

PHASE I ENVIRONMENTAL SITE ASSESSMENT



208 HOLDINGS PROPERTY

BALM RIVERVIEW ROAD & CR 672
RIVERVIEW, HILLSBOROUGH COUNTY, FLORIDA 33503
ECS PROJECT NO. 55:2460

FOR

EISENHOWER PROPERTY GROUP, LLC

JULY 19, 2019





ECS Florida, LLC

"Setting the Standard for Service"

Geotechnical • Construction Materials • Environmental • Facilities

July 19, 2019

Steve Luce
Eisenhower Property Group, LLC
111 South Armenia Avenue
Tampa, Florida 33609

ECS Project No. 55: 2460

Reference: Phase I Environmental Site Assessment Report, 208 Holdings Property, Balm Riverview Road & CR 672, Riverview, Hillsborough County, Florida 33503

Dear Mr. Luce:

ECS Florida, LLC (ECS) is pleased to provide you with the results of our Phase I Environmental Site Assessment (ESA) for the referenced site. ECS services were provided in general accordance with ECS Proposal No. 55:2331 authorized on June 4, 2019 and generally meet the requirements of ASTM E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and EPA Standards and Practices for All Appropriate Inquiries contained in 40 CFR Part 312.

If there are questions regarding this report, or a need for further information, please contact the undersigned.

ECS Florida, LLC

A handwritten signature in blue ink, appearing to read 'Scott Lakey'.

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A handwritten signature in blue ink, appearing to read 'Justin Roth'.

Justin Roth, CHMM
Environmental Principal
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Project Summary

208 Holdings Property
Balm Riverview Road & CR 672
Riverview, Florida 33503

Report Section		No Further Action	REC	CREC	HREC	BER	Comment
4.0	User Provided Information	✓					
5.1	Federal ASTM Databases	✓					
5.2	State ASTM Databases	✓					
5.3	Additional Environmental Record Sources	✓					
6.0	Historical Use Information		✓				The long-term historic usage of the subject property utilized as agricultural row crops represents a REC for the subject property.
7.0	Site and Area Reconnaissance	✓					
8.0	Additional Services	✓					
9.0	Interviews	✓					

ENVIRONMENTAL PROFESSIONAL STATEMENT

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. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Justin Roth, CHMM
Environmental Principal
July 19, 2019

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1.0 EXECUTIVE SUMMARY

ECS Florida, LLC (ECS) was contracted by Eisenhower Property Group, LLC to perform an ASTM E1527-13, Phase I Environmental Site Assessment (ESA) of the 208 Holdings Property located at Balm Riverview Road & CR 672 in Riverview, Hillsborough County, Florida (i.e. subject property). This Executive Summary is an integral part of the Phase I ESA report. ECS recommends that the report be read in its entirety.

The subject property is identified by Hillsborough Property Appraiser as Parcel Identification Numbers (PINs) U-23-31-20-ZZZ-000003-16970.0, U-23-31-20-ZZZ-000003-17020.0 and owned by 208 Holdings, LLC. The approximately 72-acre subject property is occupied by vacant cropland, a dilapidated shed, ditches, a commercial irrigation well in the vicinity of the mixing area and grassy/wooded areas. The subject property is not developed with municipal water and sanitary sewage. The subject property does contain a commercial irrigation water well and receives electrical power through TECO.

The subject property is located in a predominately rural-agricultural area of Riverview, Florida. The subject property is bound on the north by Balm Road followed by AG-Mart Product, Inc. row crops; on the east by County Road 672 followed by single-family residential properties and a retention pond and on the south and west by agricultural cropland/ Goodson Farms, Inc. ECS did not identify environmental issues at adjoining or nearby properties that present a recognized environmental condition (REC) at the subject property.

Based on the records search, site reconnaissance and interviews, it appears that the subject property was undeveloped land from circa 1938 through 1947. From 1948 through circa 1964 the subject property was cleared land with a small structure located on the north central portion of the subject property. From circa 1965 through 2004 the subject property was occupied by a citrus grove, a small structure and a retention pond. The subject property appeared to be grassy land with a small structure and retention pond from circa 2005 through 2009. From 2010 through 2018 the subject property appeared to be utilized as agricultural row crops. The subject property is currently cleared land with a small shed, mixing area and retention pond on the northern parcel and vacant grassy land on the southern parcel. Historical records prior to 1938 were not reasonably ascertainable for the subject property.

Our review of historical information for adjoining or nearby properties identified the area as originally undeveloped that transitioned to commercial agricultural land.

A regulatory database search report was provided by EDR. The database search involves researching a series of Federal, State, Local, and other databases for facilities and properties that are located within specified minimum search distances from the subject property. The report did not identify the subject property on the databases researched. The EDR report identified several off-site properties within the minimum ASTM search distances. Based on our review of available public records, none of the listings are believed to represent a REC for the subject property.

ASTM E1527-13 defines a "data gap" as: "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." The following data gaps which are expected to impact our ability to render a professional opinion

concerning the subject property were encountered: ECS was unable to conduct an owner interview at this time. This is considered to be a significant data gap and is thoroughly discussed in section 2.5 of this report. ECS cannot attest to information that may contest to identifying a REC associated with the subject property, through the owners' knowledge.

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM E1527-13 of the 208 Holdings Property located at Balm Riverview Road & CR 672, in Riverview, Hillsborough County, Florida. Exceptions to, or deletions from, this practice are described in Section 2.6 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

- The subject property was historically used as agricultural land, from circa 1965 through 2018. The long-term historic usage of the property for agricultural row crops presents risk of impact to soil and/or groundwater at the property originating from potential on-site activities such as the regular application of agricultural chemicals, or from discharges associated with on-site storage or handling of these chemicals. No past or recent evaluation of the subject property has been conducted; therefore impacts of historical herbicides and pesticides on the subject property are possible, and a REC has been identified.

The following Business Recognized Environmental Condition (BREC) was identified during this assessment:

- The subject property contains a commercial irrigation water well system. If no future use is intended for the water well, then it should be properly abandoned.

ECS recommends additional assessment.

2.0 INTRODUCTION

2.1 Purpose and Reason for Performing Phase I ESA

The purpose of the ESA was to:

- evaluate the probability of impact to the surface water, groundwater and/or soils within the property boundaries through a review of regulatory information and a reconnaissance of the subject property and vicinity;
- evaluate historical land usage to identify previous conditions that could potentially impact the environmental condition of the subject property;
- conduct all appropriate inquiry as defined by ASTM E1527-13 and 40 CFR Part 312;
- evaluate the potential for on-site and off-site contamination; and,
- provide a professional opinion regarding the potential for environmental impact at the site and a list of Recognized Environmental Conditions (RECs).

The ESA should allow the Users the opportunity to qualify for landowner liability protection under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) provided certain stipulations are met. The landowner liability protections are: an innocent landowner, a contiguous property owner, or a bona fide prospective purchaser. The User must meet the protection stipulations detailed in CERCLA to qualify as well as meet the User Obligations contained within the ASTM E1527- 13 standard.

The reason for conducting this ESA is to perform all appropriate inquiries into the uses and prior ownership of the subject property prior to a pending real estate transaction.

2.2 Scope of Services

The environmental assessment was conducted in general accordance with ASTM E1527-13 and EPA Standards and Practices for All Appropriate Inquiry (40 CFR §312.10). The environmental assessment was conducted under the supervision or responsible charge of an individual that qualifies as an environmental professional, as defined in 40 CFR §312.10.

ECS was contracted by Eisenhower Property Group, LLC to perform an ASTM E1527-13, Phase I Environmental Site Assessment (ESA) of the 208 Holdings Property located at Balm Riverview Road & CR 672 in Riverview, Hillsborough County, Florida. ECS was not contracted to address non-scope considerations.

2.3 Definitions

ASTM E1527-13 defines a "recognized environmental condition (REC)" as "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; or 3) under conditions that pose a material threat of a future release to the environment." For the purposes of this practice, "migrate" and "migration" refer to the movement of hazardous substances or petroleum products in any form including solid and liquid at the surface or subsurface and vapor in the subsurface.

ASTM E1527-13 defines a "business environmental risk" (BER) as "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". ECS also uses the term "Other Environmental Considerations" to discuss BERs and environmental concerns outside of the ASTM E1527-13 requirements (radon, asbestos, lead, wetlands, etc.). Client-imposed limitations and site condition limitations, if encountered, are detailed in Section 7.1 Methodology and Limiting Conditions.

ASTM E1527-13 defines a "*de minimis* condition" as a condition that generally does not represent a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. De minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

ASTM E1527-13 defines a "controlled recognized environmental condition (CREC)" as a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition identified as a controlled recognized environmental condition does not imply that the Environmental Professional has evaluated or confirmed the adequacy, implementation or continued effectiveness of the required control that has been, or is intended to be, implemented.

ASTM E1527-13 defines a "historical recognized environmental condition (HREC)" as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the Environmental Professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria).

2.4 Limitations

The ESA involved a reconnaissance of the subject property and contiguous properties and a review of regulatory and historical information in general accordance with the ASTM standard and EPA regulation referenced herein. No non-scope considerations or additional issues such as asbestos, radon, wetlands or mold were investigated, unless otherwise described in Section 8.0 of this report.

Note: vapor migration in the subsurface is described in Guide E2600 published by ASTM. ECS has not conducted a Vapor Encroachment Screen in accordance with the E2600 guide.

The conclusions and/or recommendations presented within this report are based upon a level of investigation consistent with the standard of care and skill exercised by members of the same

profession currently practicing in the same locality under similar conditions. The intent of this assessment is to identify the potential for recognized environmental conditions in connection with the subject property; however, no environmental site assessment can completely eliminate uncertainty regarding the potential for recognized environmental conditions in connection with the subject property. The findings of this ESA are not intended to serve as an audit for health and safety compliance issues pertaining to improvements or activities at the subject property. ECS is not liable for the discovery or elimination of hazards that may potentially cause damage, accidents or injury.

Observations, conclusions and/or recommendations pertaining to environmental conditions at the subject property are necessarily limited to conditions observed, and or materials reviewed at the time this study was undertaken. It was not the purpose of this study to determine the actual presence, degree or extent of contamination, if any, at this subject property. This could require additional exploratory work, including sampling and laboratory analysis. No warranty, expressed or implied, is made with regard to the conclusions and/or recommendations presented within this report.

This report is provided for the exclusive use of Eisenhower Property Group, LLC. This report is not intended to be used or relied upon in connection with other projects or by other unidentified third parties. The use of this report by any undesignated third party or parties will be at such party's sole risk and ECS disclaims liability for any such third party use or reliance.

2.5 Data Gaps

Data failures (historical data gaps) were identified during the historical research of this subject property. Use of the subject property was generally documented back to 1938. Historical information was missing for various periods. However, due to the apparent information reviewed while conducting this assessment; the historical data gaps are not expected to impact our ability to render a professional opinion regarding the subject property.

Mr. Mitchell Collins of ECS contacted Mr. Reed Fischbach on July 11, 2019 to gain site access to the subject property as well as conduct an owner interview or have the owner fill out the owner questionnaire, which was attached in the email. Mr. Fischbach is the owners broker and authorized representative. Mr. Fischbach responded on July 15, 2019 indicating that ECS was authorized to walk the property and that he would forward the questionnaire onto the owner. July 17, 2019, ECS connected Mr. Fischbach via email to ask if he had heard from the owner. Mr. Fischbach responded on July 17, 2019 at 13:57 indicating that he has not heard from the owner. At this time ECS has not conducted an owner interview; this is considered to be a significant data gap and ECS cannot attest to information that may contest to identifying a REC associated with the subject property.

2.6 Limiting Conditions/Deviations

ASTM E1527-13 requires that the Environmental Professional identify limiting conditions, deletions, and deviations from the ASTM E1527-13 standard, if any, including client-imposed constraints. Limiting conditions and/or deviations from the standard practice that would be expected to impact our ability to provide a professional opinion concerning the subject property were not encountered during the performance of this Phase I ESA.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 Subject Property Location and Legal Description

Site Name	208 Holdings Property
Property Address	Balm Riverview Road & CR 672
Property City, State	Riverview, Florida
Property County	Hillsborough County
Number of Parcels	2
Property ID Number(s)	U-23-31-20-ZZZ-000003-16970.0, U-23-31-20-ZZZ-000003-17020.0
Property Size	72 Acres
Property Owner of Record	208 Holdings, LLC.
Property Legal Description	THAT PART OF SE 1/4 OF SE 1/4 LYING W OF BALM RD AND SR 672 AND LYING E OF VRIESEN RD AND COM AT NE COR OF SW 1/4 OF SE 1/4 RUN W 25 FT & S 638.92 FT TH W .77 FT TO CENTER OF EXISTING WATER WELL CONT W 5 FT S 5 FT E 10 FT N 10 FT & W 5 FT TO POB WELL SITE---5370-118; THAT PART OF N 1/2 OF SE 1/4 LYING W AND S OF BALM RD LESS W 30 FT FOR RD LESS R/W FOR SR 672

3.2 Physical Setting and Hydrogeology

USGS Topographic Map	
Quad Designation	Riverview, FL
Date	2012
Subject Property Settings	
Average Subject Property Elevation (in ft or meters)	123 ft. above mean sea level
General Sloping Direction	Westward
Bodies of Water	None
General Directions of Surface Flow	Westward
Presumed Direction of Groundwater Flow	Westward

Geologic Province	Caloosahatchee Valley
Up-gradient Property Direction	Eastward
Nearby Properties' Setting	
General Sloping Direction	Westerly
Bodies of Water	None
General Directions of Surface Flow	Westerly
Presumed Direction of Groundwater Flow	Westerly

Regional influences may have an impact on groundwater flow. The actual groundwater flow direction cannot be determined without site-specific information obtained through the gauging of groundwater monitoring wells.

