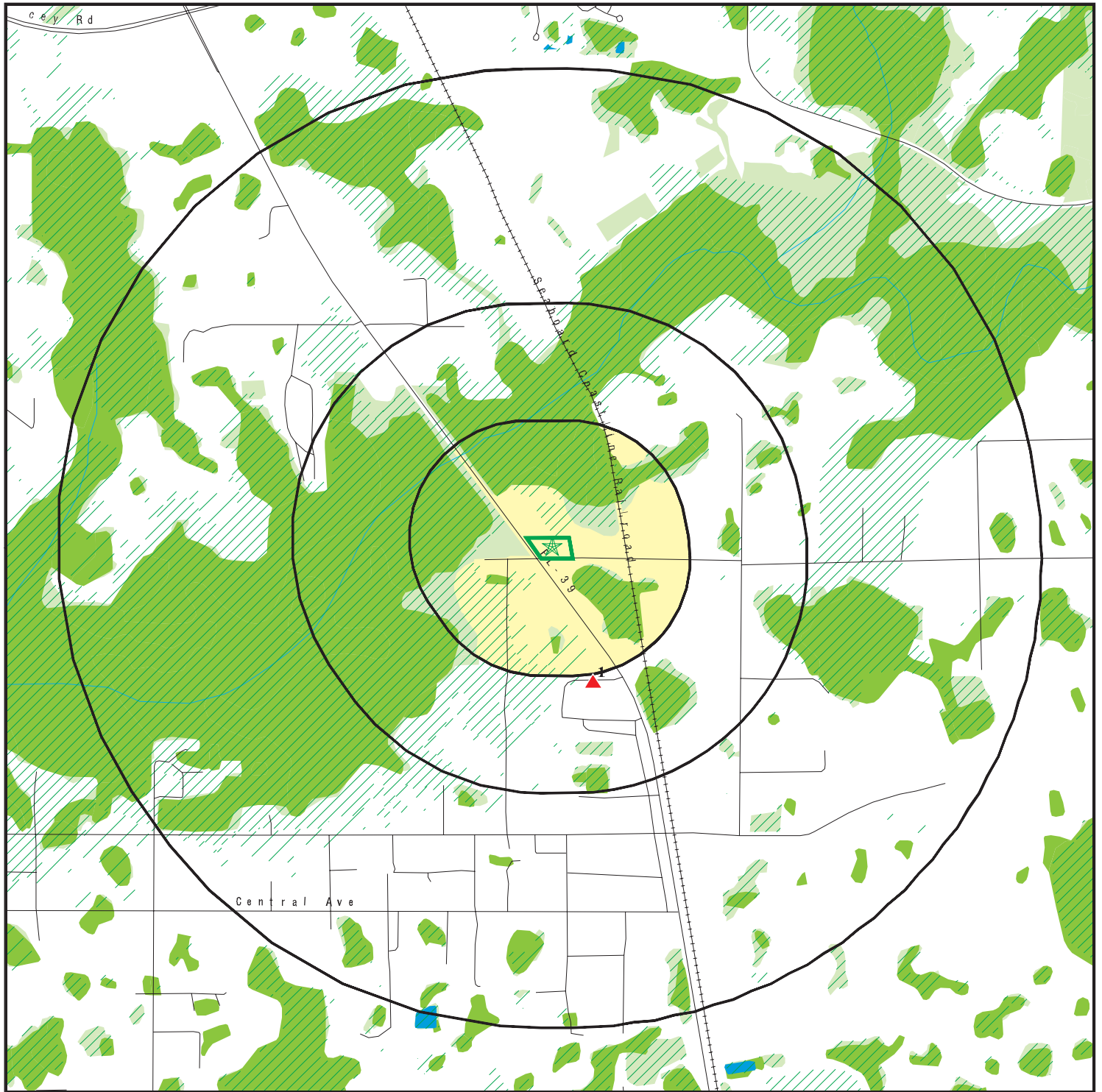
Site Name

TRIPLE J TRUCKING CO INC

Database(s)

SWF/LF

OVERVIEW MAP - 7151715.2S

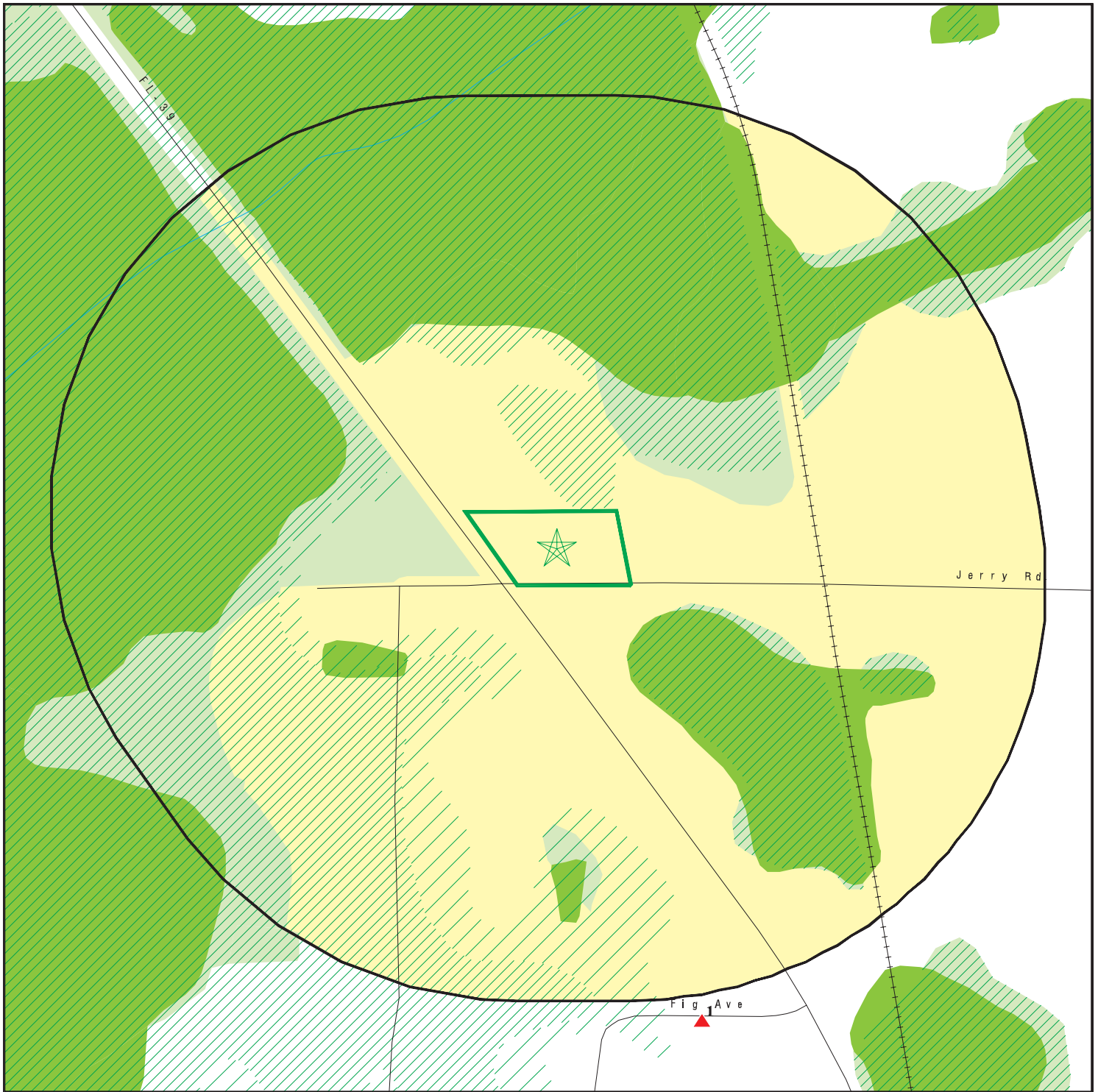









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Proposed Dollar General
 ADDRESS: Jerry Rd
 Zephyrhills FL 33540
 LAT/LONG: 28.19045 / 82.161908

CLIENT: Universal Engineering Sciences
 CONTACT: Krista Jones
 INQUIRY #: 7151715.2s
 DATE: October 18, 2022 2:02 pm

DETAIL MAP - 7151715.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

-  FL Brownfield

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

SITE NAME: Proposed Dollar General
 ADDRESS: Jerry Rd
 Zephyrhills FL 33540
 LAT/LONG: 28.19045 / 82.161908

CLIENT: Universal Engineering Sciences
 CONTACT: Krista Jones
 INQUIRY #: 7151715.2s
 DATE: October 18, 2022 2:02 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	1	NR	NR	1
<i>Lists of state and tribal leaking storage tanks</i>								
LAST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
FF TANKS	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
FI Sites	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
CLEANUP SITES	0.001		0	NR	NR	NR	NR	0
DEDB	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
DWM CONTAM	0.500		0	0	0	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
FL Cattle Dip. Vats	0.250		0	0	NR	NR	NR	0
HW GEN	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RESP PARTY	0.500		0	0	0	NR	NR	0
SITE INV SITES	0.500		0	0	0	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	0	0	1	0	0	1
-------------	--	---	---	---	---	---	---	---

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
SSE
1/4-1/2
0.265 mi.
1401 ft.

CROSS DEMOLITION, INC.
39646 FIG STREET
CRYSTAL SPRINGS, FL 33524

SWF/LF **S107929220**
N/A

Relative:
Higher

SWF/LF:

Actual:
65 ft.

Name: CROSS DEMOLITION, INC.
Address: 39646 FIG STREET
City,State,Zip: CRYSTAL SPRINGS, FL 33524
Facility ID: 97460
District: SWD
Lat/Long: Not reported
Class Type: 754
Classification: WASTE TIRE COLLECTOR
Class Status: REGISTERED (R)
Section: Not reported
Township: Not reported
Range: Not reported
Responsible Authority Name: Not reported
Responsible Authority Address: Not reported
Responsible Authority City,St,Zip: Not reported
Responsible Authority Phone: Not reported
EMail Address1: Not reported
EMail Address2: Not reported
Site Supervisor Name: Not reported
Site Supervisor Addr: Not reported
Site Supervisor City/State/Zip: Not reported
Site Supervisor Telephone: Not reported
Land Owner Name: Not reported
Land Owner Address: Not reported
Land Owner City/State/Zip: Not reported
Land Owner Telephone: Not reported

[Click here for Florida Oculus:](#)

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CRYSTAL SPRINGS	S113899701	TRIPLE J TRUCKING CO INC	1015 PAUL S BUCHMAN HWY	33524	SWF/LF

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: N/A
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 10/05/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/09/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: N/A
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 10/05/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/09/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: 800-424-9346
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 10/05/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022	Source: EPA
Date Data Arrived at EDR: 06/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/16/2022	Source: Department of the Navy
Date Data Arrived at EDR: 05/19/2022	Telephone: 843-820-7326
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/03/2022
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/16/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/24/2022	Telephone: 703-603-0695
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/17/2022
Number of Days to Update: 66	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/16/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/24/2022	Telephone: 703-603-0695
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/17/2022
Number of Days to Update: 66	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/14/2022

Date Data Arrived at EDR: 06/15/2022

Date Made Active in Reports: 06/21/2022

Number of Days to Update: 6

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/20/2022

Next Scheduled EDR Contact: 01/02/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Florida's State-Funded Action Sites

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

Date of Government Version: 05/12/2022

Date Data Arrived at EDR: 05/17/2022

Date Made Active in Reports: 08/03/2022

Number of Days to Update: 78

Source: Department of Environmental Protection

Telephone: 850-488-0190

Last EDR Contact: 08/18/2022

Next Scheduled EDR Contact: 11/28/2022

Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facility Database

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

Date of Government Version: 07/11/2022

Date Data Arrived at EDR: 07/11/2022

Date Made Active in Reports: 09/22/2022

Number of Days to Update: 73

Source: Department of Environmental Protection

Telephone: 850-922-7121

Last EDR Contact: 10/07/2022

Next Scheduled EDR Contact: 01/23/2023

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LAST: Leaking Aboveground Storage Tank Listing

The file for Leaking Aboveground Storage Tanks. Please remember STCM does not track the source of the discharge so the agency provides a list of facilities with an aboveground tank and an open discharge split by facilities with aboveground tanks only and facilities with aboveground and underground tanks.

Date of Government Version: 07/21/2022

Date Data Arrived at EDR: 07/21/2022

Date Made Active in Reports: 10/04/2022

Number of Days to Update: 75

Source: Department of Environmental Protection

Telephone: 850-245-8799

Last EDR Contact: 07/21/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Varies

LUST: Petroleum Contamination Detail Report

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

Date of Government Version: 07/21/2022

Date Data Arrived at EDR: 07/21/2022

Date Made Active in Reports: 10/04/2022

Number of Days to Update: 75

Source: Department of Environmental Protection

Telephone: 850-245-8839

Last EDR Contact: 07/21/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6271
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-6597
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-8677
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-7439
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021

Date Data Arrived at EDR: 06/11/2021

Date Made Active in Reports: 09/07/2021

Number of Days to Update: 88

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 10/17/2022

Next Scheduled EDR Contact: 01/30/2023

Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021

Date Data Arrived at EDR: 11/05/2021

Date Made Active in Reports: 02/01/2022

Number of Days to Update: 88

Source: FEMA

Telephone: 202-646-5797

Last EDR Contact: 09/27/2022

Next Scheduled EDR Contact: 01/16/2023

Data Release Frequency: Varies

FF TANKS: Federal Facilities Listing

A listing of federal facilities with storage tanks.

Date of Government Version: 06/21/2022

Date Data Arrived at EDR: 06/21/2022

Date Made Active in Reports: 09/06/2022

Number of Days to Update: 77

Source: Department of Environmental Protection

Telephone: 850-245-8250

Last EDR Contact: 09/20/2022

Next Scheduled EDR Contact: 01/02/2023

Data Release Frequency: Quarterly

UST: Storage Tank Facility Information

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

Date of Government Version: 07/27/2022

Date Data Arrived at EDR: 07/27/2022

Date Made Active in Reports: 10/07/2022

Number of Days to Update: 72

Source: Department of Environmental Protection

Telephone: 850-245-8839

Last EDR Contact: 07/19/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

AST: Storage Tank Facility Information

Registered Aboveground Storage Tanks.

Date of Government Version: 07/27/2022

Date Data Arrived at EDR: 07/27/2022

Date Made Active in Reports: 10/07/2022

Number of Days to Update: 72

Source: Department of Environmental Protection

Telephone: 850-245-8839

Last EDR Contact: 07/19/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 06/02/2022

Date Data Arrived at EDR: 06/13/2022

Date Made Active in Reports: 08/31/2022

Number of Days to Update: 79

Source: EPA Region 4

Telephone: 404-562-9424

Last EDR Contact: 10/17/2022

Next Scheduled EDR Contact: 01/30/2023

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

TANKS: Storage Tank Facility List

This listing includes storage tank facilities that do not have tank information. The tanks have either been closed or removed from the site, but the facilities were still registered at some point in history.