3.3 Current Use and Description of the Site

The subject property consists of an approximately 72-acre parcel of land that is currently utilized as undeveloped grassy and cleared land. The northern parcel was utilized by growing agricultural row crops. The subject property is improved with an aluminium shed, an irrigation well and ditches. The subject property is located in an area that can generally be described as agricultural.

4.0 USER PROVIDED INFORMATION

The ASTM standard includes disclosure and obligations of the User to help the Environmental Professional identify the potential for Recognized Environmental Conditions associated with the subject property. The ASTM E1527-13 User Questionnaire was submitted to and completed by Steve Luce, representing Eisenhower Property Group, LLC (User of the report). Section 4.0 is based on the completed User Questionnaire. A copy of the completed User Questionnaire is included in Appendix II.

4.1 Title Information

ECS was not provided with title information by the User. If this information is provided following issuance of this report and information contained therein materially changes the outcome of this report, ECS will issue an addendum to this report.

4.2 Environmental Liens or Activity and Use Limitations

ECS was neither contracted to obtain information on environmental liens or activity and use limitations, nor have we been provided with information on environmental liens or activity and use limitations for our review. It should be noted by the User of this report that if the User does not obtain activity and use limitation information, the User that is seeking to qualify for an innocent landowner, a contiguous property owner, or a bona fide prospective purchaser liability defense may lose these rights to qualify under CERCLA. If the activity use information is provided following issuance of this report and information contained therein materially changes the outcome of this report, ECS will issue an addendum to this report.

4.3 Specialized Knowledge

The User indicated that they did not possess specialized knowledge of the subject property.

4.4 Commonly Known or Reasonably Ascertainable Information

The User indicated that they were not aware of commonly known environmental concerns related to the subject property.

4.5 Valuation Reduction for Environmental Issues

According to the User, the purchase price being paid for the subject property reasonably reflects its fair market value.

4.6 Owner, Property Manager, and Occupant Information

The user indicated that J. Micheal Strahan of Eshenbaugh Land Company is the site contact and can be reached at the telephone number 850-585-8280 as well as 813-287-8787 (Ext. 5).

4.7 Degree of Obviousness

The User stated that they were not aware of obvious indicators that point to the presence or likely

presence of contamination at the subject property.

5.0 RECORDS REVIEW

A regulatory records search of ASTM standard and supplemental databases was conducted for the subject property and is included in Appendix III. The regulatory search report in the appendix includes additional details about the regulatory databases that were reviewed. The regulatory records search involves searching a series of databases for facilities that are located within a specified distance from the subject property. The ASTM standard specifies an approximate minimum search distance from the subject property for each database. Pursuant to ASTM, the approximate minimum search distance may be reduced for each standard environmental record except for Federal NPL site list, and Federal RCRA TSD list. According to ASTM, government information obtained from nongovernmental sources may be considered current if the source updates the information at least every 90 days or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public. The following table indicates the standard environmental record sources and the approximate minimum search distances for each record.

Standard Environmental Record Sources	Approximate Minimum Search Distance Per ASTM (miles)	Subject Property	Off-Site Properties
Federal NPL	1.0	No	0
Federal Delisted NPL	0.5	No	0
Federal CERCLIS	0.5	No	0
Federal CERCLIS NFRAP	0.5	No	0
Federal RCRA CORRACTS	1.0	No	0
Federal RCRA non-CORRACTS TSD	0.5	No	0
Federal RCRA Generators	Subject Site and Adjoining Properties	No	0
Federal IC/EC	Subject Site Only	No	N/A
Federal ERNS	Subject Site Only	No	N/A
State and Tribal Hazardous Waste Sites (NPL Equivalent)	1.0	No	0
State and Tribal Hazardous Waste Sites (CERCLIS Equivalent)	0.5	No	0
State and Tribal Landfill and/or solid waste disposal sites	0.5	No	0

Standard Environmental Record Sources	Approximate Minimum Search Distance Per ASTM (miles)	Subject Property	Off-Site Properties
State and Tribal Leaking Tanks	0.5	No	1
State and Tribal Registered UST and AST	Subject Site and Adjoining Properties	No	1
State and Tribal IC/EC	Subject Site Only	No	N/A
State and Tribal Voluntary Cleanup (VCP)	0.5	No	0
State and Tribal Brownfield Sites	0.5	No	0

Based on our knowledge of the subject property and the surrounding area, ECS attempts to verify and interpret this data. While this attempt at verification is made with due diligence, ECS cannot guarantee the accuracy of the record(s) search beyond that of information provided by the regulatory report(s). ECS makes no warranty regarding the accuracy of the database report information included within the regulatory report(s).

The regulatory database search was performed by EDR, dated June 11, 2109. ECS did not reduce the minimum ASTM search distances stipulated in the standard. The regulatory databases reviewed by ECS included supplemental databases researched by EDR.

5.1 Federal ASTM Databases

Neither the subject property nor properties within the designated search radii were identified on the federal databases researched for this assessment.

5.2 State ASTM Databases

5.2.1 Leaking Underground Storage Tank (LUST) List

The LUST list is a record of reported leaking underground storage tank incidents. The LUST list may also identify properties that have had soil and/or groundwater contamination associated with documented releases from aboveground storage tanks, surface spills, and other sources.

The EDR report lists one LUST facility within the search radius for the database. This facility is located greater than 1,000 feet from the subject property. Based on the distance from the subject property, ECS does not consider this listing to be a REC for the subject property. Additional information pertaining to this listing can be viewed in the regulatory report included in Appendix III.

5.2.2 Aboveground Storage Tank (AST) Database

The AST Database is a list of facilities that have registered ASTs with the state regulator.

One or more off-site properties within the minimum search distance of inquiry was reported as being on the AST database.

Butts Grove, Owens Road 1 mile north of HWY 674 - An adjacent property, Butts Grove, has a 12,000 gallon above ground storage tank (AST) onsite. The AST is approximately 0.25 miles (1200 ft) down-gradient from the subject property and therefore not believed to be a REC.

5.3 Additional Environmental Record Sources

5.3.1 Additional Non-ASTM Federal Databases

Neither the subject property nor properties within the designated search radii were identified on the federal databases researched for this assessment.

5.3.2 Additional Non-ASTM State Databases

5.4 Regulatory Review Summary

A regulatory database search report was provided by EDR. The database search involves researching a series of Federal, State, Local, and other databases for facilities and properties that are located within specified minimum search distances from the subject property. The report did not identify the subject property on the databases researched. The EDR report identified several off-site properties within the minimum ASTM search distances. Based on our review of available public records, ECS does not consider the listings to be potential sources of soil, groundwater or vapor impact to the subject property. Therefore, ECS does not consider the listed sites to be RECs for the subject property.

6.0 HISTORICAL USE INFORMATION

6.1 Aerial Photograph Review

ECS reviewed aerial photographs of the subject property and immediately surrounding properties for evidence of former usage which may indicate potential environmental issues. The aerial photographs were obtained from EDR. The aerial photographs reviewed were dated 1938, 1948, 1957, 1965, 1973, 1976, 1980, 1984, 1987, 1991, 1995, 2002, 2005, 2010, 2015 and 2019. Aerial photographs dated prior to 1938 were not available for review. The ECS review is dependent on the quality and scale of the photographs. The following is a description of relevant information from the aerial photographs:

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1938	The subject property appears to be undeveloped land.	N - Balm Road followed by undeveloped land. E - County Road 672 followed by undeveloped land. S- Undeveloped land. W- Citrus groves and undeveloped land.	No
1948	The northern portion of the subject property appears to be undeveloped land. The southern portion of the property appears to be cleared land.	N - Balm Road followed by undeveloped land. E - County Road 672 followed by undeveloped land. S- Undeveloped land. W- Citrus groves and undeveloped land.	No
1957	The subject property appears to be cleared land. The northern parcel appears to contain a small depression and small structure.	N - Balm Road followed by undeveloped land. E - County Road 672 followed by undeveloped land. S- Undeveloped land. W- Citrus groves and undeveloped land.	No

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1965, 1973, 1976, 1980, 1984, 1987, 1991, 1995 and 1999	The subject property appears to be a citrus grove on both northern and southern parcels. The northern parcel appears to contain a small structure on the north central portion and a retention pond on the southern portion. The northern half of the northern parcel has remained cleared land. In 1991, the northern most portion of the subject property appears to be part of the citrus grove.	N - Balm Road followed by undeveloped land. agricultural usage of the land in 1980. E - County Road 672 followed by undeveloped land and a residential property. Cleared land and residential in 1980. In 1984, agricultural land. S- Citrus grove. W- Citrus groves.	Yes
2005	The subject property appears to be grassy land with a single small structure located on the north central portion of the northern parcel and a small retention pond on the southeastern corner of the northern parcel.	N- Balm Road followed by agricultural land. E- County Road 672 followed by a large retention pond and residential properties. S - Cleared land with two structures. W- Agricultural land.	No
2010 and 2015	The subject property appears to be utilized as agricultural row crop with a small structure, a mixing area, small retention pond and a ditch running through both parcels.	Consistent with the previous aerial photograph.	Yes
2019	The subject property appears to be vacant grassy land on the southern parcel and cleared land with a mixing area, a small structure and retention pond on the northern parcel.	Consistent with the previous aerial photograph.	No

6.2 Sanborn Fire Insurance Map Review

In an effort to identify past uses, ECS utilized EDR to search for historical Sanborn Fire Insurance Maps (Sanborn) for the subject property and surrounding area. Sanborn maps were not available for this area. The absence of such maps generally indicates that the subject property is located in an area where Sanborn maps were not produced because the area was rural or it was not economically

feasible. ECS does not expect the lack of Sanborn maps to impact our ability to render a professional opinion concerning the subject property given the amount of historical information obtained from our research, the USGS topographic map, aerial photographs, city directories, and other historical records obtained. A copy of the Unmapped Property report is included within Appendix IV.

6.3 Property Tax Files

Property tax files may include records of past ownership, appraisals, maps, sketches, photos or other information kept by the local jurisdiction for property tax assessment purposes. According to the Hillsborough County tax assessor on-line information, the subject property is owned by 208 Holdings, LLC. The subject property is listed as a 72-acre parcel with an identification number of U-23-31-20-ZZZ-000003-16970.0, U-23-31-20-ZZZ-000003-17020.0. Additionally, the on-site building is reported as being constructed in 2014 and contains 450 square feet of space.

6.4 Recorded Land Title Records

Recorded land title records may include leases, land contracts, and AULs recorded by the local jurisdiction. Land title records may provide only a list of the names of previous owners and may be of limited use; however, they may provide useful information about uses or occupancy of the property when employed in combination with other sources.

ECS was not provided with Land Title Records.

6.5 Historical USGS Topographic Maps

Topographic maps are produced by the United States Geological Survey (USGS) for various time periods. ECS reviewed topographic maps of the subject property and immediately surrounding properties for evidence of former usage which may indicate potential environmental issues. The topographic map was obtained from the USGS on-line store and is dated 1956 with revisions in 1987. Topographic maps dated prior to 1956 was not available for review. The following is a description of relevant information from the topographic maps:

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1956 Rev. 1987	The USGS Topographic map shows agricultural usage on the subject property and a single structure on the northern portion.	The USGS Topographic map shows the south and west adjoining properties as being agricultural properties. The north and east adjoining properties appear to be clear land	Yes

6.6 City Directory Review

One of the ASTM standard historical sources to be reviewed for previous subject property uses is

local street directories, commonly known as City Directories. The purpose of the directory review is to identify past occupants of the subject property, adjoining properties, or nearby properties. In some rural areas, street directories information is limited.

ECS reviewed city directories obtained from EDR. The directories reviewed were dated 2014, 2010, 2005, 2000 and 1995. The directories reviewed prior to 1995 did not provide listings for the subject property or surrounding area. Directories dated prior to 1995 were not available for review. The subject property address utilized for the research was Balm Riverview Road & CR 672. A copy of the city directory report is included in Appendix IV. The following is a description of relevant information from the city directories:

The subject property was not identified on the City Directories due to the property not having an exact address. The subject property is listed as 1, Riverview on the Hillsborough County Property Appraiser website.

The surrounding properties appear to be residential and commercial occupants listed from 1995 through 2014.

6.7 Building Department Records

The term building department records means those records of the local government indicating permissions of the local government to construct, alter or demolish improvements on the property.

Due to substantial historical coverage gained from other sources, ECS did not review building department records for the purpose of this assessment. Given historical information gained from other sources reviewed in this section, this is not considered to be a significant data gap that would affect our ability to render a professional opinion concerning the property's environmental quality.

6.8 Zoning/Land Use Records

The term zoning/land use records refers to records of the local government indicating the uses permitted by the government in particular zones within its jurisdictions.

Due to substantial historical coverage gained from other sources, ECS did not review zoning/land use records for the purpose of this assessment. Given historical information gained from other sources reviewed in this section, this is not considered to be a significant data gap that would affect our ability to render a professional opinion concerning the property's environmental quality.

6.9 Other Historical Sources

Other credible historical sources may be reviewed to identify past uses of the subject property. These sources may include websites, county or state road maps, historical society documents, or local library information.

The Florida Department of Environmental Protection's Map Direct was searched to identify waste, contamination, and Environmental Resource Permits (ERPs) at the subject property and surrounding properties.

No additional information was obtained that was not already discussed in other sections of this report.

6.10 Previous Reports

We have not been provided with environmental or engineering assessment reports for the subject property completed by others, nor has ECS completed similar studies or prior assessments of the subject property.

6.11 Historical Use Summary

According to historical research, the subject property was undeveloped land from circa 1938 through 1947. From 1948 through circa 1964 the subject property was cleared land with a small structure located on the north central portion of the subject property. From circa 1965 through 2004 the subject property was occupied by a citrus grove, a small structure and a retention pond. The subject property appeared to be grassy land with a small structure and retention pond from circa 2005 through 2009. From 2010 through 2018 the subject property appeared to be utilized as agricultural row crops. The subject property is currently cleared land with a small shed, mixing area and retention pond on the northern parcel and vacant grassy land on the southern parcel. The subject property and surrounding area has remained as agricultural usage throughout the years.

The following recognized environmental conditions were identified through a review of available historical records:

- The subject property was historically used as agricultural land, from circa 1965 through 2018. The long-term historic usage of the property for agricultural row crops presents risk of impact to soil and/or groundwater at the property originating from potential on-site activities such as the regular application of agricultural chemicals, or from discharges associated with on-site storage or handling of these chemicals. No past or recent evaluation of the subject property has been conducted; therefore impacts of historical herbicides and pesticides on the subject property are possible, and a REC has been identified.

7.0 SITE AND AREA RECONNAISSANCE

7.1 Methodology

Mr. Mitchell Collins of ECS conducted the field reconnaissance on July 17, 2019. The weather at the time of the reconnaissance was 95 degrees Fahrenheit and sunny. Observations were made from a walking reconnaissance around the perimeter, around the single on-site structure, through the structure and along several transects across the subject property. Access or visibility limitations, if any, are discussed in Section 2.6. Subject property photographs are included in Appendix V.

7.2 On-Site Features

The subject property is an approximate 72-acre tract that is located in a commercially agricultural area in Balm, Florida. The subject property consists of undeveloped, vacant grassy land on the southern parcel. The northern parcel consists of cleared land with an aluminum structure, a irrigation water well, mixing tank, tilling machine, wooded areas and ditches. TECO supplies electrical power to the property.

ECS observed a small dilapidated aluminium shed located on the northern portion of the subject property and does not appear to be in use. The shed contained four (4) 55-gallon containers of round-up, pvc piping, wood and trash. ECS observed empty herbicide bottles located in an AST secondary containment bin.

ECS observed a large irrigation water well located in the central portion of the northern parcel. The well pump is connected to the main electrical box, which connects directly to the on-site pole-mounted transformer. The irrigation water well is situated on a concrete slab and have above and underground irrigation piping connected. An approximate 10,000-gallon mixing container is situated next to the irrigation well and was observed to be a fourth of the way filled.

Several pole-mounted transformers were observed on the northern portion of the site. The transformers are owned and maintained by TECO.

The table below lists pertinent features of interest that were assessed for the subject property. Relevant information regarding pertinent features is discussed further in this section.

Feature	Yes	No
Underground or aboveground storage tanks		✓
Strong, pungent or noxious odors		✓
Surface waters		✓
Standing pools of liquid likely containing petroleum or hazardous substances		✓
Drums or containers of petroleum or hazardous substances greater than five-gallons	✓	

Feature	Yes	No
Drums or containers of petroleum or hazardous substances less than or equal to five-gallons	✓	
Unidentified opened or damaged containers of hazardous substances or petroleum products		✓
Known or suspect PCB-containing equipment (excluding light ballasts)	✓	
Stains or corrosion to floors, walls or ceilings		✓
Floor drains and sump pumps		✓
Pits, ponds or lagoons		✓
Stained soil or pavement		✓
Stressed vegetation		✓
Solid waste mounds or non-natural fill materials		✓
Wastewater discharges into drains, ditches or streams		✓
Groundwater wells including potable, monitoring, dry, irrigation, injections and/or abandoned	✓	
Septic systems or cesspools		✓
Elevators		✓
Dry cleaning		✓
Onsite emergency electrical generators		✓
Specialized industrial equipment (paint booths, bag houses, etc.,) on-site		✓
Hydraulic lifts		✓
Oil-water separators		✓
Compressors on-site		✓
Grease traps		✓

Drums or containers of petroleum or hazardous substances greater than five-gallons

Several 55-gallon plastic drums and a single 10,000-gallon plastic mixing container, are all located on the northern portion of the subject property. The 10,000-gallon container was reportedly used for mixing of herbicides and fertilizer for the former row crops. The mixing container was observed to be approximately one-fourth (1/4) of the way filled. The plastic drums are situated inside the dilapidated aluminum shed. The 55-gallon plastic drums appeared to contain a herbicide (round-up). The observed drums were situated on a soil surface. Staining was not observed on the mixing

container, drums and the ground surfaces in the vicinity of the mixing container or drums.

Drums or containers of petroleum or hazardous substances less than or equal to five-gallons

Several containers of herbicides (honcho K6) were observed to be situated inside an AST secondary confinement bin. Staining was not observed on the containers and the ground surfaces in the vicinity of the containers.

Known or suspect PCB-containing equipment (excluding light ballasts)

Several pad-mounted transformers are located on the northern portion of the subject property. The transformers are owned and maintained by TECO. ECS did not observe PCB or non-PCB on the transformers. Staining, which could be indicative of leakage, was not observed on the transformer or surfaces in the vicinity of the transformer.

Groundwater wells including potable, monitoring, dry, irrigation, injections and/or abandoned

We observed a large irrigation water supply well associated with the subject property. The irrigation water supply well is located on the northern portion of the subject property. The irrigation water supply well is situated on a concrete slab and has aboveground and underground piping.

7.3 Adjoining and Nearby Properties

Contiguous and nearby properties were observed during a walking and vehicular reconnaissance of the subject property boundary and public places. The subject property is located in an agricultural area of Riverview, Hillsborough County, Florida.

Direction	Description	Relative Gradient	REC
North	Balm Road followed by AG-Mart Produce row crops.	Cross-gradient	No
East	County Road 672 followed by a large retention pond and residential properties.	Up-gradient	No
South	A ditch, agricultural row crops and a palm tree farm called Wheeler Farms.	Cross-gradient	No
West	Goodson Farms, Inc.	Down-gradient	No

7.4 Site and Area Reconnaissance Summary

According to our site observations and a review of adjoining and nearby properties, the subject property is currently undeveloped and with a dilapidated aluminum shed, mixing tank, irrigation water well, wooded areas and vacant grassy land. The subject property is located in an agricultural area. Details pertaining to our on-site and off-site observations are referenced previously. We did not identify RECs associated with the subject property or neighboring properties and businesses during

the reconnaissance.

8.0 ADDITIONAL SERVICES

ASTM guidelines identify non-scope issues, which are beyond the scope of this practice. Non-scope issues have the potential to be business environmental risks. Some of these non-scope issues include; asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands and mold.

ECS was not authorized to assess non-scope issues in conjunction with this assessment.

9.0 INTERVIEWS

Mr. Mitchell Collins of ECS contacted Mr. Reed Fischbach on July 11, 2019 to gain site access to the subject property as well as conduct an owner interview or have the owner fill out the owner questionnaire, which was attached in the email. Mr. Fischbach is the owners broker and authorized representative. Mr. Fischbach responded on July 15, 2019 indicating that ECS was authorized to walk the property and that he would forward the questionnaire onto the owner. July 17, 2019, ECS connected Mr. Fischbach via email to ask if he had heard from the owner. Mr. Fischbach responded on July 17, 2019 at 13:57 indicating that he has not heard from the owner. At this time ECS has not conducted an owner interview; this is considered to be a significant data gap, as discussed in section 2.5 of this report.

Miss Thuy-Minh Tran submitted a public records request to the Florida Department of Health (FDOH) on July 1, 2019, to determine if they had historical information regarding environmental issues or responses at the subject property. According to the FDOH's July 11, 2019, response, no records were found for the subject property.

Miss Thuy-Minh Tran submitted a public records request to the Hillsborough County Environmental Protection Commission (EPC) on July 1, 2019, to determine if they had historical information regarding environmental issues or responses at the subject property. According to the EPC's July 9, 2019, response, no records were found for the subject property.

10.0 FINDINGS AND CONCLUSIONS

The subject property is identified by Hillsborough Property Appraiser as Parcel Identification Numbers (PINs) U-23-31-20-ZZZ-000003-16970.0, U-23-31-20-ZZZ-000003-17020.0 and owned by 208 Holdings, LLC. The approximately 72-acre subject property is occupied by vacant cropland, a dilapidated shed, ditches, a commercial irrigation well in the vicinity of the mixing area and grassy/wooded areas. The subject property is not developed with municipal water and sanitary sewage. The subject property does contain a commercial irrigation water well and receives electrical power through TECO.

The subject property is located in a predominately rural-agricultural area of Riverview, Florida. The subject property is bound on the north by Balm Road followed by AG-Mart Product, Inc. row crops; on the east by County Road 672 followed by single-family residential properties and a retention pond and on the south and west by agricultural cropland/ Goodson Farms, Inc. ECS did not identify environmental issues at adjoining or nearby properties that present a recognized environmental condition (REC) at the subject property.

Based on the records search, site reconnaissance and interviews, it appears that the subject property was undeveloped land from circa 1938 through 1947. From 1948 through circa 1964 the subject property was cleared land with a small structure located on the north central portion of the subject property. From circa 1965 through 2004 the subject property was occupied by a citrus grove, a small structure and a retention pond. The subject property appeared to be grassy land with a small structure and retention pond from circa 2005 through 2009. From 2010 through 2018 the subject property appeared to utilized as agricultural row crops. The subject property is currently cleared land with a small shed, mixing area and retention pond on the northern parcel and vacant grassy land on the southern parcel. Historical records prior to 1938 were not reasonably ascertainable for the subject property.

Our review of historical information for adjoining or nearby properties identified the area as originally undeveloped that transitioned to commercial agricultural land.

A regulatory database search report was provided by EDR. The database search involves researching a series of Federal, State, Local, and other databases for facilities and properties that are located within specified minimum search distances from the subject property. The report did not identify the subject property on the databases researched. The EDR report identified several off-site properties within the minimum ASTM search distances. Based on our review of available public records, none of the listings are believed to represent a REC for the subject property.

ASTM E1527-13 defines a "data gap" as: "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." The following data gaps which are expected to impact our ability to render a professional opinion concerning the subject property were encountered: ECS was unable to conduct an owner interview at this time. This is considered to be a significant data gap and is thoroughly discussed in section 2.5 of this report. ECS cannot attest to information that may contest to identifying a REC associated with the subject property, through the owners' knowledge.

We have performed a Phase I Environmental Site Assessment in general conformance with the scope

and limitations of ASTM E1527-13 of the 208 Holdings Property located at Balm Riverview Road & CR 672, in Riverview, Hillsborough County, Florida. Exceptions to, or deletions from, this practice are described in Section 2.6 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

- The subject property was historically used as agricultural land, from circa 1965 through 2018. The long-term historic usage of the property for agricultural row crops presents risk of impact to soil and/or groundwater at the property originating from potential on-site activities such as the regular application of agricultural chemicals, or from discharges associated with on-site storage or handling of these chemicals. No past or recent evaluation of the subject property has been conducted; therefore impacts of historical herbicides and pesticides on the subject property are possible, and a REC has been identified.

The following Business Recognized Environmental Condition (BREC) was identified during this assessment:

- The subject property contains a commercial irrigation water well system. If no future use is intended for the water well, then it should be properly abandoned.

ECS recommends additional assessment.

11.0 REFERENCES

ASTM E1527-13. Standard Practice for Environmental Site Assessment, Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., The EDR Radius Map Report

Environmental Data Resources, Inc., Certified Sanborn Map Report

Environmental Data Resources, Inc., EDR City Directory Image Report

Florida Department of Transportation Aerial Photograph Look-up System

Florida Department of Environmental Protections Oculus website

Florida Department of Environmental Protections Map Direct website

Florida Department of Transportation Survey & Mapping Office, aerial photographs, various dates.