Date of Government Version: 07/27/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/27/2022	Telephone: 850-245-8841
Date Made Active in Reports: 10/10/2022	Last EDR Contact: 07/19/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

ENG CONTROLS: Institutional Controls Registry

The registry is a database of all contaminated sites in the state of Florida which are subject to engineering controls. Engineering Controls encompass a variety of engineered remedies to contain and/or reduce contamination, and/or physical barriers intended to limit access to property. ECs include fences, signs, guards, landfill caps, provision of potable water, slurry walls, sheet pile (vertical caps), pumping and treatment of groundwater, monitoring wells, and vapor extraction systems.

Date of Government Version: 06/17/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/27/2022	Telephone: 850-245-8927
Date Made Active in Reports: 09/13/2022	Last EDR Contact: 09/27/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/10/2023
	Data Release Frequency: Semi-Annually

Inst Control: Institutional Controls Registry

The registry is a database of all contaminated sites in the state of Florida which are subject to institutional and engineering controls.

Date of Government Version: 06/17/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/27/2022	Telephone: 850-245-8927
Date Made Active in Reports: 09/13/2022	Last EDR Contact: 09/27/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/10/2023
	Data Release Frequency: Semi-Annually

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/13/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Sites

Listing of closed and active voluntary cleanup sites.

Date of Government Version: 04/12/2022
Date Data Arrived at EDR: 05/13/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 18

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS AREAS: Brownfields Areas Database

A "brownfield area" means a contiguous area of one or more brownfield sites, some of which may not be contaminated, that has 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. This layer provides a polygon representation of the boundaries of these designated Brownfield Areas in Florida.

Date of Government Version: 12/07/2021
Date Data Arrived at EDR: 06/27/2022
Date Made Active in Reports: 09/13/2022
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

BROWNFIELDS: Brownfields Sites Database

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.

Date of Government Version: 01/11/2022
Date Data Arrived at EDR: 03/29/2022
Date Made Active in Reports: 06/23/2022
Number of Days to Update: 86

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Semi-Annually

BSRA: Brownfield Site Rehabilitation Agreements Listing

The BSRA provides DEP and the public assurance that site rehabilitation will be conducted in accordance with Florida Statutes and DEP's Contaminated Site Cleanup Criteria rule. In addition, the BSRA provides limited liability protection for the voluntary responsible party. The BSRA contains various commitments by the voluntary responsible party, including milestones for completion of site rehabilitation tasks and submittal of technical reports and plans. It also contains a commitment by DEP to review technical reports according to an agreed upon schedule. Only those brownfield sites with an executed BSRA are eligible to apply for a voluntary cleanup tax credit incentive pursuant to Section 376.30781, Florida Statutes.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/29/2022
Date Made Active in Reports: 06/23/2022
Number of Days to Update: 86

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 09/09/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 12/26/2022
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Centers

A listing of recycling centers located in the state of Florida.

Date of Government Version: 12/31/2020	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/19/2022	Telephone: 850-245-8718
Date Made Active in Reports: 04/13/2022	Last EDR Contact: 10/04/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 07/21/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/11/2022
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

PRIORITYCLEANERS: Priority Ranking List

The Florida Legislature has established a state-funded program to cleanup properties that are contaminated as a result of the operations of a drycleaning facility.

Date of Government Version: 04/30/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

FL SITES: Sites List

This summary status report was developed from a number of lists including the Eckhardt list, the Moffit list, the EPA Hazardous Waste Sites list, EPA's Emergency & Remedial Response information System list (RCRA Section 3012) & existing department lists such as the obsolete uncontrolled Hazardous Waste Sites list. This list is no longer updated.

Date of Government Version: 12/31/1989
Date Data Arrived at EDR: 05/09/1994
Date Made Active in Reports: 08/04/1994
Number of Days to Update: 87

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 03/24/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

DEP has conducted initial environmental assessments related to the historic and current use of chemicals found in aqueous film forming foam (AFFF) at fire training facilities throughout Florida

Date of Government Version: 02/11/2022
Date Data Arrived at EDR: 02/18/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 08/30/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS: PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 07/24/2022

Date Data Arrived at EDR: 07/25/2022

Date Made Active in Reports: 08/08/2022

Number of Days to Update: 14

Source: Department of Environmental Protection

Telephone: 850-245-8690

Last EDR Contact: 07/19/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Varies

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/26/2022

Date Data Arrived at EDR: 08/02/2022

Date Made Active in Reports: 08/22/2022

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 202-564-6023

Last EDR Contact: 10/05/2022

Next Scheduled EDR Contact: 01/09/2023

Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022

Date Data Arrived at EDR: 09/19/2022

Date Made Active in Reports: 09/30/2022

Number of Days to Update: 11

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Last EDR Contact: 09/19/2022

Next Scheduled EDR Contact: 01/02/2023

Data Release Frequency: Quarterly

SPILLS: Oil and Hazardous Materials Incidents

Statewide oil and hazardous materials inland incidents.

Date of Government Version: 07/05/2022

Date Data Arrived at EDR: 07/06/2022

Date Made Active in Reports: 09/16/2022

Number of Days to Update: 72

Source: Department of Environmental Protection

Telephone: 850-245-2010

Last EDR Contact: 09/27/2022

Next Scheduled EDR Contact: 01/16/2023

Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 12/10/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 03/04/2013

Number of Days to Update: 60

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

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

Other Ascertainable Records

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

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/12/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: 202-564-6023
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 10/05/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2022
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/27/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/10/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 06/14/2022	Telephone: 301-415-7169
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 10/11/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 08/25/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/12/2022
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/25/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/12/2022
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/04/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/14/2022
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/21/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/10/2023
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/24/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 08/01/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 59

Source: DOL, Mine Safety & Health Admini
Telephone: 202-693-9424
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 14

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 68

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/25/2022
Date Data Arrived at EDR: 07/01/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 08/22/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 10/05/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/11/2022	Source: EPA
Date Data Arrived at EDR: 08/11/2022	Telephone: 800-385-6164
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 50	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Quarterly

AIRS: Permitted Facilities Listing

A listing of Air Resources Management permits.

Date of Government Version: 04/22/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/26/2022	Telephone: 850-921-9558
Date Made Active in Reports: 07/20/2022	Last EDR Contact: 10/04/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 05/16/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/17/2022	Telephone: 850-717-9086
Date Made Active in Reports: 08/03/2022	Last EDR Contact: 08/09/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Varies

CLEANUP SITES: DEP Cleanup Sites - Contamination Locator Map Listing

This listing includes the locations of waste cleanup sites from various programs. The source of the cleanup site data includes Hazardous Waste programs, Site Investigation Section, Compliance and Enforcement Tracking, Drycleaning State Funded Cleanup Program (possibly other state funded cleanup), Storage Tank Contamination Monitoring.

Date of Government Version: 08/22/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/22/2022	Telephone: 866-282-0787
Date Made Active in Reports: 09/13/2022	Last EDR Contact: 08/22/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Quarterly

DEDB: Ethylene Dibromide Database Results

Ethylene dibromide (EDB), a soil fumigant, that has been detected in drinking water wells. The amount found exceeds the maximum contaminant level as stated in Chapter 62-550 or 520. It is a potential threat to public health when present in drinking water.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/13/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 14

Source: Department of Environmental Protection
Telephone: 850-245-8335
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Facilities

The Drycleaners database, maintained by the Department of Environmental Protection, provides information about permitted dry cleaner facilities.

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/19/2022
Date Made Active in Reports: 10/04/2022
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Semi-Annually

DWM CONTAM: DWM CONTAMINATED SITES

A listing of active or known sites. The listing includes sites that need cleanup but are not actively being working on because the agency currently does not have funding (primarily petroleum and drycleaning).

Date of Government Version: 07/01/2022
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/22/2022
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 850-245-7503
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

A list of hazardous waste facilities required to provide financial assurance under RCRA.

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/07/2022
Number of Days to Update: 74

Source: Department of Environmental Protection
Telephone: 850-245-8793
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities.

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/10/2022
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8743
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Semi-Annually

Financial Assurance 3: Financial Assurance Information Listing

A listing of financial assurance information for storage tanks sites.

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/10/2022
Number of Days to Update: 75

Source: Department of Environmental Protection
Telephone: 850-245-8853
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

FL Cattle Dip. Vats: Cattle Dipping Vats

From the 1910's through the 1950's, these vats were filled with an arsenic solution for the control and eradication of the cattle fever tick. Other pesticides, such as DDT, were also widely used. By State law, all cattle, horses, mules, goats, and other susceptible animals were required to be dipped every 14 days. Under certain circumstances, the arsenic and other pesticides remaining at the site may present an environmental or public health hazard.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/27/2019
Date Data Arrived at EDR: 01/10/2020
Date Made Active in Reports: 02/11/2020
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 850-245-4444
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: No Update Planned

HW GEN: Hazardous Waste Generators

Small Quantity Hazardous Waste Generators are regulated under the federal Resource Conservation and Recovery Act (RCRA) and applicable state regulations as generators of hazardous wastes in quantities greater than 100 Kg but less than 1,000 Kg in any one calendar month. Large Quantity Generators of Hazardous Waste are tracked in this coverage based on their notification to the Department of Environmental Protection as to their handler status, or based on inspections conducted at their facilities. These facilities are regulated under the federal Resource Conservation and Recovery Act (RCRA) and applicable state regulations as generators of hazardous wastes in quantities equal to or greater than 1,000 Kg in any one calendar month.

Date of Government Version: 08/11/2021
Date Data Arrived at EDR: 12/17/2021
Date Made Active in Reports: 03/08/2022
Number of Days to Update: 81

Source: Department of Environmental Protection
Telephone: 850-245-8758
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

RESP PARTY: Responsible Party Sites Listing

Open, inactive and closed responsible party sites

Date of Government Version: 06/27/2022
Date Data Arrived at EDR: 06/27/2022
Date Made Active in Reports: 09/13/2022
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 850-245-8758
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Quarterly

SITE INV SITES: Site Investigation Section Sites Listing

Statewide coverage of Site Investigation Section (SIS) sites. Site Investigation is a Section within the Bureau of Waste Cleanup, Division of Waste Management. SIS provides technical support to FDEP District Waste Cleanup Programs and conducts contamination assessments throughout the state.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/17/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 850-245-8953
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

TIER 2: Tier 2 Facility Listing

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 06/08/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-413-9970
Last EDR Contact: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UIC: Underground Injection Wells Database Listing

A listing of Class I wells. Class I wells are used to inject hazardous waste, nonhazardous waste, or municipal waste below the lowermost USDW.

Date of Government Version: 07/15/2022
Date Data Arrived at EDR: 07/19/2022
Date Made Active in Reports: 10/04/2022
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8655
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WASTEWATER: Wastewater Facility Regulation Database Domestic and industrial wastewater facilities.

Date of Government Version: 05/02/2022
Date Data Arrived at EDR: 05/03/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 850-245-8600
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

PCS ENF: Enforcement data No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALACHUA COUNTY:

FACILITY LIST ALACHUA: Facility List

List of all regulated facilities in Alachua County.

Date of Government Version: 09/06/2022
Date Data Arrived at EDR: 09/07/2022
Date Made Active in Reports: 09/13/2022
Number of Days to Update: 6

Source: Alachua County Environmental Protection Department
Telephone: 352-264-6800
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Annually

BROWARD COUNTY:

AST BROWARD: Aboveground Storage Tanks

Aboveground storage tank locations in Broward County.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/03/2021
Number of Days to Update: 78

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

UST BROWARD: Underground Storage Tanks

All known regulated storage tanks within Broward County, including those tanks that have been closed

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/03/2021
Number of Days to Update: 78

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

HILLSBOROUGH COUNTY:

LF HILLSBOROUGH: Hillsborough County LF

Hillsborough county landfill sites.

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/22/2022
Number of Days to Update: 70

Source: Hillsborough County Environmental Protection Commission
Telephone: 813-627-2600
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

MIAMI-DADE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DADE CO AP: Air Permit Sites

Facilities that release or have a potential to release pollutants.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 08/10/2022
Number of Days to Update: 78

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Semi-Annually

DADE CO AW: Agricultural Waste Listing

A listing of agricultural waste sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 08/10/2022
Number of Days to Update: 78

Source: Miami-Dade County Division of Environmental Resources Management
Telephone: 305-372-6715
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

DADE CO LF: Miami Dade County Landfill Solid Waste Sites listing.

Miami Dade County Landfill Solid Waste Sites listing.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: Miami Dade County Environmental Resources Management
Telephone: 305-372-6789
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

DADE CO LW: Liquid Waste Transporter List

The Liquid Waste Transporter permit regulates the transportation of various types of liquid and solid waste, including hazardous waste, waste oil and oily waste waters, septic and grease trap waste, biomedical waste, spent radiator fluid, photo chemical waste, dry sewage sludge, and other types of non-hazardous industrial waste. The Liquid Waste Transporter permits needed to protect the environment and the public from improperly handled and transported waste.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 08/10/2022
Number of Days to Update: 78

Source: DERM
Telephone: 305-372-6755
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Quarterly

DADE GTO: Grease Trap Sites

Any non-residential facility that discharges waste to a sanitary sewer.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 08/10/2022
Number of Days to Update: 78

Source: Dade County Dept. of Env. Resources Mgmt.
Telephone: 305-372-6508
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Semi-Annually

DADE MOP: Marine Facilities Operating Permit

What is this permit used for? Miami-Dade County Ordinance 89-104 and Section 24-18 of the Code of Miami-Dade County require the following types of marine facilities to obtain annual operating permits from DERM: All recreational boat docking facilities with ten (10) or more boat slips, moorings, davit spaces, and vessel tie-up spaces. All boat storage facilities contiguous to tidal waters in Miami-Dade County with ten (10) or more dry storage spaces including boatyards and boat manufacturing facilities.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 08/10/2022
Number of Days to Update: 78

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DADE MRE: Maimi River Enforcement

The Miami River Enforcement database files were created for facilities and in some instances vessels that were inspected by a workgroup within the Department that was identified as the Miami River Enforcement Group. The files do not all necessarily reflect enforcement cases and some were created for locations that were permitted by other Sections within the Department.

Date of Government Version: 06/05/2013	Source: DERM
Date Data Arrived at EDR: 06/06/2013	Telephone: 305-372-3576
Date Made Active in Reports: 08/06/2013	Last EDR Contact: 08/16/2022
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Quarterly

DADE_IWP: Industrial Waste Permit Sites

Facilities that either generate more than 25,000 of wastewater per day to sanitary sewers or are pre-defined by EPA.

Date of Government Version: 05/23/2022	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 05/24/2022	Telephone: 305-372-6700
Date Made Active in Reports: 08/10/2022	Last EDR Contact: 08/16/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Semi-Annually

ENF: Enforcement Case Tracking System Sites

Enforcement cases monitored by the Dade County Department of Environmental Resources Management.