Google Earth: Aerial Photograph Software

Hillsborough County Fire Rescue

Hillsborough County Property Appraiser

Hillsborough County Health Department

No property interview has been conducted at this time

USGS Map Locator and Down-loader "Riverveiw, FL"

USGS Topographic Map

University of Florida Digital Collection Aerial Photograph Library

Appendix I: Figures

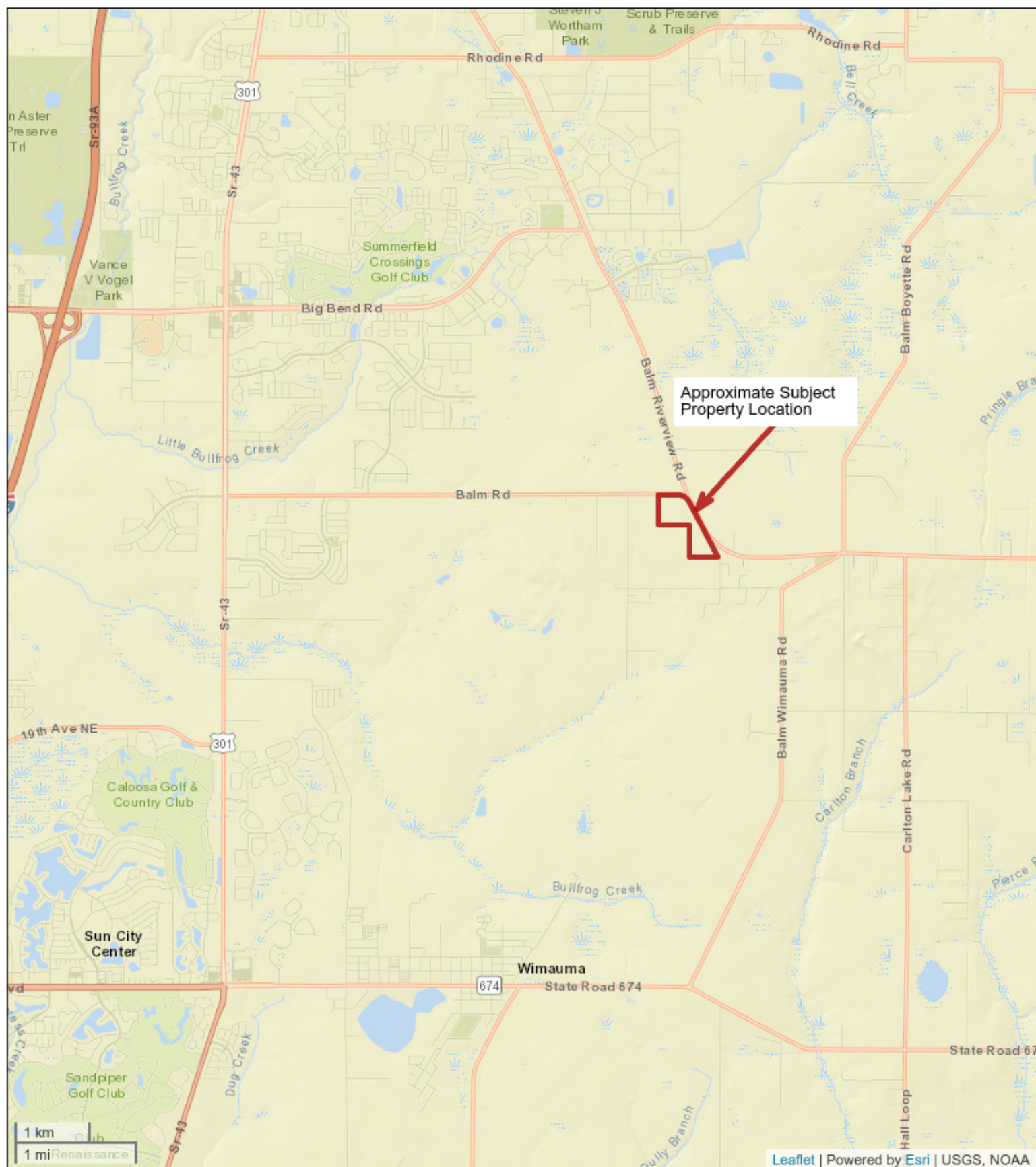


Figure 1: Site Location Map
 208 Holdings Property Phase I ESA
 Balm Road and County Road 672
 Balm, Florida 33503
 ECS Project No. 55:2460



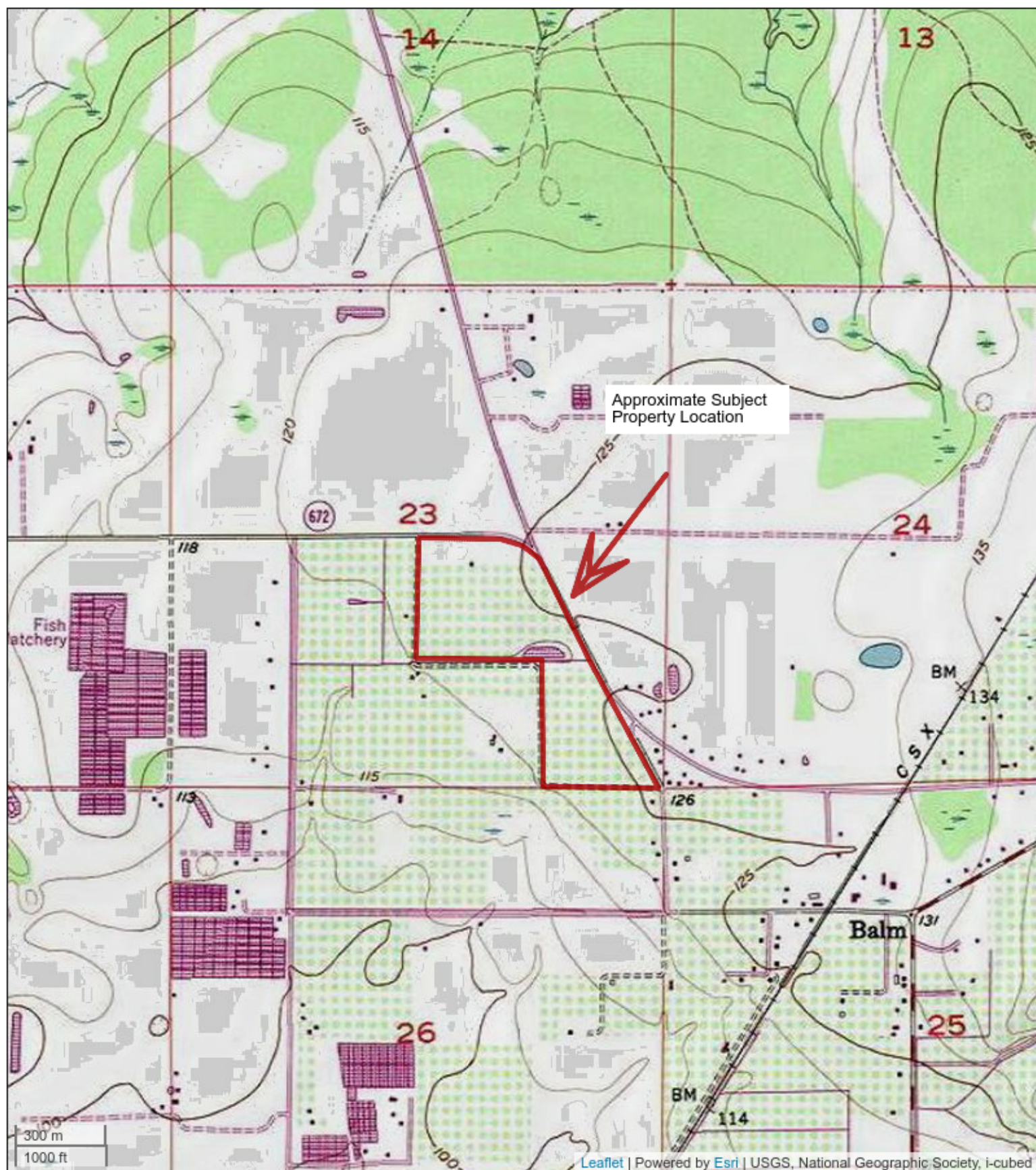


Figure 2: USGS Topographic Map

208 Holdings Property Phase I ESA

Balm Road and County Road 672

Balm, Florida 33503

ECS Project No. 55:2460



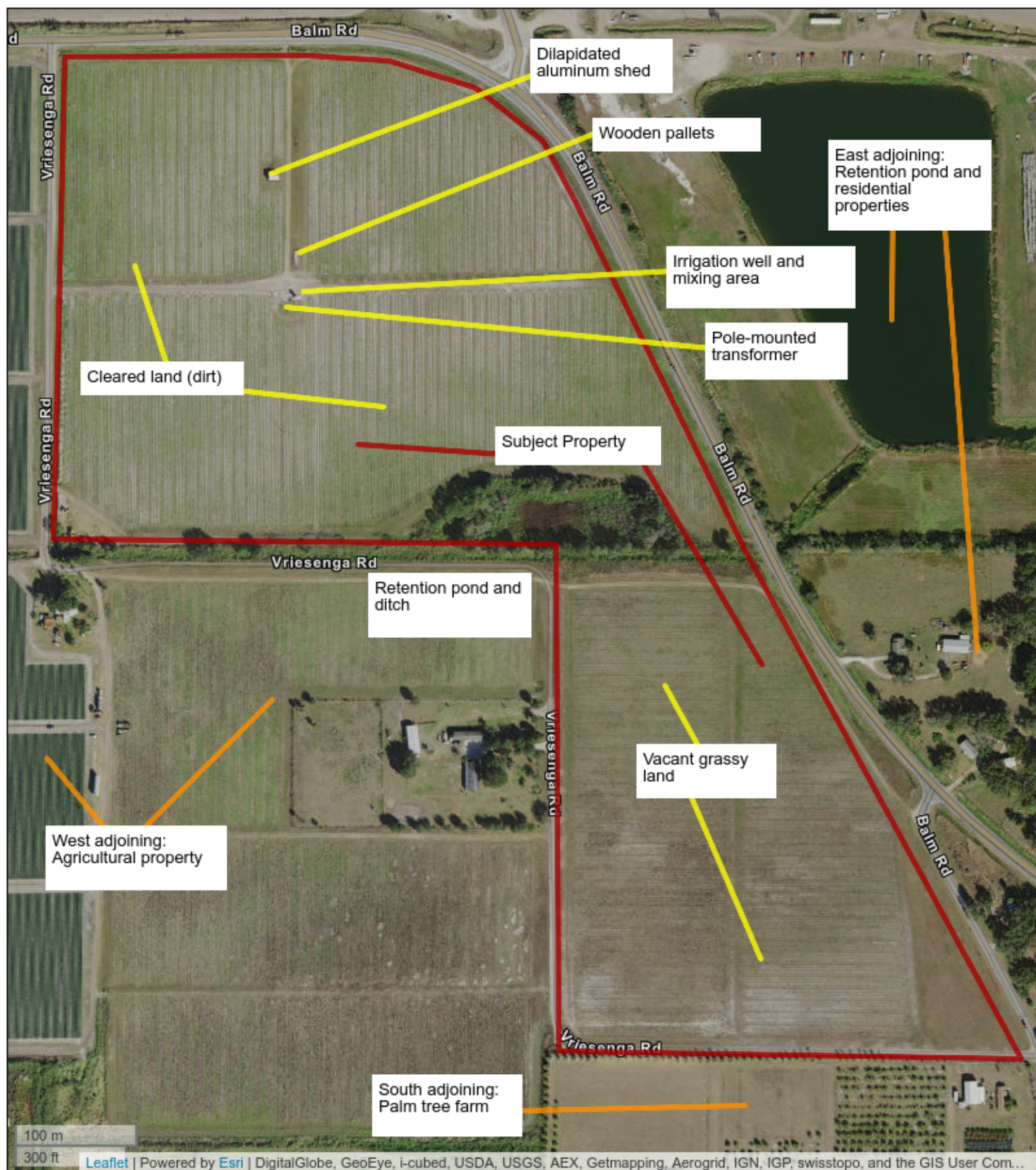


Figure 3: Site Features Map

208 Holdings Property Phase I ESA

Balm Road and County Road 672

Balm, Florida 33503

ECS Project No. 55:2460



Appendix II: Correspondence and User Questionnaire



Environmental Questionnaire for User

Completion required for conformance with ASTM E 1527-13. Failure to provide this information may preclude CERCLA liability protections for the property purchaser. Please return answered form to ECS.

Site Name: 208 Holdings

Name and Title of Person Completing Questionnaire (Please Print):

STEVEN LUCE, Director of Settlements

Signature of Person Completing Questionnaire:

Stu K Luce

Date: 6/4/2019

Name of Your Company and Your Contact Number (Please Print):

EISENHOWER PROPERTY GROUP 813-767-5763

ASTM E 1527-13 indicates that, "Either the user shall make known to the environmental professional the reason why the user wants to have the Phase I Environmental Site Assessment performed or, if the user does not identify the purpose of the Phase I Environmental Site Assessment, the environmental professional shall assume the purpose is to qualify for an LLP to CERCLA liability and state this in the report." As the user of this ESA, what is the reason for conducting the Phase I ESA? If this question is unanswered, ECS will assume that the user's reason for the ESA is to qualify for landowner liability protections to CERCLA liability.

Please state reason for having ESA performed: Due Diligence

Will you provide Property Title Records and a Legal Description to ECS?

Please select one: NO ☐ YES ☒

Will you provide a 50-year chain of title abstract to ECS?

Please select one: NO ☐ YES ☒

Please Send Information Promptly

(1a.) **Environmental liens that are filed or recorded against the site (40 CFR 312.25).** ASTM E 1527-13 states that the user should perform a review of recorded land title records and judicial records for environmental liens or activity and use limitations for the site. Please forward the results of the land title record and judicial record review. If you would prefer, ECS can obtain this information from a third party provider for **an additional fee**. Please let ECS know if you would like to contract ECS for this service.

Please select one: Client to Provide ☒ ECS to Provide for Additional Fee ☐

(1b.) **Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any activity use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Please select one:

NO

☒

YES

☐

If yes, please explain:

(2.) **Specialized knowledge** - As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Please select one:

NO

☒

YES

☐

If yes, please explain:

(3.) **Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).** Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

(a.) Do you know the past uses of the property?

Please select one:

NO

☒

YES

☐

If yes, please state uses:

(b.) Do you know of specific chemicals that are present or once were present at the property?

Please select one:

NO

☒

YES

☐

If yes, please explain:

(c.) Do you know of spills or other chemical releases that have taken place at the property?

Please select one:

NO

☒

YES

☐

If yes, please explain:

(d.) Do you know of any environmental cleanups that have taken place at the property?

Please select one:

NO

☒

YES

☐

If yes, please explain: _____

- (4.) **Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).** Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

Please select one: NO ☐ YES ☒

If no, please explain: _____

If you are aware that there is a difference, is the lower purchase price because contamination is known or believed to be present at the property?

Please select one: NO ☒ YES ☐

If yes, please explain: _____

- (5.) **Parcel Property Owner(s) & Contact Number(s):**

A. J. Michael Strahan, Eshenbaugh Land Company
B. Mobile 850-585-8280
C. Office 813-287-8787 (EXT 5)
D. _____

Property Manager and Occupant(s) & Contact Number(s)

Property Manager: _____

Occupant/Tenant: _____

Occupant/Tenant: _____

- (6.) **The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).** As the user of this ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

Please select one: NO ☒ YES ☐

If yes, please explain: _____

Appendix III: Regulatory Records Documentation

208 Holdings Property

Balm Riverview Road & CR 672
Wimauma, FL 33598

Inquiry Number: 5680166.2s
June 11, 2019

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

BALM RIVERVIEW ROAD & CR 672
WIMAUMA, FL 33598

COORDINATES

Latitude (North):	27.7680510 - 27° 46' 4.98"
Longitude (West):	82.2746930 - 82° 16' 28.89"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	374393.3
UTM Y (Meters):	3071989.0
Elevation:	123 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5676064 RIVERVIEW, FL
Version Date:	2012
Southwest Map:	5681612 WIMAUMA, FL
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150510
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
BALM RIVERVIEW ROAD & CR 672
WIMAUMA, FL 33598

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	BUTTS GROVE	OWENS RD 1 MILE N HW	AST	Lower	1184, 0.224, West
2	SUN & FARM GROCERY	15005 BALM RD	LUST, UST, CLEANUP SITES, DWM CONTAM, Financial...	Higher	1991, 0.377, SE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

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

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

SWF/LF..... Solid Waste Facility Database

State and tribal leaking storage tank lists

LAST..... Leaking Aboveground Storage Tank Listing

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

FF TANKS..... Federal Facilities Listing

UST..... 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

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields 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

EXECUTIVE SUMMARY

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

LIENS 2..... CERCLA Lien Information

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

EXECUTIVE SUMMARY

FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
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
Financial Assurance.....	Financial Assurance Information Listing
FL Cattle Dip. Vats.....	Cattle Dipping Vats
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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State and tribal leaking storage tank lists

EXECUTIVE SUMMARY

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Protection's PCTO1--Petroleum Contamination Detail Report.

A review of the LUST list, as provided by EDR, and dated 04/29/2019 has revealed that there is 1 LUST 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>
SUN & FARM GROCERY Discharge Cleanup Status: RA - RA ONGOING Facility Status: OPEN Facility-Site Id: 8943644	15005 BALM RD	SE 1/4 - 1/2 (0.377 mi.)	2	8

State and tribal registered storage tank lists

AST: Shortly after the Sept 11 event, the DEP was instructed to remove the detail about some of the storage tank facilities in the state from their reports. Federal-owned facilities and bulk storage facilities are included in that set.

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BUTTS GROVE Database: AST, Date of Government Version: 01/10/2019 Facility-Site Id: 9102811 Facility Status: OPEN Facility Status: OPEN	OWENS RD 1 MILE N HW	W 1/8 - 1/4 (0.224 mi.)	1	8

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

DWM CONTAM: 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).

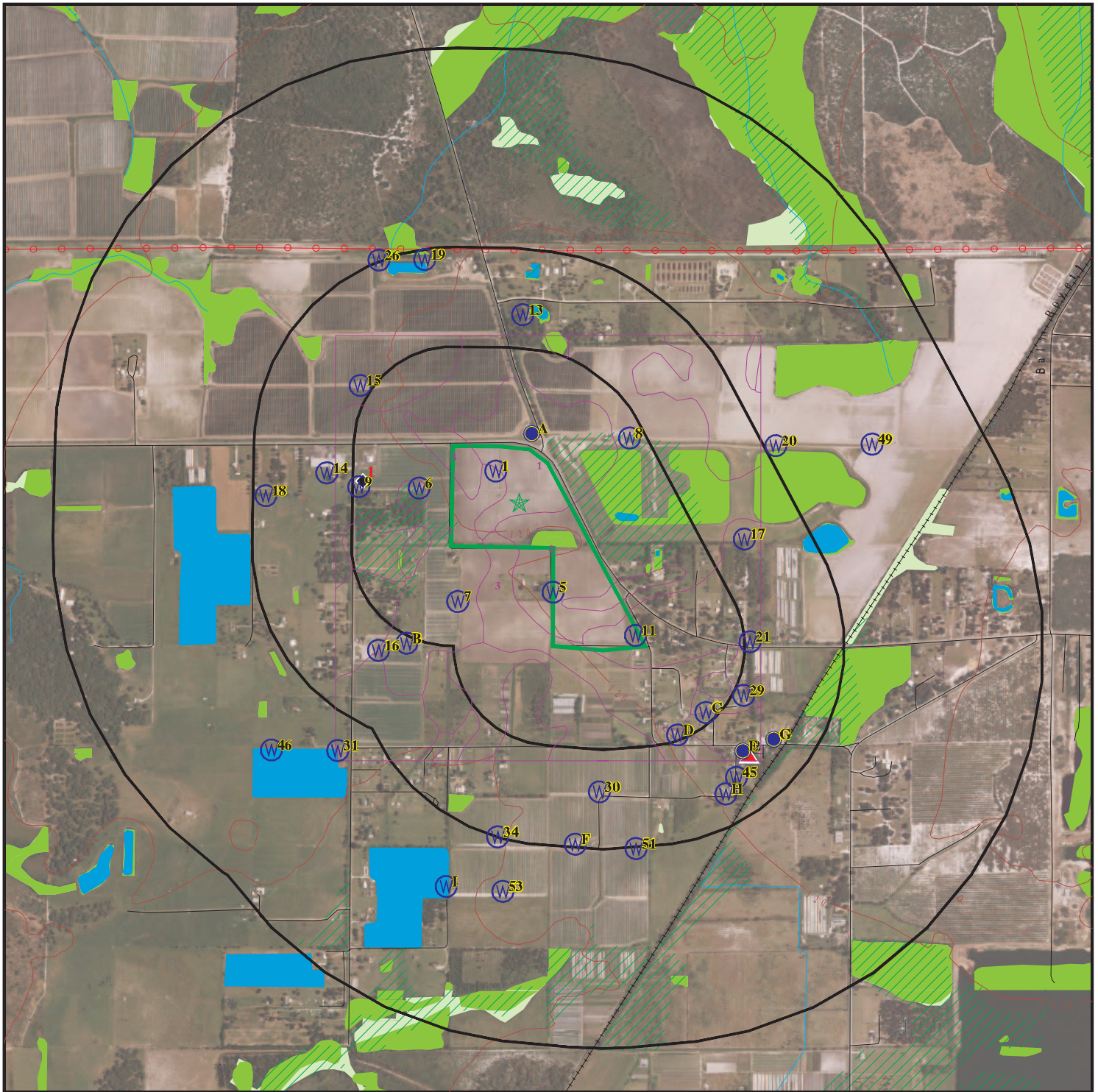
A review of the DWM CONTAM list, as provided by EDR, and dated 01/28/2019 has revealed that there is 1 DWM CONTAM site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUN & FARM GROCERY Program Site Id: 8943644	15005 BALM RD	SE 1/4 - 1/2 (0.377 mi.)	2	8

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5680166.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

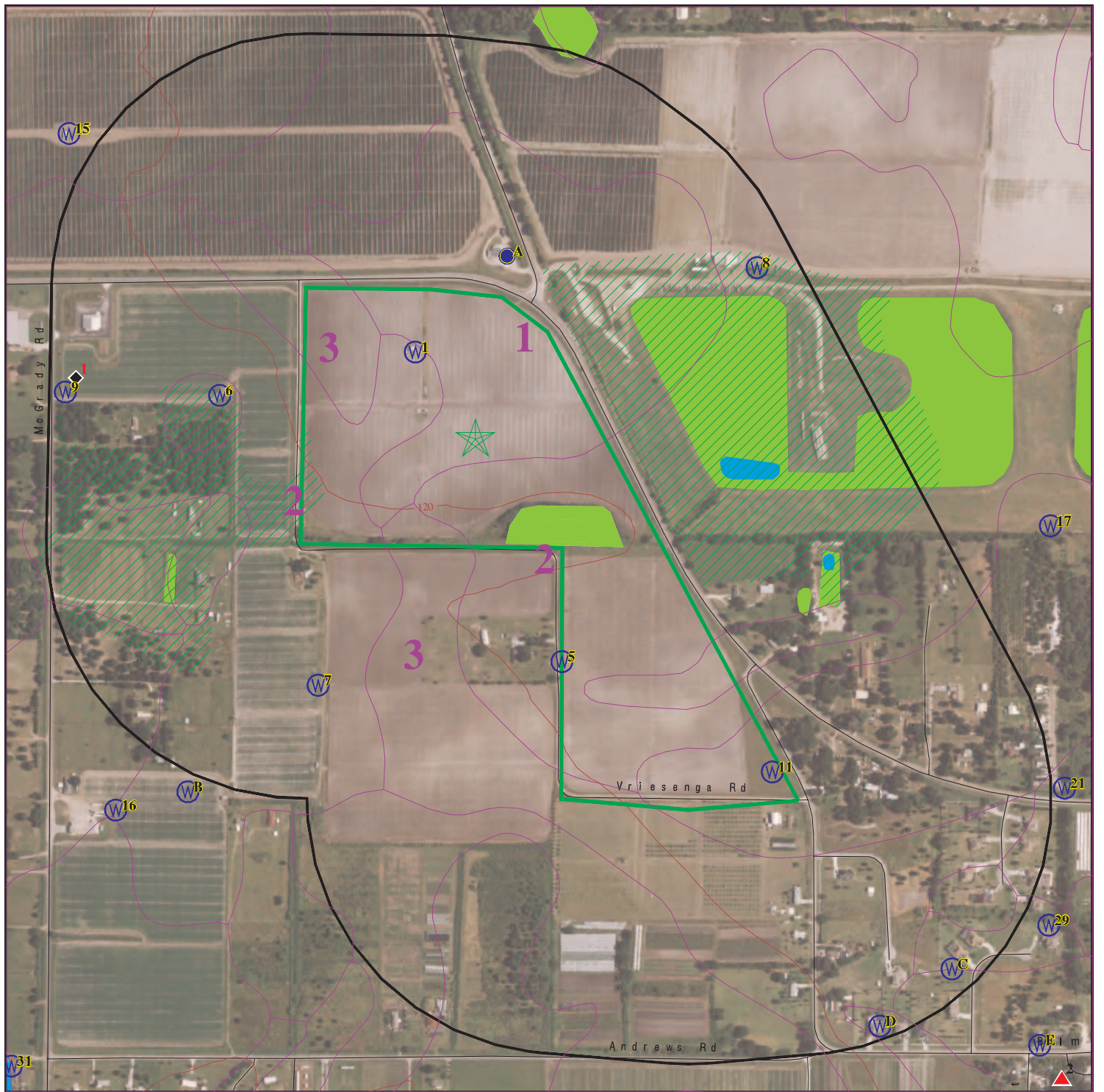
FL Brownfield

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: 208 Holdings Property
ADDRESS: Balm Riverview Road & CR 672
Wimauma FL 33598
LAT/LONG: 27.768051 / 82.274693

CLIENT: ECS Engineering
CONTACT: Scott Lakey
INQUIRY #: 5680166.2s
DATE: June 11, 2019 2:04 pm

DETAIL MAP - 5680166.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- 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: 208 Holdings Property
 ADDRESS: Balm Riverview Road & CR 672
 Wimauma FL 33598
 LAT/LONG: 27.768051 / 82.274693

CLIENT: ECS Engineering
 CONTACT: Scott Lakey
 INQUIRY #: 5680166.2s
 DATE: June 11, 2019 2:05 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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	1	NR	NR	1
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FF TANKS	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST TANKS	0.250		0	0	NR	NR	NR	0
	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	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	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	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
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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
CLEANUP SITES	TP		NR	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	1	NR	NR	1
Financial Assurance	TP		NR	NR	NR	NR	NR	0
FL Cattle Dip. Vats	0.250		0	0	NR	NR	NR	0
RESP PARTY	0.500		0	0	0	NR	NR	0
SITE INV SITES	0.500		0	0	0	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	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
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	0	1	2	0	0	3

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
West
1/8-1/4
0.224 mi.
1184 ft.

BUTTS GROVE
OWENS RD 1 MILE N HWY 674
LITHIA, FL 33598

AST **A100009003**
N/A

Relative:
Lower

AST:

Actual:
119 ft.