Date of Government Version: 05/23/2022	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 05/24/2022	Telephone: 305-372-6755
Date Made Active in Reports: 08/10/2022	Last EDR Contact: 08/16/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Semi-Annually

SPILLS DADE: Fuel Spills Cases

DERM documents fuel spills of sites that are not in a state program.

Date of Government Version: 01/08/2009	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 01/13/2009	Telephone: 305-372-6755
Date Made Active in Reports: 02/05/2009	Last EDR Contact: 08/16/2022
Number of Days to Update: 23	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Semi-Annually

UST DADE: Storage Tanks

A listing of aboveground and underground storage tank site locations.

Date of Government Version: 05/10/2020	Source: Department of Environmental Resource Management
Date Data Arrived at EDR: 08/19/2021	Telephone: 305-372-6700
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 08/16/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Semi-Annually

PALM BEACH COUNTY:

LF PALM BEACH: Palm Beach County LF

Palm Beach County Inventory of Solid Waste Sites.

Date of Government Version: 09/01/2011	Source: Palm Beach County Solid Waste Authority
Date Data Arrived at EDR: 09/20/2011	Telephone: 561-640-4000
Date Made Active in Reports: 10/10/2011	Last EDR Contact: 09/09/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Department of Children & Families

Source: Provider Information

Telephone: 850-488-4900

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environmental Protection

Telephone: 850-245-8238

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PROPOSED DOLLAR GENERAL
JERRY RD
ZEPHYRHILLS, FL 33540

TARGET PROPERTY COORDINATES

Latitude (North):	28.19045 - 28° 11' 25.62"
Longitude (West):	82.161908 - 82° 9' 42.87"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	385953.2
UTM Y (Meters):	3118673.5
Elevation:	64 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	11496679 ZEPHYRHILLS, FL
Version Date:	2018

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

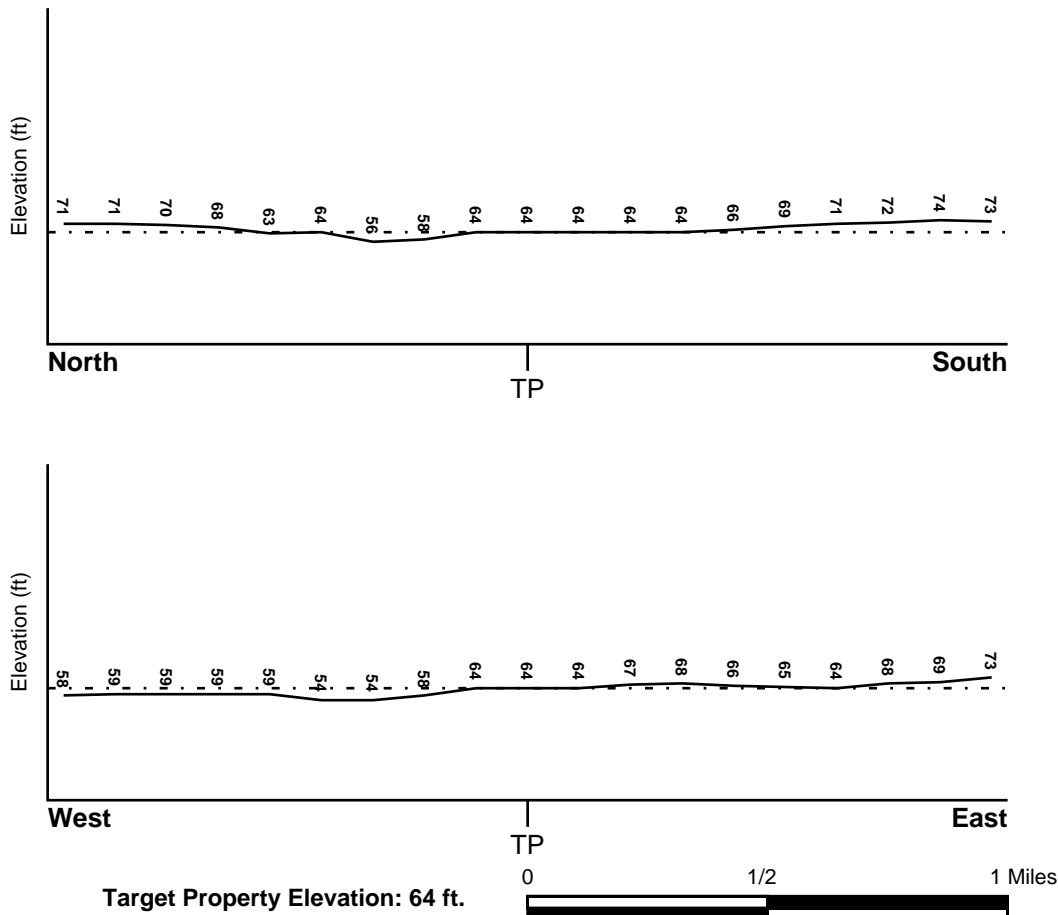
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
12101C0458F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
12101C0459F	FEMA FIRM Flood data
12101C0470F	FEMA FIRM Flood data
12101C0466F	FEMA FIRM Flood data
12057C0120H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
ZEPHYRHILLS	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

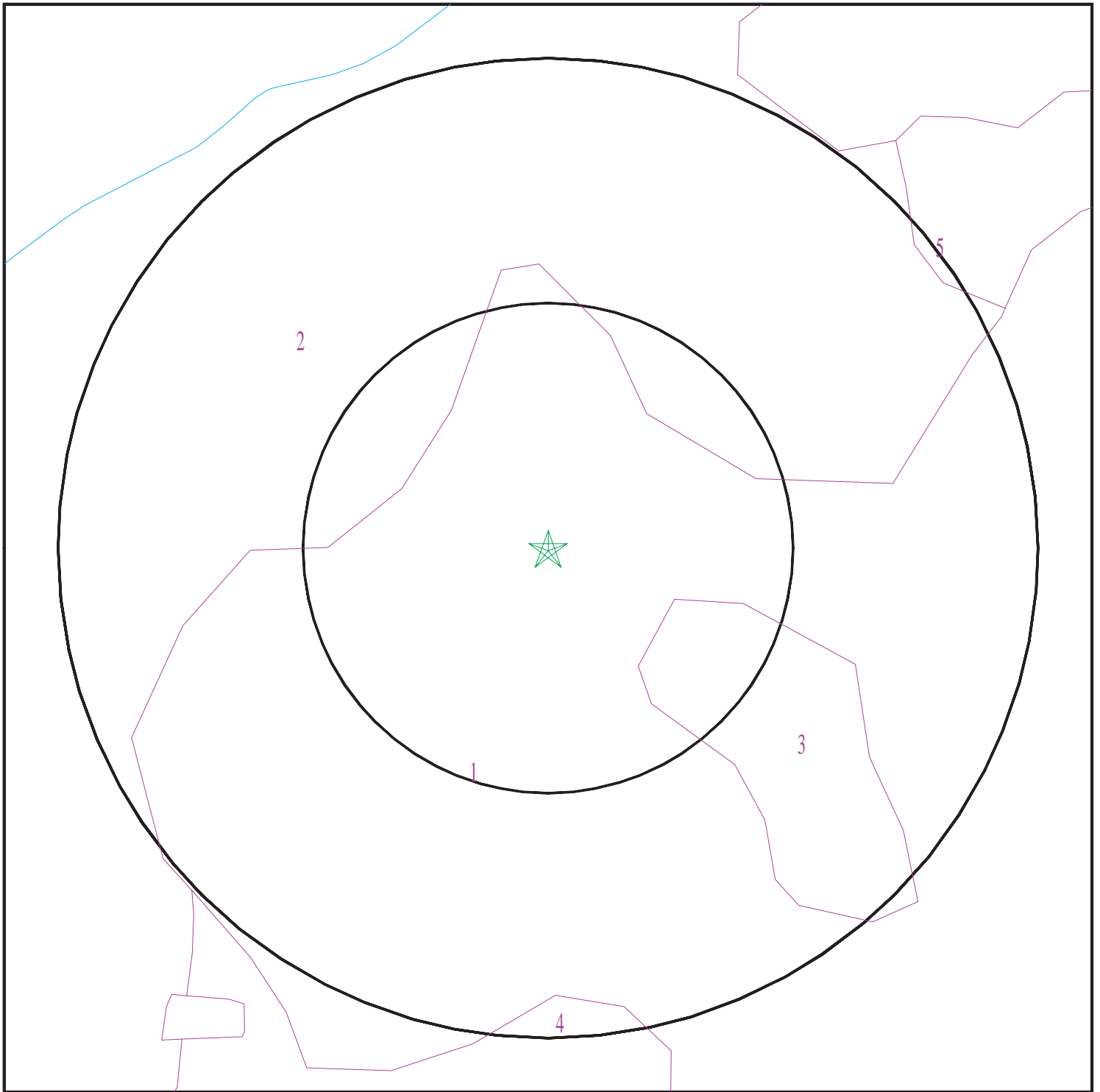
Era:	Cenozoic
System:	Tertiary
Series:	Oligocene
Code:	To <i>(decoded above as Era, System & Series)</i>

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

SSURGO SOIL MAP - 7151715.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: Proposed Dollar General
ADDRESS: Jerry Rd
Zephyrhills FL 33540
LAT/LONG: 28.19045 / 82.161908

CLIENT: Universal Engineering Sciences
CONTACT: Krista Jones
INQUIRY #: 7151715.2s
DATE: October 18, 2022 2:03 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Wauchula

Soil Surface Texture: fine sand

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

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 7 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 4.5
2	7 inches	18 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 4.5
3	18 inches	25 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 4.5
4	25 inches	33 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
5	33 inches	79 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 2

Soil Component Name: Chobee

Soil Surface Texture: fine sandy loam

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

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 8 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 1.4	Max: 8.4 Min: 7.4
2	11 inches	55 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 1.4	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	55 inches	79 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: Basinger

Soil Surface Texture: fine sand

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

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 353 Min: 141	Max: 7.3 Min: 3.6
2	5 inches	14 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 353 Min: 141	Max: 7.3 Min: 3.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	14 inches	35 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 353 Min: 141	Max: 7.3 Min: 3.6
4	35 inches	79 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 353 Min: 141	Max: 7.3 Min: 3.6

Soil Map ID: 4

Soil Component Name: Pomona

Soil Surface Texture: fine sand

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

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 7 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	59 inches	79 inches	fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6 Min: 3.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	0 inches	5 inches	fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6 Min: 3.6
3	5 inches	22 inches	fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6 Min: 3.6
4	22 inches	35 inches	fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6 Min: 3.6
5	35 inches	51 inches	fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6 Min: 3.6
6	51 inches	59 inches	fine sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6 Min: 3.6

Soil Map ID: 5

Soil Component Name: Zephyr

Soil Surface Texture: muck

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

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	muck	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 3.6
2	12 inches	31 inches	fine sand	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 3.6
3	31 inches	61 inches	sandy clay loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 3.6
4	61 inches	79 inches	fine sandy loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 5.5 Min: 3.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000247874	1/8 - 1/4 Mile NW
A2	USGS40000247875	1/8 - 1/4 Mile NW
A3	USGS40000247876	1/8 - 1/4 Mile NW
B4	USGS40000247877	1/4 - 1/2 Mile NW
B5	USGS40000247881	1/4 - 1/2 Mile NW
B6	USGS40000247880	1/4 - 1/2 Mile NW
C7	USGS40000247885	1/4 - 1/2 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C8	USGS40000247889	1/4 - 1/2 Mile NW
C9	USGS40000247893	1/4 - 1/2 Mile NW
C10	USGS40000247894	1/4 - 1/2 Mile NW
16	USGS40000247798	1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

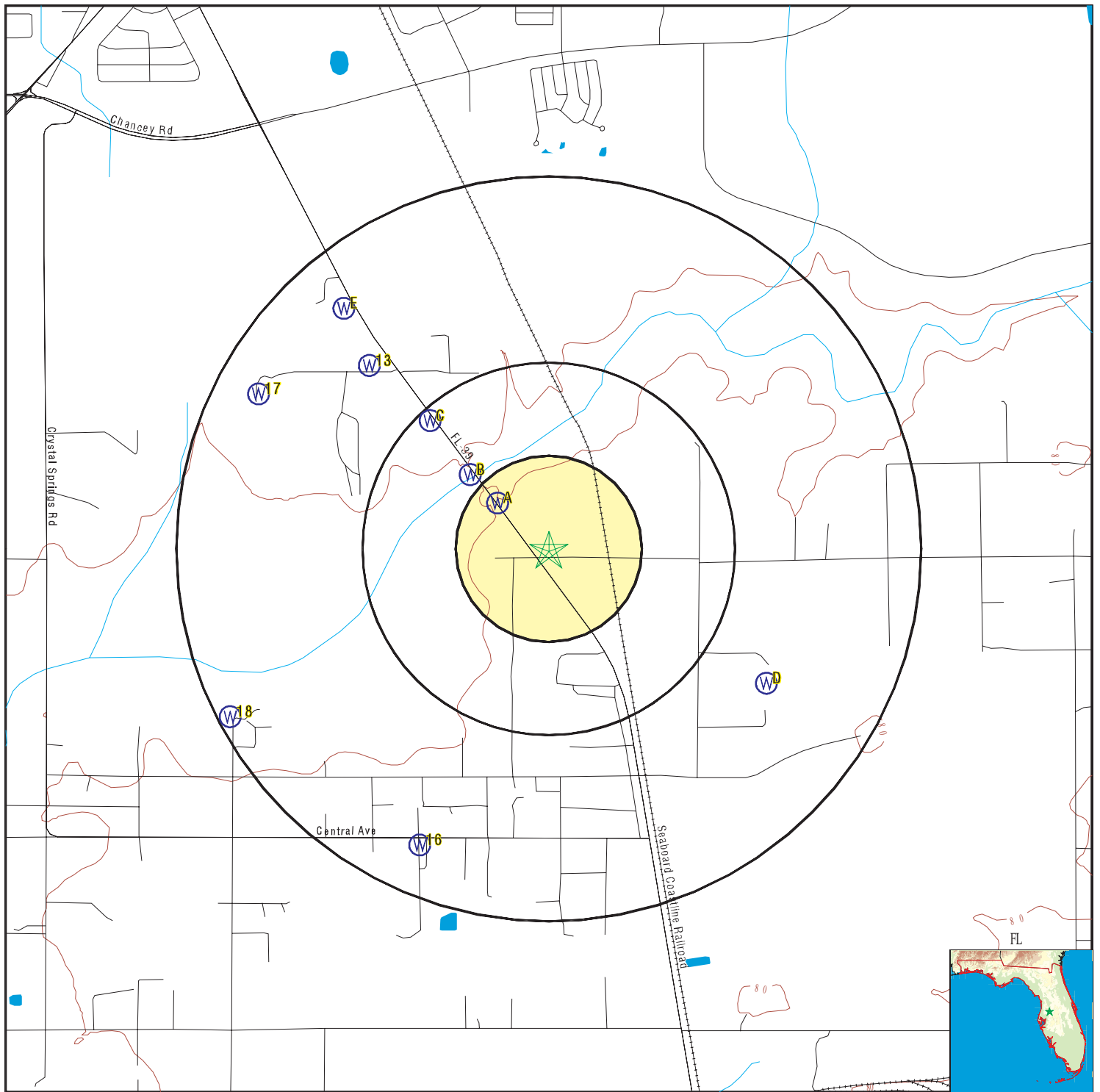
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D11	FLSA12000055675	1/2 - 1 Mile ESE
D12	FLSA12000022753	1/2 - 1 Mile ESE
13	FLSA12000017110	1/2 - 1 Mile NW
E14	FLSA12000006984	1/2 - 1 Mile NW
E15	FLPUB1000004649	1/2 - 1 Mile NW
17	FLSA12000022769	1/2 - 1 Mile WNW
18	FLSW11000015460	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 7151715.2s