Facility ID: 9102811
Facility Status: OPEN
Type Description: Agricultural
Facility Phone: (813) 684-6355
DEP Contractor Own: P
Region: STATE
Positioning Method: UNVR
Lat/Long (dms): 27 46 8 / 82 16 52

Owner:

Owner Id: 3148
Owner Name: BUTTS, JAMES L
Owner Address: 11306 J & B DR
Owner Address 2: Not reported
Owner City,St,Zip: RIVERVIEW, FL 33569
Owner Contact: JAMES L BUTTS
Owner Phone: (813) 684-6355

Tank Id: 1
Status: In service
Status Date: Not reported
Install Date: 01-JUL-1968
Substance: Fuel oil-on site heat
Content Description: Fuel Oil - Onsite Heat
Gallons: 12000
Tank Location: ABOVEGROUND

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2
SE
1/4-1/2
0.377 mi.
1991 ft.

SUN & FARM GROCERY
15005 BALM RD
BALM, FL 33503

LUST **U002313290**
UST **N/A**
CLEANUP SITES
DWM CONTAM
Financial Assurance

Relative:
Higher

LUST:

Actual:
125 ft.

Region: STATE
Facility Id: 8943644
Facility Status: OPEN
Facility Type: A - Retail Station
Facility Phone: (813)634-6861
Facility Cleanup Rank: 4637
District: Southwest District
Lat/Long (dms): 27 45 32.1631 / 82 15 53.6012
Section: Not reported
Township: Not reported
Range: Not reported
Feature: Not reported
Method: AGPS
Datum: 0
Score: 55

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

Score Effective Date: 6/8/2010
Score When Ranked: 31
Operator: NISA VICHAIKUL
Name Update: 11/12/2003
Address Update: 6/16/1999

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status: ONGO - ONGOING
Contact: NISA VICHAIKUL
Contact Company: SUN & FARM GROCERY CORP
Contact Address: PO BOX 646
Contact City/State/Zip: BALM, FL 33503
Phone: (813)634-6861
Bad Address Ind: N
State: FL
Zip: 33503
Score: 55
Score Effective Date: 6/8/2010
Related Party ID: 43506
Primary RP Role: ACCOUNT OWNER
RP Begin Date: 5/15/1996
RP Zip: Not reported
RP Extension: Not reported

Discharge Cleanup Summary:

Discharge Date: 8/21/1990
PCT Discharge Combined: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: RA - RA ONGOING
Disch Cleanup Status Date: 5/21/2008
Cleanup Work Status: INACTIVE
Information Source: C - CLOSURE REPORT
Other Source Description: CLOSURE
Eligibility Indicator: E - ELIGIBLE
Site Manager: SANDOVAL_E
Site Mgr End Date: Not reported
Tank Office: PCLP29 - HILLSBOROUGH ENVIRONMENTAL PROTECTION COMMISSION

Petroleum Cleanup Program Eligibility:

Facility ID: 8943644
Discharge Date: 8/21/1990
Pct Discharge Combined With: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: RA - RA ONGOING
Disch Cleanup Status Date: 5/21/2008
Cleanup Work Status: INACTIVE
Information Source: C - CLOSURE REPORT
Other Source Description: CLOSURE
Application Received Date: 11/4/1999
Cleanup Program: C - PETROLEUM CLEANUP PARTICIPATION PROGRAM
Eligibility Status: 1/5/2000
Elig Status Date: 1/5/2000
Letter Of Intent Date: Not reported
Redetermined: No
Inspection Date: 8/17/1995
Site Manager: SANDOVAL_E
Site Mgr End Date: Not reported
Tank Office: PCLP29 - HILLSBOROUGH ENVIRONMENTAL PROTECTION COMMISSION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

Deductible Amount: Not reported
Deductible Paid To Date: 0
Co-Pay Amount: 25
Co-Pay Paid To Date: 0
Cap Amount: 400000

Contaminated Media:
Discharge Date: 8/21/1990
Pct Discharge Combined With: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: RA - RA ONGOING
Disch Cleanup Status Date: 5/21/2008
Cleanup Work Status: INACTIVE
Information Source: C - CLOSURE REPORT
Other Source Description: CLOSURE
Elig Indicator: E - ELIGIBLE
Site Manager: SANDOVAL_E
Site Mgr End Date: Not reported
Tank Office: PCLP29 - HILLSBOROUGH ENVIRONM
Contaminated Drinking Wells: 0
Contaminated Monitoring Well: Yes
Contaminated Soil: No
Contaminated Surface Water: No
Contaminated Ground Water: Yes
Pollutant: B - Unleaded Gas
Pollutant Other Description: Not reported
Gallons Discharged: Not reported

Task Information:
District: SWD
Facility ID: 8943644
Facility Status: OPEN
Facility Type: A - Retail Station -
County: HILLSBOROUGH
County ID: 29
Cleanup Eligibility Status: E
Source Effective Date: Not reported
Discharge Date: 08-21-1990
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: RA - RA ONGOING
Disch Cleanup Status Date: 05-21-2008
SRC Action Type: -
SRC Submit Date: Not reported
SRC Review Date: Not reported
SRC Completion Status: -
SRC Issue Date: Not reported
SRC Comment: Not reported
Cleanup Work Status: INACTIVE
Site Mgr: SANDOVAL_E
Site Mgr End Date: Not reported
Tank Office: PCLP29 - Hillsborough County
SR Task ID: 83650
SR Cleanup Responsible: -
SR Funding Eligibility Type: -
SR Actual Cost: Not reported
SR Completion Date: Not reported
SR Payment Date: Not reported
SR Oral Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

SR Written Date: Not reported
SR Soil Removal: Not reported
SR Free Product Removal: Not reported
SR Soil Tonnage Removed: Not reported
SR Soil Treatment: Not reported
SR Other Treatment: Not reported
SR Alternate Proc Received Date: Not reported
SR Alternate Procedure Status: Not reported
SR Alternate Procedure Status Date: Not reported
SR Alternate Procedure Comments: Not reported
SA Task ID: 65913
SA Cleanup Responsible: -
SA Funding Eligibility Type: -
SA Actual Cost: Not reported
SA Completion Date: Not reported
SA Payment Date: Not reported
RAP Task ID: 81268
RAP Cleanup Responsible ID: -
RAP Funding Eligibility Type: -
RAP Actual Cost: Not reported
RAP Completion Date: Not reported
RAP Payment Date: Not reported
RAP Last Order Approved: Not reported
RA Task ID: 74842
RA Cleanup Responsible: -
RA Funding Eligibility Type: -
RA Years to Complete: Not reported
RA Actual Cost: Not reported

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UST:

Facility Id: 8943644
Facility Status: OPEN
Type Description: Retail Station
Facility Phone: (813) 634-6861
Region: STATE
Positioning Method: AGPS
Lat/Long (dms): 27 45 32 / 82 15 55

Owner:

Owner Id: 43506
Owner Name: SUN & FARM GROCERY CORP
Owner Address: PO BOX 646
Owner Address 2: Not reported
Owner City,St,Zip: BALM, FL 33503
Owner Contact: NISA VICHAIKUL
Owner Phone: (813) 634-6861

Tank Info:

Tank Id: 1
Status: Removed
Status Date: 31-AUG-1990
Install Date: Not reported
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 3000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 10
Status: Removed
Status Date: 22-MAY-2009
Install Date: Not reported
Substance: Kerosene
Content Description: Kerosene
Gallons: 2000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 11
Status: In service
Status Date: 01-MAR-2012
Install Date: 01-MAR-2012
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 20000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Construction:
Tank Id: 11
Construction Category: Primary Construction
Construction Description: Steel

Tank Id: 11
Construction Category: Secondary Containment
Construction Description: Double wall - tank jacket

Tank Id: 11
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Tank Id: 11
Construction Category: Overfill/Spill
Construction Description: Tight fill

Tank Id: 11
Construction Category: Miscellaneous Attributes
Construction Description: Compartmented

Monitoring:
Tank ID: 11
Monitoring Description: Monitor dbl wall tank space

Tank ID: 11
Monitoring Description: Mechanical line leak detector

Tank ID: 11
Monitoring Description: Monitor dbl wall pipe space

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

Tank ID: 11
Monitoring Description: Continuous electronic sensing

Tank ID: 11
Monitoring Description: Visual inspect dispenser liners

Tank ID: 11
Monitoring Description: Visual inspect pipe sumps

Piping:

Tank ID: 11
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank ID: 11
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank ID: 11
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 11
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank Id: 2
Status: Removed
Status Date: 31-AUG-1990
Install Date: Not reported
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 5000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 3
Status: Removed
Status Date: 01-MAR-2012
Install Date: 01-OCT-1990
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 4
Status: Removed
Status Date: 01-MAR-2012
Install Date: 01-OCT-1990
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 4000
Vessel Indicator: TANK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 5
Status: Removed
Status Date: 01-MAR-2012
Install Date: 01-OCT-1990
Substance: Vehicular diesel
Content Description: Vehicular Diesel
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 6
Status: Removed
Status Date: 01-APR-2009
Install Date: Not reported
Substance: Kerosene
Content Description: Kerosene
Gallons: 550
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 7
Status: Removed
Status Date: 01-APR-2009
Install Date: Not reported
Substance: Vehicular diesel
Content Description: Vehicular Diesel
Gallons: 550
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 8
Status: Removed
Status Date: 01-APR-2009
Install Date: Not reported
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 550
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Tank Id: 9
Status: Removed
Status Date: 01-APR-2009
Install Date: Not reported
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 860
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

[Click here for Florida Oculus:](#)

CLEANUP SITES:

DEP Cleanup Site Key: 58713374
Source Database Name: Storage Tank Contamination Monitoring
Source Database Id: 8943644
CPAC Program Area Id: TK
CLLC Cleanup Category Key: PETRO
RSC2 Remediation Status Key: ACTIVE
Data Load Date: 05/28/2019
OC3 Office Id: SWD
Physical Address Line 2: Not reported
OIC Object Of Interest Id: FACIL
PC2 Proximity Id: EXACT
Calc Coordinates Accuracy Level Id: 4
CMC2 Coordinate Method Id: Digital Aerial Photography With Ground Control
DC4 Datum Id: High Accuracy Reference Network
VSC1 Verification Status: REVIEWED
Collect Username: RICCI_L
Collect Date: 06/16/2003
Collect Affiliation: DEPARTMENT OF ENVIRONMENTAL PR
Map Source: 1994 doqs
Map Source Scale: 1910
Interpolation Scale: Not reported
Verifier Username: RICCI_L
Verifier Affiliation: DEPARTMENT OF ENVIRONMENTAL PR
Verification Date: 06/16/2003
Verified Coordinate Method Id: Digital Aerial Photography With Ground Control
Source Database Name Code: STCM
CMC2 Coordinate Method ID Code: DPHO
DC4 Datum ID Code: HARN
Verified Coordinate Method ID Code: DPHO
Comments: Not reported
Latitude/Longitude (deg/min/sec): 27 45 32.1631 / 82 15 53.6012

DWM CONTAM:

Program Site Id: 8943644
Lat DD: 27
Lat MM: 45
Lat SS: 32.1631
Long DD: 82
Long MM: 15
Long SS: 53.6012
Office/ District: SWD
Program Area: Storage Tanks
Offsite Contamination: Not reported
Project Manager: Not reported
Priority Score: 55
Datum: 0
Method: AGPS
Facility Status: OPEN
Feature: Not reported
Section: Not reported
Township: Not reported
Range: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

Staff Assigned: Not reported
Priority (Y/N): Not reported

FL Financial Assurance 3:

Region: 3
Facility ID: 8943644
Facility Phone: 8136346861
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: INSURANCE
Insurance Company: ACE
Effective Date: 05/30/2014
Expire Date: 05/30/2015
Owner ID: 43506
Owner Name: SUN & FARM GROCERY CORP
Owner Address: PO BOX 646
Owner Address2: Not reported
Owner City,St,Zip: BALM, FL 33503
Contact: NISA VICHAIKUL
Resp Party Phone: 8136346861

Region: 3
Facility ID: 8943644
Facility Phone: 8136346861
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: INSURANCE
Insurance Company: ACE
Effective Date: 09/11/2007
Expire Date: 09/11/2008
Owner ID: 43506
Owner Name: SUN & FARM GROCERY CORP
Owner Address: PO BOX 646
Owner Address2: Not reported
Owner City,St,Zip: BALM, FL 33503
Contact: NISA VICHAIKUL
Resp Party Phone: 8136346861

Region: 3
Facility ID: 8943644
Facility Phone: 8136346861
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: INSURANCE
Insurance Company: AMERICAN INTERNATIONAL SPECIALTY LINES
Effective Date: 06/25/2012
Expire Date: 06/25/2013
Owner ID: 43506
Owner Name: SUN & FARM GROCERY CORP
Owner Address: PO BOX 646
Owner Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUN & FARM GROCERY (Continued)

U002313290

Owner City,St,Zip: BALM, FL 33503
Contact: NISA VICHAIKUL
Resp Party Phone: 8136346861

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: N/A
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/15/2019
	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: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: N/A
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/15/2019
	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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/15/2019
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: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: 800-424-9346
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019	Source: EPA
Date Data Arrived at EDR: 03/27/2019	Telephone: 800-424-9346
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (404) 562-8651
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (404) 562-8651
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	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: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (404) 562-8651
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (404) 562-8651
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	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: 02/22/2019	Source: Department of the Navy
Date Data Arrived at EDR: 03/07/2019	Telephone: 843-820-7326
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 05/10/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/26/2019
	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: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 05/29/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 09/09/2019
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 05/29/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 09/09/2019
	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: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

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: 12/06/2018
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/12/2019
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: 850-488-0190
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Semi-Annually

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

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: 04/15/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 14

Source: Department of Environmental Protection
Telephone: 850-922-7121
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 04/29/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

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: 04/26/2019
Date Data Arrived at EDR: 04/26/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 850-245-8799
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 09/24/2018	Source: EPA Region 4
Date Data Arrived at EDR: 03/12/2019	Telephone: 404-562-8677
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

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

Date of Government Version: 10/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 03/07/2019	Telephone: 617-918-1313
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	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: 11/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 03/07/2019	Telephone: 214-665-6597
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

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

Date of Government Version: 10/17/2018	Source: EPA Region 10
Date Data Arrived at EDR: 03/07/2019	Telephone: 206-553-2857
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	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: 02/19/2019	Source: EPA Region 7
Date Data Arrived at EDR: 03/07/2019	Telephone: 913-551-7003
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

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

Date of Government Version: 10/16/2018	Source: EPA Region 8
Date Data Arrived at EDR: 03/07/2019	Telephone: 303-312-6271
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	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: 10/10/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/08/2019	Telephone: 415-972-3372
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

State and tribal registered storage tank lists

FF TANKS: Federal Facilities Listing

A listing of federal facilities with storage tanks.