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

0 1/4 1/2 1 Miles

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells
- Sink holes

SITE NAME: Proposed Dollar General
 ADDRESS: Jerry Rd
 Zephyrhills FL 33540
 LAT/LONG: 28.19045 / 82.161908

CLIENT: Universal Engineering Sciences
 CONTACT: Krista Jones
 INQUIRY #: 7151715.2s
 DATE: October 18, 2022 2:03 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000247874

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR39 TRANSECT DEEP WELL 1 NEAR ZEPHYRHILLS FL		
Type:	Well		
Description:	WELL DRILLED BY SWFWMD TO SUPPORT UPPER HILLS PROJ		
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Suwannee Limestone	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001215	Well Depth:	112
Well Depth Units:	ft	Well Hole Depth:	112
Well Hole Depth Units:	ft		

A2
NW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000247875

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR39ISH FLRD WELL AT CRYSTAL SPRINGS FL		
Type:	Well		
Description:	Not Reported		
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Floridan Aquifer System	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001109	Well Depth:	20.7
Well Depth Units:	ft	Well Hole Depth:	20.7
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-11-27
Feet below surface:	Not Reported	Feet to sea level:	54.88
Note:	Not Reported		

A3
NW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000247876

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR392 FLRD WELL AT CRYSTAL SPRINGS FL		
Type:	Well		
Description:	Not Reported		
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Floridan Aquifer System	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001127	Well Depth:	12.4
Well Depth Units:	ft	Well Hole Depth:	12.4
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-11-27
Feet below surface:	5.42	Feet to sea level:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note: Not Reported

B4
NW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000247877

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR393CR FLRD WELL AT CRYSTAL SPRINGS FL		
Type:	Well	Description:	Not Reported
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Floridan Aquifer System	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001127	Well Depth:	4.5
Well Depth Units:	ft	Well Hole Depth:	4.5
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-11-27
Feet below surface:	-0.72	Feet to sea level:	Not Reported
Note:	Not Reported		

B5
NW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000247881

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR39 NORTH FLRD WELL AT CRYSTAL SPRINGS FL		
Type:	Well	Description:	Not Reported
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Floridan Aquifer System	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001127	Well Depth:	18.9
Well Depth Units:	ft	Well Hole Depth:	18.9
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-11-27
Feet below surface:	4.87	Feet to sea level:	Not Reported
Note:	Not Reported		

B6
NW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000247880

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR393 SOUTH FLRD WELL AT CRYSTAL SPRINGS FL		
Type:	Well	Description:	Not Reported
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Floridan Aquifer System	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001127	Well Depth:	9.85
Well Depth Units:	ft	Well Hole Depth:	9.85
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels,Number of Measurements:	1	Level reading date:	2000-11-27
Feet below surface:	3.05	Feet to sea level:	Not Reported
Note:	Not Reported		

C7
NW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000247885

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR394 FLRD WELL AT CRYSTAL SPRINGS FL		
Type:	Well	Description:	Not Reported
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Floridan Aquifer System	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001109	Well Depth:	17.9
Well Depth Units:	ft	Well Hole Depth:	17.9
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-11-09
Feet below surface:	2.98	Feet to sea level:	Not Reported
Note:	Not Reported		

C8
NW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000247889

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	HRSR395 FLRD WELL AT CRYSTAL SPRINGS FL		
Type:	Well	Description:	Not Reported
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Floridan Aquifer System	Aquifer Type:	Unconfined single aquifer
Construction Date:	20001109	Well Depth:	20.55
Well Depth Units:	ft	Well Hole Depth:	20.55
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-11-09
Feet below surface:	12.05	Feet to sea level:	Not Reported
Note:	Not Reported		

C9
NW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000247893

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	ROMP 86A AVON PARK WELL AT CRYSTAL SPRINGS FL		
Type:	Well	Description:	Not Reported
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Avon Park Limestone	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	560

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth Units:	ft	Well Hole Depth:	560
Well Hole Depth Units:	ft		
Ground water levels, Number of Measurements:		6	
Feet below surface:	Not Reported	Level reading date:	2004-09-22
Note:	Not Reported	Feet to sea level:	63.87
Level reading date:	2004-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	2003-09-18	Feet below surface:	Not Reported
Feet to sea level:	62.62	Note:	Not Reported
Level reading date:	2003-05-21	Feet below surface:	Not Reported
Feet to sea level:	60.60	Note:	Not Reported
Level reading date:	2002-09-16	Feet below surface:	Not Reported
Feet to sea level:	62.11	Note:	Not Reported
Level reading date:	2002-05-13	Feet below surface:	Not Reported
Feet to sea level:	56.34	Note:	Not Reported

**C10
NW
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000247894

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	ROMP 86A SUWANNEE WELL AT CRYSTAL SPRINGS FL		
Type:	Well	Description:	Not Reported
HUC:	03100205	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Floridan aquifer system
Formation Type:	Suwannee Limestone	Aquifer Type:	Confined single aquifer
Construction Date:	Not Reported	Well Depth:	175
Well Depth Units:	ft	Well Hole Depth:	175
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	6	Level reading date:	2004-09-22
Feet below surface:	Not Reported	Feet to sea level:	61.86
Note:	Not Reported		
Level reading date:	2004-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.98	Note:	Not Reported
Level reading date:	2003-09-18	Feet below surface:	Not Reported
Feet to sea level:	60.82	Note:	Not Reported
Level reading date:	2003-05-21	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported
Level reading date:	2002-09-16	Feet below surface:	Not Reported
Feet to sea level:	60.45	Note:	Not Reported
Level reading date:	2002-05-13	Feet below surface:	Not Reported
Feet to sea level:	55.59	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D11
ESE
1/2 - 1 Mile
Higher

FL WELLS FLSA12000055675

Database: Super Act Program Well Data
Permit #: 0
Well Type: Limited Use PWS
Well Depth (ft): 0
Casing Diameter (in): 0
Large PWS Well: 0
WSRP Action: Not Reported
Resident Type: Not Reported

Well Name: Not Reported
Well Status: ACTIVE
Casing Material: Not Reported
Casing Length (ft): 0
Sanitary Seal: Not Reported
WSRP ID: 0
Potable Status: POTABLE

D12
ESE
1/2 - 1 Mile
Higher

FL WELLS FLSA12000022753

Database: Super Act Program Well Data
Permit #: 0
Well Type: Limited Use PWS
Well Depth (ft): 100
Casing Diameter (in): 4
Large PWS Well: 0
WSRP Action: NO ACTION AT THIS TIME
Resident Type: Not Reported

Well Name: CRYSTAL SPRINGS CHURCH
Well Status: ACTIVE
Casing Material: Black Steel
Casing Length (ft): 48
Sanitary Seal: No
WSRP ID: 510015101
Potable Status: POTABLE

13
NW
1/2 - 1 Mile
Higher

FL WELLS FLSA12000017110

Database: Super Act Program Well Data
Permit #: 0
Well Type: Limited Use PWS
Well Depth (ft): 0
Casing Diameter (in): 4
Large PWS Well: 0
WSRP Action: UNFILTERED
Resident Type: Not Reported

Well Name: PATTIE WHOLESALE ELECTRIC
Well Status: ACTIVE
Casing Material: Galvanized
Casing Length (ft): 0
Sanitary Seal: Yes
WSRP ID: 510039401
Potable Status: POTABLE

E14
NW
1/2 - 1 Mile
Higher

FL WELLS FLSA12000006984

Database: Super Act Program Well Data
Permit #: 6514945
Well Type: Non-Community PWS
Well Depth (ft): 100
Casing Diameter (in): 0
Large PWS Well: 0
WSRP Action: Not Reported

Well Name: COLONIAL RV PARK
Well Status: ACTIVE
Casing Material: Not Reported
Casing Length (ft): 0
Sanitary Seal: Not Reported
WSRP ID: 0
Potable Status: POTABLE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Resident Type: Not Reported

**E15
NW
1/2 - 1 Mile
Higher**

FL WELLS FLPUB1000004649

Database:	Public Water System (PWS) Wells (Non-Federal)	PWS Name:	COLONIAL ONE RV PARK
PWS Status:	ACTIVE	PWS Operator:	D. VALLORIC
PWS Type:	NONCOMMUNITY	PWS Last San Survey:	05-OCT-18
PWS Population Served:	75	PWS Primary Service Area:	RV PARK
PWS Design Capacity:	34560	Well Name:	COLONIAL WELL
Well ID:	1	FLUW ID:	AAC0189
Well Status:	ACTIVE	Well Plant ID:	1
Height Above Ellipsoid (m):	.032	Depth (ft):	100
Year Drilled:	0	Aquifer:	Floridan Aquifer
Availability Usage:	PERMANENT		

**16
SSW
1/2 - 1 Mile
Higher**

FED USGS USGS40000247798

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	26S21E36 810210242 FL	Type:	Well
Description:	Not Reported	HUC:	03100205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**17
WNW
1/2 - 1 Mile
Higher**

FL WELLS FLSA12000022769

Database:	Super Act Program Well Data	Well Name:	WEICHT BROS CUSTUM SLAUGHTER
Permit #:	0	Well Status:	ACTIVE
Well Type:	Limited Use PWS	Casing Material:	Galvanized
Well Depth (ft):	0	Casing Length (ft):	0
Casing Diameter (in):	4	Sanitary Seal:	Yes
Large PWS Well:	0	WSRP ID:	0
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported		

**18
WSW
1/2 - 1 Mile
Lower**

FL WELLS FLSW11000015460

Database:	Water Well Permit Database (South West District)		
WUP Permit #:	9132	WUP Revision #:	13

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Withdrawal #:	51		
Permitee:	Crystal Springs Preserve Inc. / Attn.: Robert M. Thomas		
Withdrawal Status:	Existing	Withdrawal Type:	Monitor
Withdrawal Use:	Not Reported	Monitor Type:	MONITOR WELL
Monitor Use:	AQUIFER LEVELS	WUP APP Status:	Approved
Water Use Class:	INDUSTRIAL AND COMMERCIAL	Permitted Drought QTY:	Not Reported
Permitted Casing Depth (ft):	31	Permitted Casing Diameter (in):	8
Permitted Total Depth (ft):	200		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: FL Radon

Radon Test Results

Zip	Total Buildings	% of sites > 4 pCi/L	Data Source
33540	3	0.0	Certified Residential Database
33540	23	4.3	Mandatory Non-Residential Database
33540	3	33.3	Mandatory Residential Database

Federal EPA Radon Zone for PASCO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for PASCO COUNTY, FL

Number of sites tested: 81

Area	Average Activity	% < 4 pCi/L	% 4-20 pCi/L	% > 20 pCi/L
Living Area	0.670 pCi/L	96%	4%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environmental Protection

Telephone: 850-245-8238

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

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

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

OTHER STATE DATABASE INFORMATION

Public Water System (PWS) Wells (Non-Federal)

Department of Environmental Protection

Telephone: 850-245-8629

Statewide coverage of PWS Wells, excluding Federally owned facilities.

Well Construction Permitting Database

Source: Northwest Florida Water Management District

Telephone: 850-539-5999

Consumptive Use Permit Well Database

Source: St. Johns River Water Management District

Telephone: 386-329-4841

DEP GWIS - Generalized Water Information System Well Data

Source: Department of Environmental Protection

Telephone: 850-245-8507

Data collected for the Watershed Monitoring Section of the Department of Environmental Protection.

DOH and DEP Historic Study of Private Wells

Source: Department of Environmental Protection

Telephone: 850-559-0901

Historic database for private supply wells.

Permitted Well Location Database

Source: South Florida Water Management District

Telephone: 561-682-6877

Super Act Program Well Data

Source: Department of Health

Telephone: 850-245-4250

This table consists of data relating to all privately and publicly owned potable wells investigated as part of the SUPER Act program. The Florida Department of Health's SUPER Act Program (per Chapter 376.3071(4)(g), Florida Statutes), was given authority to provide field and laboratory services, toxicological risk assessments, investigations of drinking water contamination complaints and education of the public.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Water Well Location Information

Source: Suwannee River Water Management District
Telephone: 386-796-7211

Water Well Permit Database

Source: Southwest Water Management District
Telephone: 352-796-7211

Oil and Gas Permit Database

Source: Department of Environmental Protection
Telephone: 850-245-3194
Locations of all permitted wells in the state of Florida.

Florida Sinkholes

Source: Department of Environmental Protection, Geological Survey
Telephone:
The sinkhole data was gathered by the Florida Sinkhole Research Institute, University of Florida.

RADON

State Database: FL Radon

Source: Department of Health
Telephone: 850-245-4288
Zip Code Based Radon Data

Area Radon Information

Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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APPENDIX E



Historical Aerial Photograph Package

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road
Zephyrhills, Pasco County, Florida

Project No. 0840.2200149

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1939

Source: University of Florida Digital Collections

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1948

Source: University of Florida Digital Collections

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1957

Source: University of Florida Digital Collections

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1968

Source: University of Florida Digital Collections

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1975

Source: Florida Department of Transportation Aerial Photo Look Up System

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1982

Source: Florida Department of Transportation Aerial Photo Look Up System

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1988

Source: Florida Department of Transportation Aerial Photo Look Up System

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 1995

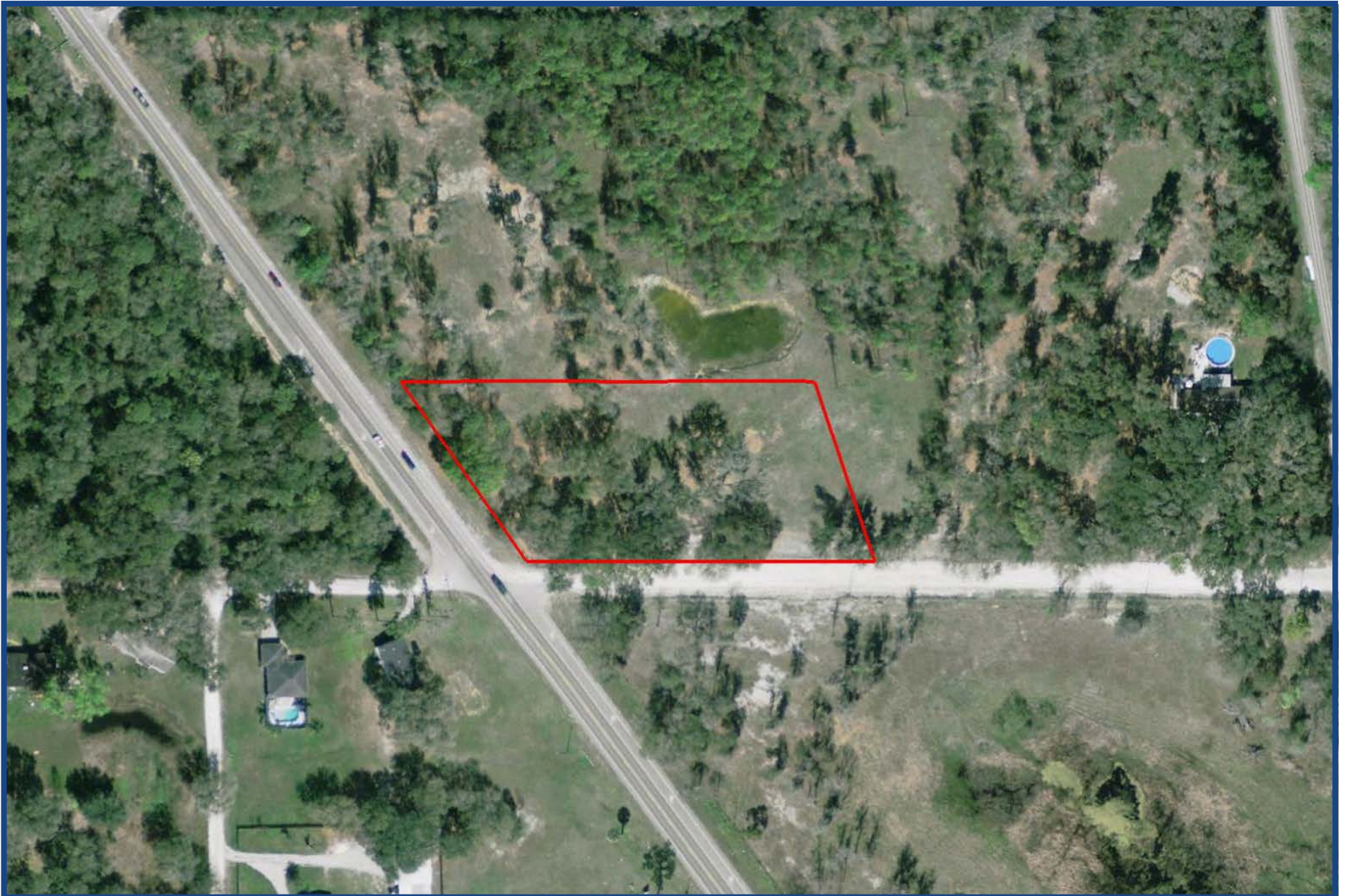
Source: Florida Department of Transportation Aerial Photo Look Up System

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



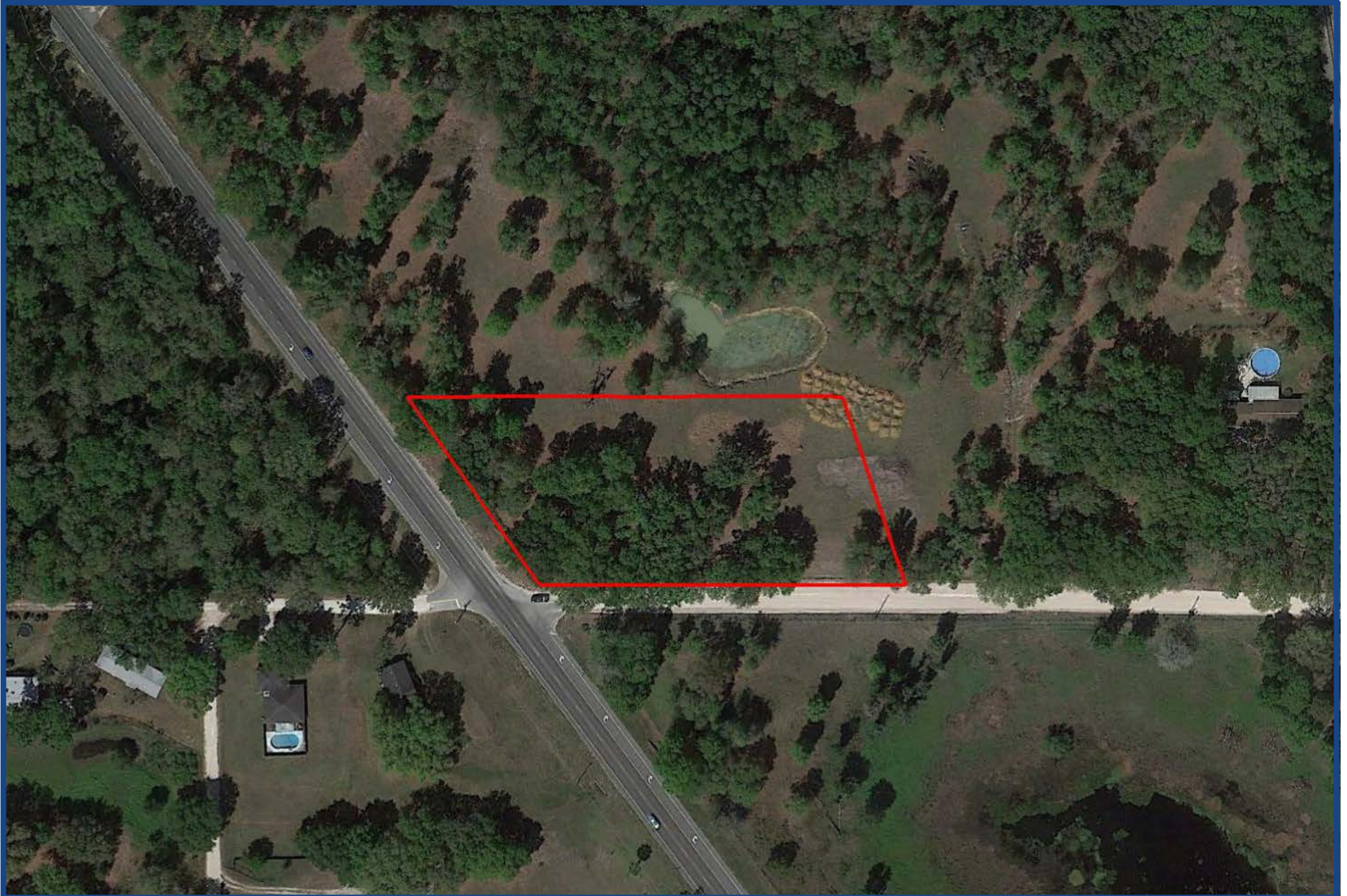
Year: 2002
Source: Google Earth

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



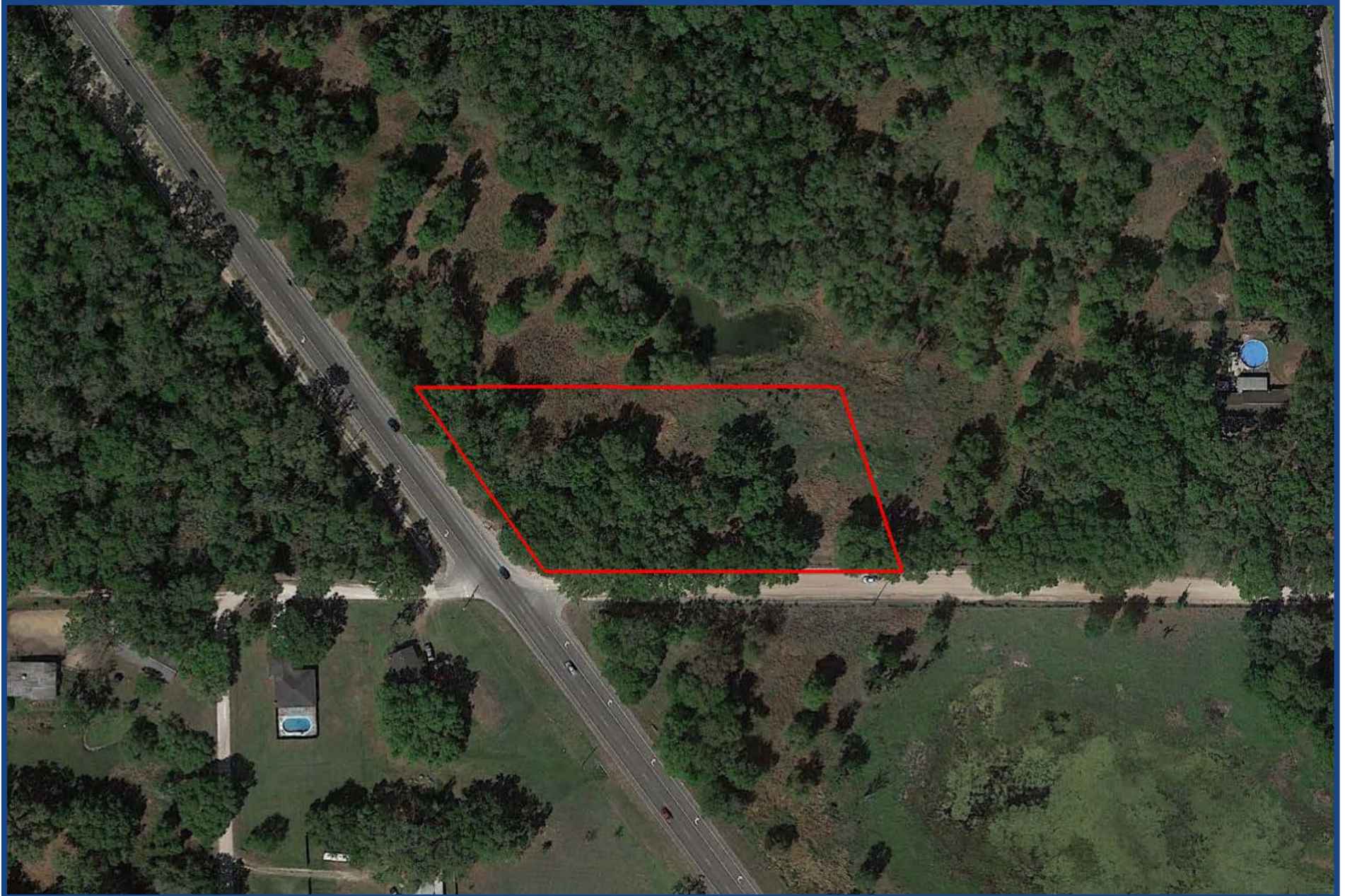
Year: 2008
Source: Google Earth

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 2013
Source: Google Earth

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 2018
Source: Google Earth

Proposed Dollar General
Paul S. Buchman Highway & Jerry Road, Zephyrhills, Pasco County, Florida
UES Project No. 0840.2200149



Year: 2022
Source: Google Earth



APPENDIX F



Proposed Dollar General

Jerry Rd

Zephyrhills, FL 33540

Inquiry Number: 7151715.3

October 18, 2022

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

10/18/22

Site Name:

Proposed Dollar General
Jerry Rd
Zephyrhills, FL 33540
EDR Inquiry # 7151715.3

Client Name:

Universal Engineering Sciences
9802 Palm River Road
Tampa, FL 33619
Contact: Krista Jones



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

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

Certified Sanborn Results:

Certification # 96FC-422C-8409

PO # 0840.2200149

Project Proposed Dollar General

UNMAPED PROPERTY

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Sanborn® Library search results

Certification #: 96FC-422C-8409

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- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

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APPENDIX G

Proposed Dollar General

Jerry Rd
Zephyrhills, FL 33540

Inquiry Number: 7151715.5
October 22, 2022

The EDR-City Directory Image Report

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Findings

City Directory Images

Thank you for your business.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

Jerry Rd
Zephyrhills, FL 33540

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

JERRY RD

2017	pg A1	EDR Digital Archive
2014	pg A3	EDR Digital Archive
2010	pg A5	EDR Digital Archive
2005	pg A9	EDR Digital Archive
2000	pg A13	EDR Digital Archive
1995	pg A16	EDR Digital Archive
1992	pg A18	EDR Digital Archive

FINDINGS

CROSS STREETS

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

PAUL S BUCHMAN HWY

2017	pg. A2	EDR Digital Archive
2014	pg. A4	EDR Digital Archive
2010	pg. A7	EDR Digital Archive
2005	pg. A11	EDR Digital Archive
2000	pg. A15	EDR Digital Archive

STATE RD 39

1992	pg. A19	EDR Digital Archive
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STATE ROAD 39

1995	pg. A17	EDR Digital Archive
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City Directory Images

JERRY RD 2017

39420 FELTS, LEE R
39432 BERGER, WILLIAM F
39450 CLAYWELL, SUSIE A
39528 ENGLISH, JON E
39709 DIMAGGIO, DOMINICK
39851 PELLEK, ROBERT L
39912 CALHOUN, JOHN C
40046 GODWIN, JERRY
40118 YOUNGBLOOD, RACHEL J
40122 SEIGLER, BRETT W
40204 SEILER, MARK R
40245 STCYR, WILLIAM J
40314 BRIDGES, LEEANNA
40316 YATER, MIKE L
40334 RALYEA, NATALIE A
40348 LYNN, NICOLE M
40411 WAGNER, CHARLES A
40430 HOYLE, ERNEST J
40431 ALLEN, CASSIE L
40448 PATTON, BRANDY J
40509 ROBBINS, MARIAH
40602 STANDISH, CLIGGORD L
40622 DIXON, CARL F
40627 BROOKS, STEVEN C
40718 HAYN, CRAIG A
40723 MITCHELL, JAMES D
40741 NALES, ROY A
40817 ALDERMAN, MICHAEL W
40824 SENTURY ENGINEERING INC
40919 FERRAINA, PETER
40949 MCCLUNG, TAMMY A
41005 ALLISON, JAMES R
41014 BAKER, KARRIE
41041 CHAVEZ, HECTOR C
41109 SIFFORD, EDWARD E
41132 RIVERA, RICARDO C
41141 JIVIDEN, JONATHAN