Date of Government Version: 04/01/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 850-245-8250
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

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: 01/10/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/13/2019
Number of Days to Update: 43

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 05/03/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

AST: Storage Tank Facility Information

Registered Aboveground Storage Tanks.

Date of Government Version: 01/10/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/13/2019
Number of Days to Update: 43

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 05/03/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

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: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
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: 10/17/2018	Source: EPA Region 10
Date Data Arrived at EDR: 03/07/2019	Telephone: 206-553-2857
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

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: 10/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 03/08/2019	Telephone: 415-972-3368
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/24/2018	Source: EPA Region 4
Date Data Arrived at EDR: 03/12/2019	Telephone: 404-562-9424
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/03/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 03/07/2019	Telephone: 617-918-1313
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 03/07/2019	Telephone: 312-886-6136
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	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: 11/07/2018	Source: EPA Region 7
Date Data Arrived at EDR: 03/07/2019	Telephone: 913-551-7003
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/16/2018	Source: EPA Region 8
Date Data Arrived at EDR: 03/07/2019	Telephone: 303-312-6137
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	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 be closed or removed from the site, but the facilities were still registered at some point in history.

Date of Government Version: 01/10/2019	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/29/2019	Telephone: 850-245-8841
Date Made Active in Reports: 03/13/2019	Last EDR Contact: 05/03/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/12/2019
	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: 03/29/2019	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/03/2019	Telephone: 850-245-8927
Date Made Active in Reports: 06/03/2019	Last EDR Contact: 04/03/2019
Number of Days to Update: 61	Next Scheduled EDR Contact: 07/15/2019
	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: 03/29/2019	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/03/2019	Telephone: 850-245-8927
Date Made Active in Reports: 06/03/2019	Last EDR Contact: 04/03/2019
Number of Days to Update: 61	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Varies

VCP: Voluntary Cleanup Sites

Listing of closed and active voluntary cleanup sites.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/06/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 55

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

State and tribal Brownfields sites

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: 02/01/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 04/03/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

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: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 04/03/2019
Next Scheduled EDR Contact: 07/15/2019
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: 03/15/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 04/03/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Semi-Annually

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: 12/17/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2018	Telephone: 202-566-2777
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 06/04/2019
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/01/2019
	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: 12/03/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/15/2019	Telephone: 850-245-8718
Date Made Active in Reports: 03/14/2019	Last EDR Contact: 04/19/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/29/2019
	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: 04/26/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/12/2019
	Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 04/22/2019
Number of Days to Update: 137	Next Scheduled EDR Contact: 08/05/2019
	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: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
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: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
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: 04/03/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 06/07/2019
Number of Days to Update: 24

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
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: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

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: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 06/07/2019
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/11/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/18/2019	Telephone: 202-564-6023
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/05/2019
	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: 03/25/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/26/2019	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 03/26/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

SPILLS: Oil and Hazardous Materials Incidents

Statewide oil and hazardous materials inland incidents.

Date of Government Version: 04/08/2019	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2019	Telephone: 850-245-2010
Date Made Active in Reports: 04/30/2019	Last EDR Contact: 04/08/2019
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/22/2019
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/04/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 60	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

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

Date of Government Version: 09/01/2001	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/06/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 62	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
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: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017
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: 05/13/2019
Next Scheduled EDR Contact: 08/26/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/06/2019
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/19/2019
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/10/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 08/19/2019
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 03/22/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 07/01/2019
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 05/24/2019
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/02/2019
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/24/2019
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: 703-416-0223
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/16/2019
	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: 04/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/02/2019	Telephone: 202-564-8600
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 04/22/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: 202-564-6023
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/19/2019
	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: 03/20/2019	Source: EPA
Date Data Arrived at EDR: 04/10/2019	Telephone: 202-566-0500
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 04/10/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 04/08/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 04/22/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/07/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/16/2019
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/07/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/16/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 04/26/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/05/2019
	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: 04/02/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/02/2019	Telephone: 202-343-9775
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 04/02/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 12/03/2018	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/29/2019	Telephone: 202-366-4595
Date Made Active in Reports: 03/21/2019	Last EDR Contact: 04/30/2019
Number of Days to Update: 51	Next Scheduled EDR Contact: 08/12/2019
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 07/22/2019
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: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

US MINES: Mines Master Index File

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

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
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: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/27/2019	Source: Department of Interior
Date Data Arrived at EDR: 03/28/2019	Telephone: 202-208-2609
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 06/10/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/23/2019
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/15/2019	Source: EPA
Date Data Arrived at EDR: 03/05/2019	Telephone: (404) 562-9900
Date Made Active in Reports: 03/15/2019	Last EDR Contact: 06/05/2019
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/16/2019
	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: 04/07/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/09/2019	Telephone: 202-564-2280
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 04/09/2019
Number of Days to Update: 44	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/15/2019
Number of Days to Update: 74	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 05/24/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/09/2019
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 39

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

AIRS: Permitted Facilities Listing

A listing of Air Resources Management permits.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/11/2019
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 850-921-9558
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 16

Source: Department of Environmental Protection
Telephone: 850-717-9086
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
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: 05/27/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 8

Source: Department of Environmental Protection
Telephone: 866-282-0787
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
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.

Date of Government Version: 01/14/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/11/2019
Number of Days to Update: 55

Source: Department of Environmental Protection
Telephone: 850-245-8335
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
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: 01/08/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/11/2019
Number of Days to Update: 47

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/28/2019
Number of Days to Update: 58

Source: Department of Environmental Protection
Telephone: 850-245-7503
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/22/2019
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: 04/26/2019
Date Data Arrived at EDR: 04/26/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 850-245-8793
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
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: 04/25/2019
Date Data Arrived at EDR: 04/26/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 850-245-8743
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
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: 05/02/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 850-245-8853
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
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.

Date of Government Version: 01/19/2017
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 10

Source: Department of Environmental Protection
Telephone: 850-245-4444
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: No Update Planned

RESP PARTY: Responsible Party Sites Listing

Open, inactive and closed responsible party sites

Date of Government Version: 03/21/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: 850-245-8758
Last EDR Contact: 04/03/2019
Next Scheduled EDR Contact: 07/15/2019
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 06/10/2019
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: 850-245-8953
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
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: 12/31/2017
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 29

Source: Department of Environmental Protection
Telephone: 850-413-9970
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
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: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/10/2019
Number of Days to Update: 48

Source: Department of Environmental Protection
Telephone: 850-245-8655
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

WASTEWATER: Wastewater Facility Regulation Database

Domestic and industrial wastewater facilities.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 850-245-8600
Last EDR Contact: 05/07/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive 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.

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: 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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALACHUA COUNTY:

FACILITY LIST ALACHUA: Facility List

List of all regulated facilities in Alachua County.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 35

Source: Alachua County Environmental Protection Department
Telephone: 352-264-6800
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Annually

BROWARD COUNTY:

AST BROWARD: Aboveground Storage Tanks

Aboveground storage tank locations in Broward County.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 03/18/2019
Number of Days to Update: 25

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
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: 02/11/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 03/18/2019
Number of Days to Update: 25

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

HILLSBOROUGH COUNTY:

LF HILLSBOROUGH: Hillsborough County LF

Hillsborough county landfill sites.

Date of Government Version: 05/02/2019
Date Data Arrived at EDR: 05/03/2019
Date Made Active in Reports: 06/06/2019
Number of Days to Update: 34

Source: Hillsborough County Environmental Protection Commission
Telephone: 813-627-2600
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

MIAMI-DADE COUNTY:

DADE CO AP: Air Permit Sites

Facilities that release or have a potential to release pollutants.

Date of Government Version: 05/28/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 06/07/2019
Number of Days to Update: 9

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

DADE CO AW: Agricultural Waste Listing

A listing of agricultural waste sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/28/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 06/07/2019
Number of Days to Update: 9

Source: Miami-Dade County Division of Environmental Resources Management
Telephone: 305-372-6715
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
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: 05/28/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 06/07/2019
Number of Days to Update: 9

Source: DERM
Telephone: 305-372-6755
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

DADE GTO: Grease Trap Sites

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

Date of Government Version: 02/26/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 63

Source: Dade County Dept. of Env. Resources Mgmt.
Telephone: 305-372-6508
Last EDR Contact: 02/26/2019
Next Scheduled EDR Contact: 06/10/2019
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: 05/28/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 06/07/2019
Number of Days to Update: 9

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 06/06/2013
Date Made Active in Reports: 08/06/2013
Number of Days to Update: 61

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
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: 05/28/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 06/07/2019
Number of Days to Update: 9

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Case Tracking System Sites

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

Date of Government Version: 05/28/2019

Date Data Arrived at EDR: 05/29/2019

Date Made Active in Reports: 06/07/2019

Number of Days to Update: 9

Source: Department of Environmental Resources Management

Telephone: 305-372-6755

Last EDR Contact: 05/29/2019

Next Scheduled EDR Contact: 09/09/2019

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

Date Data Arrived at EDR: 01/13/2009

Date Made Active in Reports: 02/05/2009

Number of Days to Update: 23

Source: Department of Environmental Resources Management

Telephone: 305-372-6755

Last EDR Contact: 05/29/2019

Next Scheduled EDR Contact: 09/09/2019

Data Release Frequency: Semi-Annually

UST DADE: Storage Tanks

A listing of aboveground and underground storage tank site locations.

Date of Government Version: 02/26/2019

Date Data Arrived at EDR: 02/26/2019

Date Made Active in Reports: 04/30/2019

Number of Days to Update: 63

Source: Department of Environmental Resource Management

Telephone: 305-372-6700

Last EDR Contact: 05/29/2019

Next Scheduled EDR Contact: 09/09/2019

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

Date Data Arrived at EDR: 09/20/2011

Date Made Active in Reports: 10/10/2011

Number of Days to Update: 20

Source: Palm Beach County Solid Waste Authority

Telephone: 561-640-4000

Last EDR Contact: 03/15/2019

Next Scheduled EDR Contact: 06/24/2019

Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 02/11/2019

Date Data Arrived at EDR: 02/12/2019

Date Made Active in Reports: 03/04/2019

Number of Days to Update: 20

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 05/14/2019

Next Scheduled EDR Contact: 08/26/2019

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/10/2019
Next Scheduled EDR Contact: 07/22/2019
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: 01/30/2019
Date Made Active in Reports: 02/14/2019
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

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

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/17/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

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

Electric Power Transmission Line Data

Source: PennWell Corporation

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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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environmental Protection

Telephone: 850-245-8238

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

208 HOLDINGS PROPERTY
BALM RIVERVIEW ROAD & CR 672
WIMAUMA, FL 33598

TARGET PROPERTY COORDINATES

Latitude (North):	27.768051 - 27° 46' 4.98"
Longitude (West):	82.274693 - 82° 16' 28.89"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	374393.3
UTM Y (Meters):	3071989.0
Elevation:	123 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5676064 RIVERVIEW, FL
Version Date:	2012
Southwest Map:	5681612 WIMAUMA, FL
Version Date:	2012

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).