PAUL S BUCHMAN HWY 2017

1449	CIRCLE K
1635	SHERIS FRUITS & VEGGIES
2049	ORLINS STUCCO INC
2155	CRYSTAL SPRINGS WORSHIP CENT
2406	RAGSDALE, HUGH C
2850	CRYSTAL SPRINGS VETERINARY
2931	ADAM, KRISTINE E
	BAILEY, SHELDON
	BUTLER, CHESTER
	CANNING, LAWRENCE R
	CARANGELO, RONALD
	COLONIAL RV PARK I
	DUNN, KATHY R
	GREEN, NORMAN C
	GREER, DONALD
	HOJNOWSKI, DANIEL
	HUFF, DIANNE
	KEEN, SUE
	QUAM, LARRY V
	SCHUCHMAN, KRISTINE
	STOVER, LINDA
	WADKINS, JERRY L
	YAKSETIC, FRANCES B
3021	ATKINS, TRACY J
3242	WILKINSON, STUART
3332	CRANDELL, JAMES K
3334	AMERICA CHOICE RV

JERRY RD 2014

39420 FELTS, LEE R
39432 BERGER, WILLIAM F
39450 CLAYWELL, SUSIE A
39506 FIELDS, RONDA K
39528 POOLE, COREY J
39709 DIMAGGIO, DOMINICK
39723 CSX
39851 HULIN, AMBER
39912 WISE, MARK D
40046 FULTZ, EDWARD P
40118 YOUNGBLOOD, RACHEL J
40122 SEIGLER, BRETT W
40204 SEILER, MARK R
40245 SMITH, BETTY L
40311 WAGNER, WILLIAM A
40314 THERIEN, ANDREW J
40316 YATER, MIKE L
40334 TAYLOR, LINDA L
40348 WATTS, DARREN M
40411 WAGNER, CHARLES A
40430 OCCUPANT UNKNOWN,
40445 DOBBS, DANNY C
40448 PATTON, EDWIN
40509 ROBBINS, MARIAH
40510 OCCUPANT UNKNOWN,
40523 BOOTH, MICHAEL D
40602 STANDISH, CLIGGORD J
40609 CUMMINGS, SUNNY R
40622 DIXON, WILLIAM A
40627 BROOKS, STEVEN C
40644 DIXON, CARL F
40718 HAYN, CRAIG A
40723 ROMAN, HECTOR S
40740 MCGEE, JIMMY
40741 NALES, ROY A
40817 ALDERMAN, MICHELLE W
40824 SENTURY ENGINEERING INC
40915 OCCUPANT UNKNOWN,
40919 GRISHABER, DANIEL J
40941 OCCUPANT UNKNOWN,
40947 GOKEE, PATTY
40949 SIZEMORE, JOHN P
41005 ALLISON, JAMES R
41014 BAKER, KAREN L
41041 CHAVEZ, HECTOR C
41052 OCCUPANT UNKNOWN,
41109 SABIN, ROBERT B
41129 LEWIS, LESTER A
41132 OCCUPANT UNKNOWN,
41141 RATLIFF, JONATHAN S

PAUL S BUCHMAN HWY 2014

1425	OCCUPANT UNKNOWN,
1449	CIRCLE K
	OCCUPANT UNKNOWN,
2002	OCCUPANT UNKNOWN,
2049	ORLINS STUCCO INC
2050	BALLA, RAFMAN
2155	CRYSTAL SPRINGS WORSHIP CENT
2406	RAGSDALE, HUGH C
2610	OCCUPANT UNKNOWN,
2832	OCCUPANT UNKNOWN,
2850	CRYSTAL SPRINGS VETERINARY CLINIC PA
2931	BABCOCK, JOAN
	BAILEY, SHELDON
	BUTTS, HAROLD L
	CRONE, NORM
	DEYETTE, K
	DIXON, W
	FISHER, FRED A
	FRAY, LOUIS
	GADD, CLARA S
	GOULD, DONNA
	GREER, DONALD
	HEACOCK, DORIS L
	HENDRICKSON, DIANE M
	KEEN, SUSIE
	MCGUIRE, GEORGE H
	NAGY, EDITH
	NELSON, KENNETH N
	PATTERSON, MARGARET M
	SANTIAGO, PEDRO
	SERGI, CHERYL E
	SIMS, LOUISE
	STOVER, LINDA
	TRESSLER, NEVA
	TUCKER, LARRY L
2942	MAXON, ROBERT A
3021	ATKINS, TRACY J
3242	WILKINSON, STUART
3332	CRANDELL, JAMES K
3334	AMERICA CHOICE RV

JERRY RD 2010

39420 FELTS, LEE R
 39432 BERGER, WILLIAM F
 39450 CLAYWELL, SUSIE A
 39506 FIELDS, RONDA K
 WILLIAM FIELDS TRANSPORTATION
 39528 POOLE, COREY J
 39709 DIMAGGIO, DOMINICK
 39851 PELLEK, ROBERT L
 39912 OCCUPANT UNKNOWN,
 40046 OCCUPANT UNKNOWN,
 VANDERHEI SERVICES CORP
 40122 SEIGLER, RUTH R
 40204 SEIGLER, MARK R
 40240 DELAHOYA, JERRY L
 40245 SMITH, BETTY L
 40246 STCYR, BILLY
 40314 ORTIZ, I
 40316 YATER, MIKE L
 40331 YATER, MICHAEL
 40334 RALYEA, CORY W
 40348 LYNN, RONALD S
 40411 WAGNER, CHARLES A
 40430 HOYLE, ROY
 40431 DOBBS, ALICE M
 40445 DOBBS, DANNY C
 40448 PATTON, DUSTY J
 40509 OCCUPANT UNKNOWN,
 40510 OCCUPANT UNKNOWN,
 40523 BOOTH, JAMES R
 40545 CUMMINGS, ROY G
 40602 OCCUPANT UNKNOWN,
 40609 CUMMINGS, SUNNY R
 40622 DIXON, MICHAEL P
 40627 BROOKS, STEVEN C
 40644 DIXON, CARL F
 40718 BARBER, DON S
 40723 ROMAN, HECTOR S
 40740 MCGEE, SAM W
 40741 OCCUPANT UNKNOWN,
 40817 RATHIEL, JAMES W
 40824 MILLER, MARVIN
 SENTURY ENGINEERING INC
 40915 GOKEE, PATTY
 40919 DIXON, DENICE L
 40941 OCCUPANT UNKNOWN,
 40947 OCCUPANT UNKNOWN,
 41005 OCCUPANT UNKNOWN,
 41014 BAKER, KAREN L
 41041 CHAVEZ, HECTOR
 41052 LEWIS, LESTER A

JERRY RD**2010****(Cont'd)**

41109 SABIN, ROBERT B
41129 OCCUPANT UNKNOWN,
41141 RATLIFF, DONNA A

PAUL S BUCHMAN HWY 2010

1425	OCCUPANT UNKNOWN,
1449	CIRCLE K
	OCCUPANT UNKNOWN,
2002	JENKINS, DWIGHT
2050	BALLA, RAFMAN
2402	RAGSDALE C HUBERT
2406	RAGSDALE, RHONDA
2610	LONG, DONALD C
2832	OCCUPANT UNKNOWN,
2850	CRYSTAL SPRINGS VETERINARY
2931	BABCOCK, JOAN
	BAILEY, SHELDON
	BEATTY, BOB C
	BENNETT, JIM
	BUCCI, LORAINA
	BUTTS, GAYLE
	CHAMPLIN, DON C
	COLONIAL RV PARK 1
	CRAWFORD, HOWARD
	CRONE, NORM
	DAVIS, HOMER
	DEYETTE, K
	DIETHRICH, GARY L
	DIXON, W
	DURRELL, KENT
	ELDER, DELORES
	EMERSON, BETTY
	FERGUSON, KENNETH R
	FISCHER, FRED A
	GADD, CLARA S
	GOULD, D
	GREER, RACHEL
	HEIMBECKER, BRUCE
	HENDRICKSON, DIANE M
	HOFMANN, JERRY
	HUNSLEY, NORMA
	LUCKNER, LAWRENCE L
	MAINE, ALFRED C
	MCGUIRE, GEORGE H
	NAGY, JAMES L
	NELSON, KENNETH N
	RITTER, MARVIN
	SERGI, CHERYL E
	SHATTUCK, VERNON
	SIMS, LOUISE
	TRESSLER, NEVA
	VOCK, MARY
	WATSON, HUBERT
2942	OCCUPANT UNKNOWN,
3021	OCCUPANT UNKNOWN,

PAUL S BUCHMAN HWY 2010 (Cont'd)

3242	WILKINSON, STUART
3332	CRANDELL, JAMES K
3356	RUCKS, ORIETA M

JERRY RD 2005

39420 FELTS, LEE R
 39432 PROPPER, MARK A
 39450 CLAYWELL, SUSIE A
 39506 FIELDS, RONDA K
 WILLIAM FIELDS TRANSPORTATION
 39709 DIMAGGIO, KIN
 39851 NICHOLS, ROBERT L
 39912 HARRIS, MARK C
 40046 FULTZ, EDWARD P
 40118 JACKSON, ASHLEY
 40122 SEIGLER, RUTH R
 40204 SEIGLER, MARK R
 40240 DELAHOY, MARY J
 40245 FERGUSON, THOMAS
 40246 STCYR, BILLY
 40311 LEWIS, SHERRY
 40314 TAYLOR, DAN F
 40316 YATER, MIKE
 40331 YATER, MICHAEL
 40334 TAYLOR, N A
 40411 WAGNER, CHARLES A
 40430 WILLIAMS, LOUISE
 40431 DOBBS, ALICE M
 40445 DOBBS, DANNY C
 40448 PATTON, DUSTY J
 40523 BOOTH, JAMES R
 40545 LAMAR, SIMON C
 40602 STANDISH, CLIGGORD J
 40609 CUMMINGS, SUNNY R
 40622 TOLLAR, CHARLOTTE D
 40627 BROOKS, LINDA L
 40644 DIXON, CARL F
 40718 HAYN, CRAIG A
 40723 KOMAR, JONATHAN J
 40740 OCCUPANT UNKNOWN,
 40741 WARD, HOPE L
 40817 GRAHAM, CHARLES
 RATHel LAWN MAINTENANCE & LA
 RATHel LAWN MAINTENANCE AND LANDSCAP
 RATHel LAWN MNTNNC & LNDSCP
 40824 SENTURY ENGINEERING INC
 40919 PAYNE, ALICIA
 40941 ROSE, BARBARA D
 40947 GOKEE, PATTY
 40949 BILLINGS, DAVE
 41005 KINNAMON, JERRY W
 41014 BAKER, JUDIE G
 41041 BAKER, GENIE M
 41052 LEWIS, LESTER A
 41109 REUBENS, WILLIAM R

JERRY RD**2005****(Cont'd)**

41129 OCCUPANT UNKNOWN,
41141 BROWN, JOSEPH M

PAUL S BUCHMAN HWY 2005

1425 OCCUPANT UNKNOWN,
2002 JENKINS, DWIGHT
2049 LEEDS BUILDING PRODUCTS DISTRIBUTION
2050 BALLA, RAFMAN
2155 CRYSTAL SPRING FIRST ASSEMBLY OF GOD
JARVIS, RICHARD
2610 LONG, DONALD C
2653 COOK TRANSPORT INC
COOK, JERRY L
2850 MENDENHALL, MARTIN
2931 ATHEY, IRVING
BEATTY, BOB C
BENNETT, JIM
BEYE, HOWARD F
BUCCI, LORAIN
CAMERON, EUGENE
CHAMPLIN, DON C
CRAWFORD, JR
DAVIS, GEORGE
DAVIS, HOMER
DIETRICH, GEORGE
DURRELL, KENT
EMERSON, BETTY
FERGUSON, KENNETH
FIKE, CLARENCE E
FISHER, GRANT
FRAY, LOUIS
FREED, JOANN A
FREIBERG, L
GENTILE, ANTHONY J
GRANT, SHELBY C
HEACOCK, CHARLES
HETRICK, ROBERT
HOFMANN, JERRY
LUCKNER, LAWRENCE L
MAINE, ALFRED C
MCGINNIS, GALEN L
MCGUIRE, GEORGE H
MURRAY, BARBARA J
NAGY, JAMES L
NELSON, KENNETH N
PARKER, THOMAS
PURDUM, CHARLES
REA, EDWARD
RICH, GARY N
RIDER, RAYMOND
ROSE, ANDREW C
SAMPSON, M
SHATTUCK, VERNON
SLOAN, BILL

PAUL S BUCHMAN HWY 2005 (Cont'd)

2931	TRESSLER, HOWARD
	WHITE, RICHARD
	WILKES, MARGARET M
	ZONA, ROBERT
2942	OCCUPANT UNKNOWN,
3021	OCCUPANT UNKNOWN,
3242	WILKINSON, STUART
3332	CRANDELL, JAMES K

JERRY RD 2000

39420	FELTS, LEE R
39432	CLANTON, AMY PROPPER, M
39450	CLAYWELL, GEORGE E
39506	FIELDS, RONDA C
39528	OCCUPANT UNKNOWN,
39709	COWART, DON
39851	PELLEK, ROBERT H
39912	HARRIS, MARK
40046	DOUBERLEY, L L
40118	OCCUPANT UNKNOWN,
40122	SEIGLER, NEWTON
40204	SEIGLER, MARK
40240	MADLINGER, THOMAS
40245	OCCUPANT UNKNOWN,
40311	ANDERSON, JOHN R
40314	OCCUPANT UNKNOWN,
40316	YATER, MIKE
40331	YATER, MICHAEL
40334	TAYLOR, N A
40348	OCCUPANT UNKNOWN,
40411	WAGNER, JUDY
40430	HOYLE, C G WILLIAMS, LOUISE
40431	DOBBS, WALTER C
40432	OCCUPANT UNKNOWN,
40435	OCCUPANT UNKNOWN,
40445	DOBBS, V HAMM, DANIEL E
40448	PATTON, KEVIN
40509	OCCUPANT UNKNOWN,
40510	VALCAREL, N
40545	OCCUPANT UNKNOWN,
40602	STANDISH, C
40609	CUMMINGS, SUNNY R
40622	TOLLAR, C
40627	FULTZ, EDWARD
40644	DIXON, CARL
40718	FRANCESCHINA, JEFFREY
40723	OCCUPANT UNKNOWN,
40740	MONTGOMERY, VICKY K
40741	WARD, HOPE
40817	DELAHOY, MARY
40824	OCCUPANT UNKNOWN, SENTURY ENGINEERING INCORPORATED
40915	GRISHABER, JAMES N
40919	HELFRICH, C
40941	GRISHABER, GAIL
40947	SCRUGGS, GENEVA
41005	KINNAMON, JERRY W

JERRY RD**2000****(Cont'd)**

41008 OCCUPANT UNKNOWN,
41014 OCCUPANT UNKNOWN,
41041 REDDISH, DAVE
41052 LEWIS, LESTER A
41109 REUBENS, F J
41132 RELEFORD, HORACE
41141 OCCUPANT UNKNOWN,

PAUL S BUCHMAN HWY 2000

1015	ROADHOUSE SALOON
1635	CRYSTAL SPRINGS PRODUCE BARN
1931	GRIFFEY, WILLIAM H
2049	PATTIE D A & ASSOCIATES INCORPORATED
	PATTIE, D A
2155	CRYSTAL SPRINGS FIRST ASSEMBLY OF GOD
	STRICKLAND, JOHNNY
2402	GROSS, JOHN W
2610	LONG, DONALD C
2627	OCCUPANT UNKNOWN,
2653	CONE, DANNY E
2720	MCCREADIE, WILSON
2832	OCCUPANT UNKNOWN,
2931	ATHEY, IRVING
	BEATTY, BOB
	BECKER, HUBERT
	BOCKERT, P M
	BUCCI, LEE
	CHAMPLIN, DON C
	DURRELL, KENT
	FAULKNER, GEORGE
	FIKE, C E
	FRAY, LOUIS
	FREED, JOANN
	GERMOND, S L
	GIGGIE, EDWIN
	GRANT, SHELBY C
	HEACOCK, CHARLES
	HOFMANN, JERRY
	HUTCHCRAFT, DON
	LUCKNER, L
	LYNCH, PHILLIP
	MCGINNIS, GALEN L
	MCGOWAN, JAMES F
	MCGUIRE, GEORGE H
	MCMILLAN, THOMAS A
	NAGY, JAMES
	NELSON, KENNETH
	PEARCE, JOHN A
	PURDUM, CHARLES
	RICH, JEAN
	SCOTT, ANDREW
	SHATTUCK, VERNON
	VANDENHEUVEL, MARTIN
	WHITE, RICHARD
3021	MILLER, P P
3242	WILKINSON, C
3334	CRANDELL, JIM
3356	JARQUIN, JULIO

JERRY RD 1995

39420 FELTS, LEE R
39432 SUMMERS, HUBERT K
39450 CLAYWELL, GEORGE E
39506 FIELDS, WILLIAM J
39851 KUHN, DON
40046 DOUBERLEY, L L JR
40118 ROBINSON, SALLY S
40122 ROBINSON, S
SEIGLER, NEWTON
40204 SEIGLER, MARK
40240 SOUTHWICK, RICHARD A
40245 SMITH, WALTER
40314 TAYLOR, DAN
40316 PAGE, P G
40348 CARL, MICHEAL
40411 WAGNER, CHARLES A
40430 HOYLE, ERNEST J
WILLIAMS, LOUISE
40431 DOBBS, WALTER C
40435 DOBBS, V
40445 OCCUPANT UNKNOWNNN
40448 PATTON, KEVIN
40509 DESALVO, MICHAEL A
40510 VALCARCEL, N
40545 DIXON, JERRY
40602 OCCUPANT UNKNOWNNN
40622 LEWIS, ADELINE
40627 WILLIAMS, MICHAEL A
40644 DIXON, CARL
40718 FRANCESCHINA, JEFFREY
40740 MONTGOMERY, VICKY K
40741 WARD, JOHN J
40817 DELAHOY, C
40824 SENTURY ENGINEERING INC
VAUGHT, BARBARA
40919 HELFRICH, C
40941 GRISHABER, JAMES
40949 OCCUPANT UNKNOWNNN
41002 OCCUPANT UNKNOWNNN
41005 KINNAMON, JERRY W
41041 MATTERN, NANCIE
41052 LEWIS, LESTER A
41109 SOUTHWICK, RICHARD A
41129 OCCUPANT UNKNOWNNN
41132 RELEFORD, HORACE

STATE ROAD 39

1995

1015	GLENSS BAR
1931	GRIFFEY, WILLIAM H
2020	BOOTH, LOUISE
2049	PAULTRONICS PHONE SHOP
2121	HYDER, DOC
2155	CRYSTAL SPRINGS FIRST ASSEMBLY
2402	ADVENTURES GAMES PAINTBALL
	GROSS, JOHN W
2610	BEAUREGARD, GERALD L
2653	CONE, DANNY E
2720	MCCREADIE, WILSON
2931	ATHLEY, IRVING
	AUSTIN, MELVIN J
	CARLSEN, C
	CHAMPLIN, DON C
	CRAM, GEORGE
	DURRELL, KENT
	GIGGIE, EDWIN
	MCGINNIS, GALEN L
	MCREYNOLDS, F
	NAGY, JAMES
	TETLOW, ROBERT
	VANDENHEUVEL, MARTIN
2942	MAXON, LAVERN K
3021	OCCUPANT UNKNOWNN
3242	WILKINSON, STUART
3334	TIMLAKE, KARON

JERRY RD 1992

39420 FELTS, LEE R
39432 SUMMERS, HUBERT K
39450 CLAYWELL, GEORGE E
39506 FIELDS, WILLIAM J
40046 DOUBERLEY, L L JR
40122 ROBINSON, S
SEIGLER, NEWTON
40204 SEIGLER, MARK
40240 SOUTHWICK, RICHARD A
40245 REYNOLDS, JAMES W
40314 TAYLOR, DAN
40316 PAGE, P G
40430 HOYLE, ERNEST J
WILLIAMS, LOUISE
40431 DOBBS, WALTER C
40435 DOBBS, V
40509 DESALVO, MICHAEL A
40545 DIXON, JERRY
40602 CHRISTOPHER, HOWARD
40622 LEWIS, ADELINE
40644 DIXON, CARL
40718 FRANCESCHINA, JEFFREY
40741 WARD, JOHN J
40817 DELAHOY, C
40824 SENTURY ENGINEERING
40919 HELFRICH, C
40941 GRISHABER, JAMES
41005 KINNAMON, JERRY W
41041 REDDISH, DAVE JR
41052 LEWIS, LESTER A
41129 AVILA, MANUEL
41132 RELEFORD, HORACE

STATE RD 39

1992

1425	UNITY TRUCKING INC
1931	GRIFFEY, WILLIAM H
2049	APOLLO INSULATION
	PAULTRONICS PHONE
2155	CRYSTAL SPRNG FIRST
2402	ADVENTURE GAMES PK
2610	BEAUREGARD, G L
2720	MCCREADIE, WILSON
2931	AUSTIN, MELVIN J
	CHAMPLIN, DON C
	CRAM, GEORGE
	DURRELL, KENT
	GREEN, ALFRED
	HARVEY, CARLTON
	HUNT, FRANK W
	MCGINNIS, GALEN L
	NAGY, JAMES
	PURDUM, CHARLES R
	SCOTT, ANDREW
	SMITH, BILLIE
	STAFFORD, E J
	TETLOW, ROBERT
	VANDENHEUVEL, MARTIN
3021	BARKER, R L
3242	ROWLAND, DINA
11003	EDWARDS, MILTON



APPENDIX H



Photograph No. 1: View of the subject property looking west from the southeastern portion of the property.



Photograph No. 2: View of the subject property looking north from the southern property boundary.

SITE PHOTOGRAPHS

Proposed Dollar General
NWC SR-39 and Jerry Rd
Zephyrhills, Hillsborough County, Florida

0840.2200149

Photograph Date: November 11, 2022



Photograph No. 3: View of the eastern portion of the subject property and the eastern adjoining property.



Photograph No. 4: View of the northern portion of the subject property.

SITE PHOTOGRAPHS

Proposed Dollar General
NWC SR-39 and Jerry Rd
Zephyrhills, Hillsborough County, Florida

0840.2200149

Photograph Date: November 11, 2022



Photograph No. 5: View of ponds on the northern adjoining property.



Photograph No. 6: View looking southwest at the western portion of the subject property.

SITE PHOTOGRAPHS

Proposed Dollar General
NWC SR-39 and Jerry Rd
Zephyrhills, Hillsborough County, Florida

0840.2200149

Photograph Date: November 11, 2022



Photograph No. 7: View of the subject property looking east from the southwestern portion of the property.



Photograph No. 8: View looking north at the western portion of the subject property.

SITE PHOTOGRAPHS

Proposed Dollar General
NWC SR-39 and Jerry Rd
Zephyrhills, Hillsborough County, Florida

0840.2200149

Photograph Date: November 11, 2022



Photograph No. 9: View of the western adjoining property across the intersection of Jerry Rd and SR-39.



Photograph No. 10: View of the southern adjoining property.

SITE PHOTOGRAPHS

Proposed Dollar General
NWC SR-39 and Jerry Rd
Zephyrhills, Hillsborough County, Florida

0840.2200149

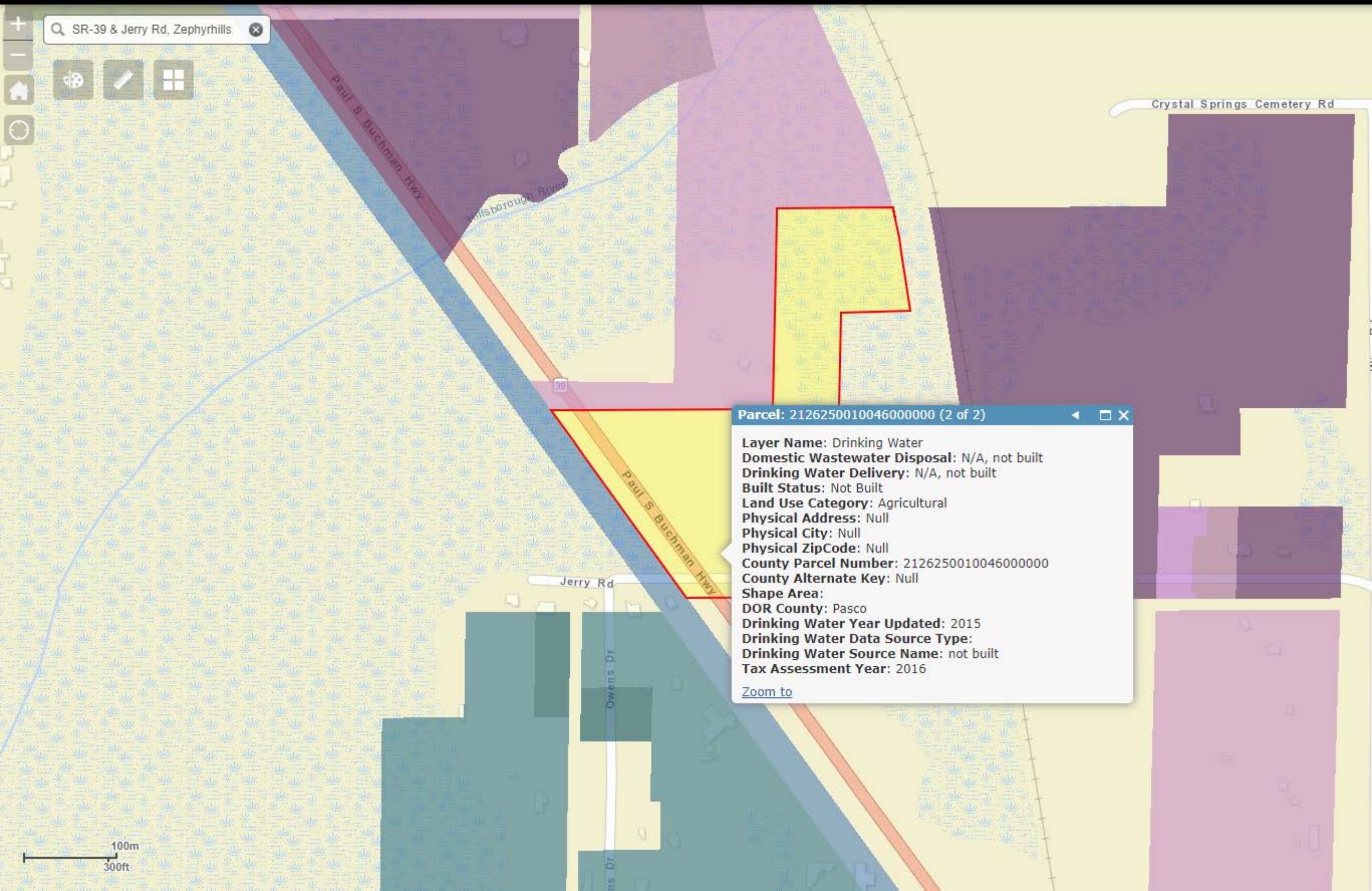
Photograph Date: November 11, 2022



APPENDIX I

References

1. ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process
2. The “Zephyrhills, Florida” United States Geological Survey (USGS) topographic quadrangle maps
3. Environmental Data Resources Inc., search reports (EDR)
4. U.S. Department of Agriculture (USDA) Soil Conservation Service (SCS) Soil Survey
5. Pasco County, Florida Property Appraiser website
6. Florida Department of Transportation Aerial Photo Look-Up System
7. University of Florida Digital Collections
8. Google Earth images
9. Florida Department of Environmental Protection (Southwest District)
10. Florida Department of Environmental Protection Electronic Document Management System (OCULUS)
11. *Map Book: Potentiometric Surface of the Upper Floridan Aquifer from 2011 to Present* produced by the Hydrologic Data Section, Data Collection Bureau, Southwest Florida Water Management District (SWFWMD)

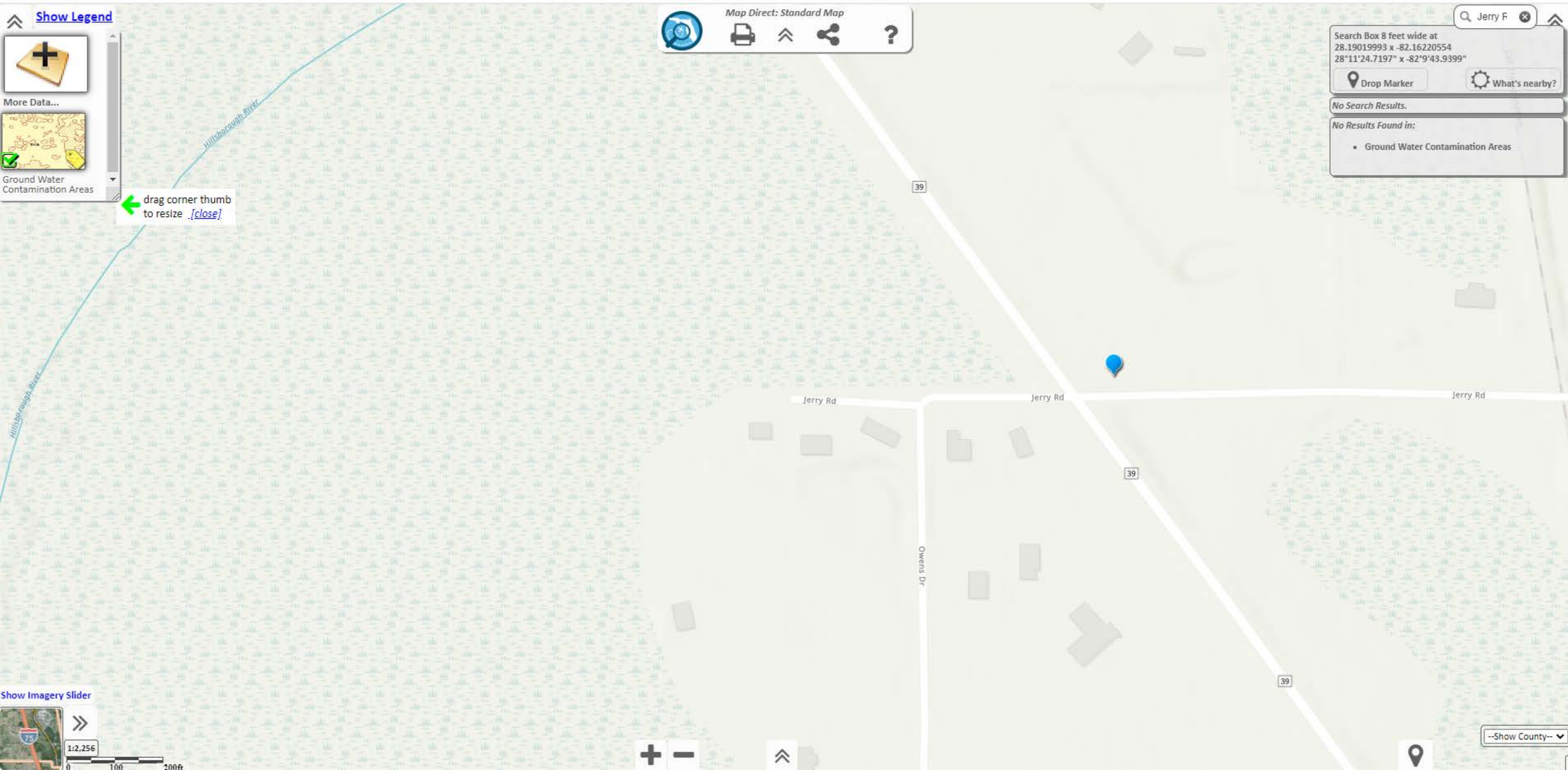


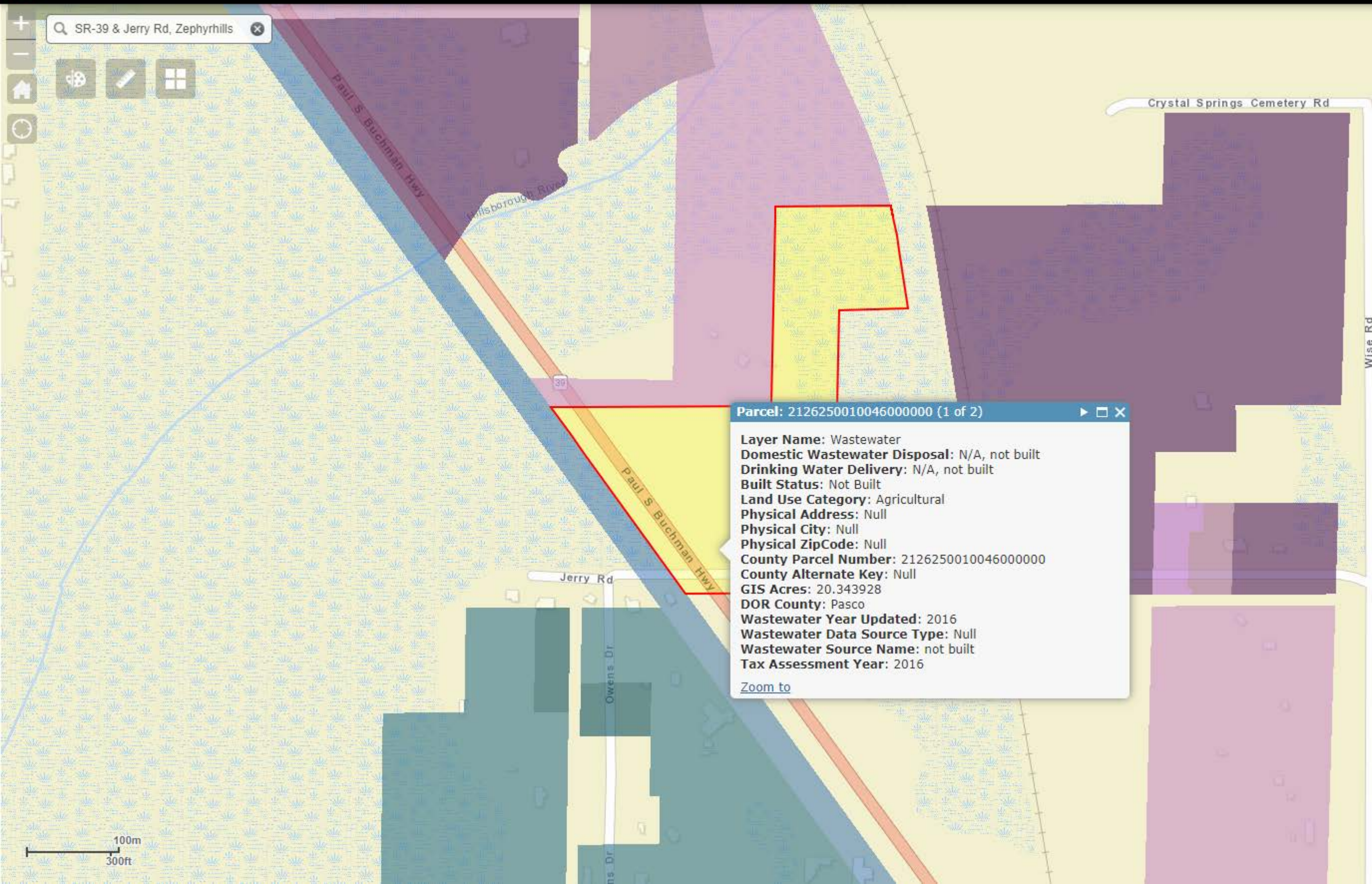
SR-39 & Jerry Rd, Zephyrhills

Parcel: 2126250010046000000 (2 of 2)

Layer Name: Drinking Water
Domestic Wastewater Disposal: N/A, not built
Drinking Water Delivery: N/A, not built
Built Status: Not Built
Land Use Category: Agricultural
Physical Address: Null
Physical City: Null
Physical ZipCode: Null
County Parcel Number: 2126250010046000000
County Alternate Key: Null
Shape Area:
DOR County: Pasco
Drinking Water Year Updated: 2015
Drinking Water Data Source Type:
Drinking Water Source Name: not built
Tax Assessment Year: 2016

[Zoom to](#)





SR-39 & Jerry Rd, Zephyrhills

Parcel: 2126250010046000000 (1 of 2)

Layer Name: Wastewater
Domestic Wastewater Disposal: N/A, not built
Drinking Water Delivery: N/A, not built
Built Status: Not Built
Land Use Category: Agricultural
Physical Address: Null
Physical City: Null
Physical ZipCode: Null
County Parcel Number: 2126250010046000000
County Alternate Key: Null
GIS Acres: 20.343928
DOR County: Pasco
Wastewater Year Updated: 2016
Wastewater Data Source Type: Null
Wastewater Source Name: not built
Tax Assessment Year: 2016

[Zoom to](#)



APPENDIX J

KURT HARDY, PE

Environmental Engineer

Kurt Hardy has over 25 years of experience in geo/environmental engineering and civil engineering. Mr. Hardy has conducted and supervised a diverse variety of environmental projects. These have included: identification of the degree and extent of environmental contamination, design and construction of remedial systems, environmental emergency response, preparation of civil and environmental permit applications, preparation of Phase I and Phase II environmental site assessments, property condition assessments, facility compliance audits, underground storage tank removals, tank closure reports, site assessment reports, and other significant environmental assessment, remediation, and construction projects.

Kurt's Project Experience Includes:

Florida Department of Environmental Protection, Tampa, Florida – Engineer of Record for State Petroleum Cleanup Program site for LSSI assessment of petroleum contamination at former gas station that had been redeveloped into a bank branch facility. Activities included the installation of permanent monitoring wells, groundwater flow assessment, soil sampling, and groundwater sampling. Work conducted at the site was completed at times convenient for this operating bank.

CSCQ Inc, Tampa, Florida – Engineer of Record for assessment, preparation and implementation of Director's Authorization Permit in accordance with Hillsborough County EPC requirements. Prepared methane monitoring program for the structure which is located on former landfill location. Implemented landfill gas monitoring program and permit modification for installation of continuous methane detectors and sub-slab venting.

National Oil Well Varco, Tampa, Florida – Engineer of Record responsible for implementation and supervision of source removal activities at former industrial property. Prepared technical reports for refining the characterization of extent of contamination and remedial action measures. The goal of the source removal was to excavate for proper off-site disposal any soil contamination which was above the commercial/ industrial cleanup target level to achieve site conditions acceptable for conditional site closure. Following excavation activities and submittal of the Site Assessment and Source Removal Report to the regulatory agency, the site received a No Further Action with conditions.

Hernando County Governemnt, Courthouse Building, Brooksville, Florida – Senior Engineer responsible for completing monitoring activities for the Hernando County Courthouse which had been in a NAM program for several years with

Education

BS, Civil Engineering, West
Virginia University (1990)

Expertise

Environmental and Civil
Engineering: Site
Planning/Engineering, Site
Remediation, Environmental Site
Assessment/Due Diligence and
Testing; Underground Storage
Tanks

Licenses

Professional Engineer (FL)

Certifications

OSHA Hazardous Waste Operations
and Emergency Response
(HAZWOPER) Site Worker

OSHA HAZWOPER Site Supervisor

Years of Experience

Since 1990

monitoring completed by another firm. Universal completed the NAM for the groundwater, and then also provided a limited assessment for a residual soil issue which allowed for a NFA with Conditions for the site. Kurt assisted Hernando County with the Conditional NFA process and documents.

Pasco Hernando State College, Firing Range Assessment and Cleanup, Pasco County, Florida – Senior Engineer responsible for supervision of drilling/monitoring well installation, soil/groundwater sample collection, and contaminant distribution resulting from former firing range. Sampling media involved soil, groundwater, pond sediment and surface water. He prepared technical reports for characterization of extent of contamination and remedial action involving soil stabilization to reduce hazardous concentrations for disposal resulting in submittal of a No Further Action report to the FDEP.

Environmental Due Diligence Assessments, Lender Foreclosure, Various Locations throughout Florida. Mr. Hardy serves as a Senior Engineer responsible for directing and conducting numerous environmental due diligence assessments at locations throughout Florida for financial institution Special Assets Groups. The properties involve commercial facilities requiring special access coordination and preparation of well documented reports for evaluation by the financial institution and future purchasers.

Directing Due Diligence Contamination Assessment Activities, Delta Tank Farm, Tampa, Florida. Senior Engineer responsible for directing due diligence contamination assessment activities for the Delta tank farm at a major southeast airport. The completed objective involved developing a baseline contamination level and cost of cleanup for a potential ownership transfer. The portion of the tank farm of interest included four 1,000,000-gallon Jet “A” ASTs (above ground storage tanks) which had documented releases of thousands of gallons of product over several years.

Due Diligence Environmental Testing, Pest Control Facility, Tampa, Florida. Senior Engineer responsible for conducting due diligence environmental testing at Pest Control facility that had been in operation for greater than 50 years. Designed and implemented soil/groundwater testing plan which allowed both the buying and selling parties to evaluate their risks from a quick turnaround, economically feasible investigation that outlined the extent of chlorinated pesticide contamination in the soil and groundwater. Mr. Hardy presented findings to both parties along with estimated soil remedial costs based on test results and conclusions.

Dewatering Monitoring and Treatment Plan, City of Miami Beach, Florida. Mr. Hardy was the Senior Engineer for preparation of a monitoring plan and backup remedial action for dewatering associated with a parking garage adjacent to a contaminated site. The monitoring plan was submitted for approval by DERM and involved sentry well locations and dewatering effluent testing. The plan provided specifications for addition of remedial treatment if contamination was detected.

Emergency Response Activities, Construction Storage Trailer, Miami, Florida. Mr. Hardy was the Senior Engineer responsible for directing emergency response activities within a construction storage trailer, following client's personnel being overcome by noxious fumes. Responsibilities included directing and specifying pre-entrance testing, personnel protective equipment (PPE) selection and material handling procedures. Mr. Hardy provided in-field direction to material removal team involved in entering storage area, material segregation, and suspect material containerization.

TIMOTHY ALFORD

Environmental Staff Scientist

Timothy has over 7 years of experience in the environmental engineering industry with specialized knowledge in working with government and municipal agencies, developing health and safety plans, inspecting commercial facilities to ensure compliance with environmental permits and practices, conducting soil and groundwater testing at known contamination sites, performing phase I environmental site assessments, and providing reports and deliverables.

Timothy's Experience Includes:

Advanced Matrix, Inc. (2017-2020) – Timothy served as an Environmental Project Scientist with responsibilities including maintaining emission recordkeeping information for multiple industrial facilities, preparing environmental permit applications, calculating facility emissions, writing environmental action plans for commercial clients, and researching new regulations in order to update reports and inform facility personnel on changes.

Progressive Casualty Insurance (2018-2020) – Timothy served as a Claims Adjustor with responsibilities such as overseeing various aspects of the claims process, maintaining a working knowledge of all statutory and regulatory fair claims practices, analyzing first and third party claims to determine extent of liability, establishing high level working relationships with internal and external clients, and quickly and effectively solving customer challenges.

Advanced Environmental Management Group (2013-2017) –

Environmental Technician: Timothy's responsibilities included planning and performing sediment sample collection (utilizing a Vibracore, gravity core, and ponar), providing oversight to drill crews, collecting environmental field parameters to record accurate sample locations, leading sampling teams in the collection of groundwater samples from monitoring wells, organizing field data into presentable figures, creating health and safety plans, conducting routine pre-dredge water sampling and active dredge water sampling to determine TSS and turbidity impacts to the environment, and performing phase I environmental site assessments and providing deliverables.

Environmental Project Scientist, Commercial Consulting: Timothy's responsibilities included managing the environmental needs of commercial clients in various industries, submitting air emissions reports as required by the state, producing supporting documents to accompany permit applications (stormwater, wastewater, air emissions, etc.) for governmental and municipal agencies, and inspecting commercial

Education

BS, Environmental Science
(University of Michigan)

Certifications

OSHA Hazardous Waste Operations
and Emergency Response
(HAZWOPER)

Industrial Stormwater Inspector

Construction Stormwater Inspector

Sedimentation & Soil Erosion
Control Inspector

US Army Corps of Engineers
Certified Quality Manager

CPR & First Aid

Years of Experience

Since 2013

facilities on a monthly basis to ensure compliance with all environmental permits and recommended corrective actions to management.

Environmental Project Scientist, Natural Resources: Timothy's responsibilities included conducting soil tests for the US Forest Service at known contamination sites, assisting the natural resources division with the execution of wetlands delineations according to USACE specifications, conducting forest surveys on government-owned properties to provide recommendations for management, working with a team to produce pre-acquisition database reports to assist the USDA in procurement of prospective civilian-owned properties, and maintaining relationships with government agencies to accomplish project goals.