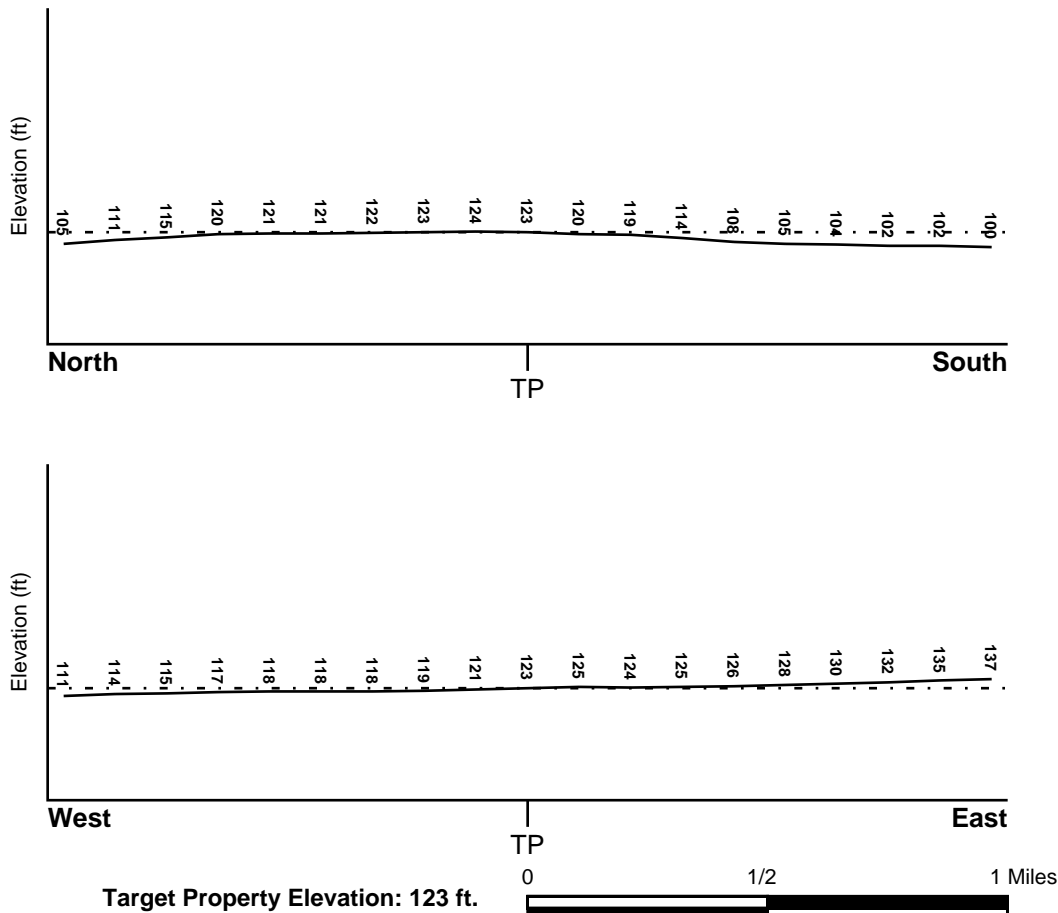
TOPOGRAPHIC INFORMATION

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 WSW

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>
12057C0520H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
RIVERVIEW	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

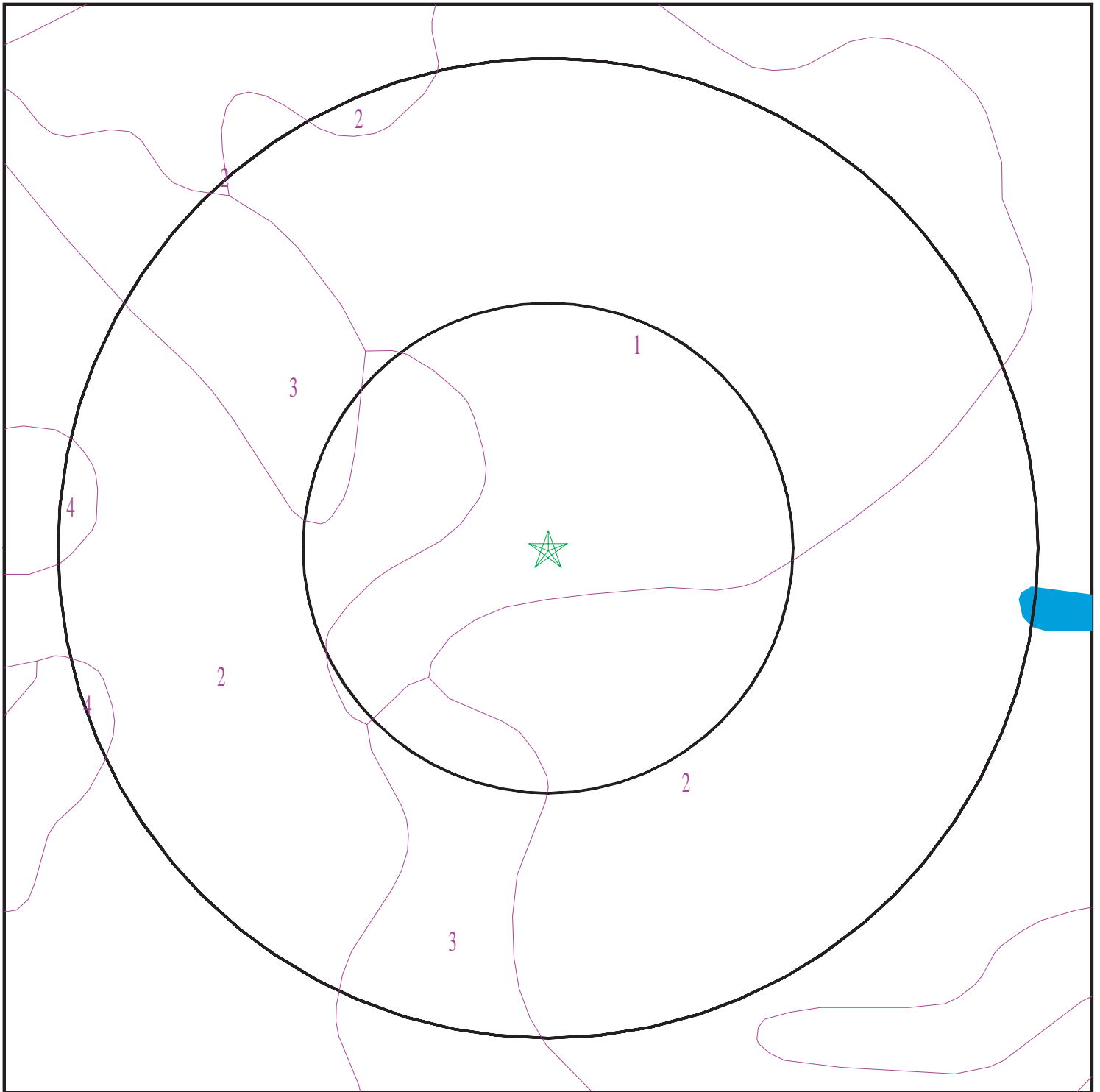
Era:	Cenozoic
System:	Tertiary
Series:	Miocene
Code:	Tm (decoded above as Era, System & Series)

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 - 5680166.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: 208 Holdings Property
ADDRESS: Balm Riverview Road & CR 672
Wimauma FL 33598
LAT/LONG: 27.768051 / 82.274693

CLIENT: ECS Engineering
CONTACT: Scott Lakey
INQUIRY #: 5680166.2s
DATE: June 11, 2019 2:06 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: Myakka

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: > 31 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	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 3.6
2	5 inches	20 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 3.6
3	20 inches	29 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 3.6
4	29 inches	79 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 3.6

Soil Map ID: 2

Soil Component Name: Ona

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 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	Not reported	Not reported	Max: 141 Min: 42	Max: 6 Min: 3.6
2	5 inches	21 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6 Min: 3.6
3	21 inches	79 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 6 Min: 3.6

Soil Map ID: 3

Soil Component Name: Seffner

Soil Surface Texture: fine sand

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

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 77 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	12 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 4.5
2	12 inches	20 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 7.3 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		
3	20 inches	79 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 4.5

Soil Map ID: 4

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	3 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 3.6
2	3 inches	27 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 3.6
3	27 inches	42 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 3.6
4	42 inches	79 inches	fine sand	Not reported	Not reported	Max: 141 Min: 42	Max: 7.3 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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>
A3	USGS40000242925	1/8 - 1/4 Mile NNE
14	USGS40000242914	1/4 - 1/2 Mile West
18	USGS40000242899	1/2 - 1 Mile West
G40	USGS40000242812	1/2 - 1 Mile SE
E43	USGS40000242810	1/2 - 1 Mile SE
53	USGS40000242779	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A4	FL6295215	1/8 - 1/4 Mile North

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	FLSW90000013414	0 - 1/8 Mile NW
A2	FLSA11000002428	1/8 - 1/4 Mile North
5	FLSW90000017671	1/8 - 1/4 Mile SSE
6	FLSW90000009713	1/4 - 1/2 Mile West
7	FLSW90000015251	1/4 - 1/2 Mile SSW
8	FLSW90000010668	1/4 - 1/2 Mile ENE
9	FLSW90000009711	1/4 - 1/2 Mile West
B10	FLSW90000015554	1/4 - 1/2 Mile SW
11	FLSW90000016031	1/4 - 1/2 Mile SE
B12	FLSW90000015591	1/4 - 1/2 Mile SW
13	FLSA11000001877	1/4 - 1/2 Mile North
15	FLSW90000010506	1/4 - 1/2 Mile NW
16	FLSW90000009712	1/2 - 1 Mile SW
17	FLSW90000010669	1/2 - 1 Mile East
19	FLSW90000010666	1/2 - 1 Mile NNW
20	FLSW90000010505	1/2 - 1 Mile ENE
21	FLSA11000009794	1/2 - 1 Mile ESE
C22	FLSA11000091825	1/2 - 1 Mile SE
C23	FLSA11000091822	1/2 - 1 Mile SE
D24	FLSA11000091821	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

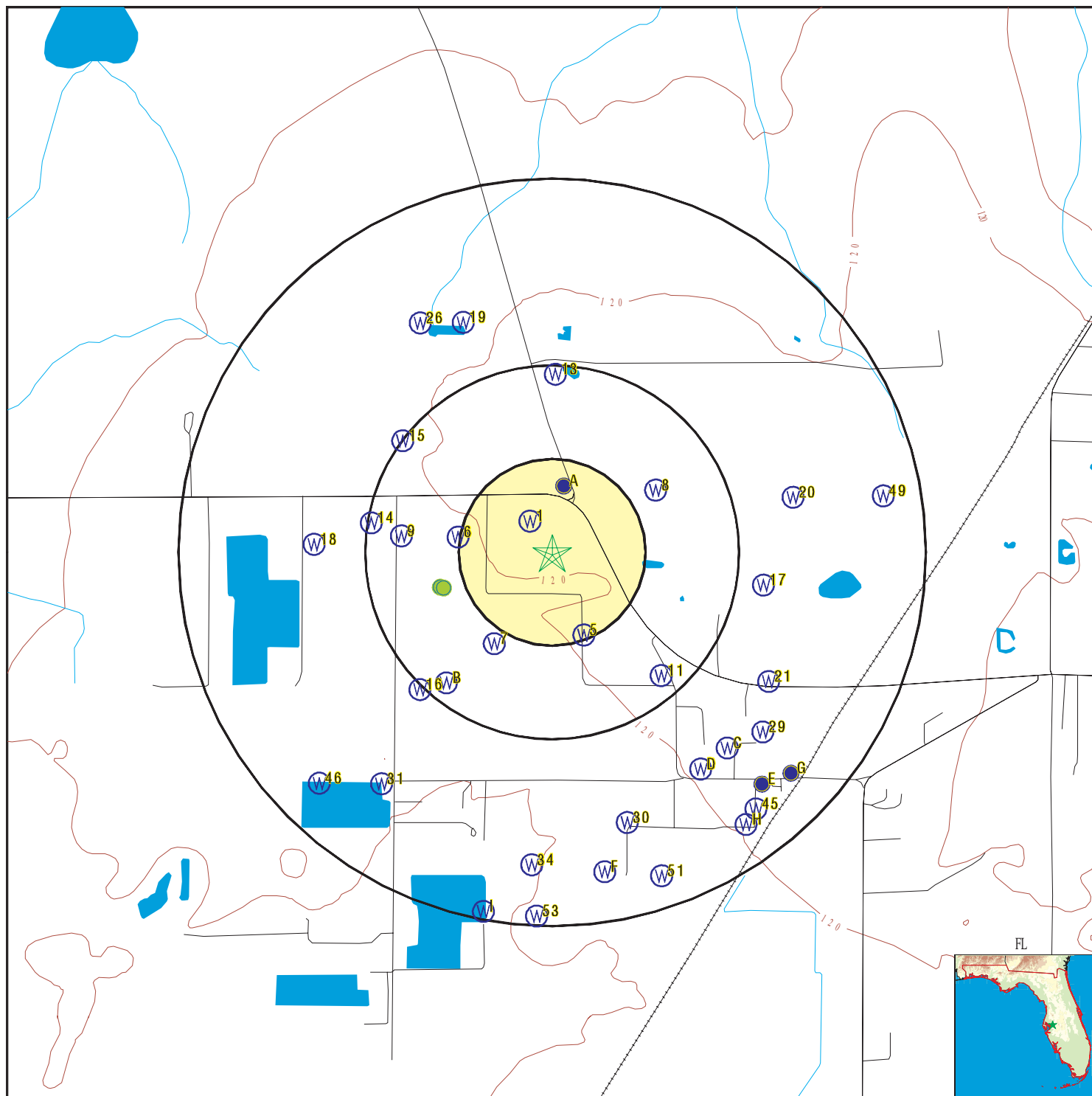
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
C25	FLSA11000091826	1/2 - 1 Mile SE
26	FLSW90000010665	1/2 - 1 Mile NNW
D27	FLSA11000091823	1/2 - 1 Mile SE
C28	FLSA11000091824	1/2 - 1 Mile SE
29	FLSA11000091827	1/2 - 1 Mile SE
30	FLSW90000014201	1/2 - 1 Mile SSE
31	FLSW90000020369	1/2 - 1 Mile SW
E32	FLSA11000012197	1/2 - 1 Mile SE
E33	FLSA11000012198	1/2 - 1 Mile SE
34	FLSW90000014200	1/2 - 1 Mile South
E35	FLSA11000105930	1/2 - 1 Mile SE
E36	FLSA11000091660	1/2 - 1 Mile SE
E37	FLSA11000105929	1/2 - 1 Mile SE
F38	FLSW90000015622	1/2 - 1 Mile South
F39	FLSW90000014204	1/2 - 1 Mile South
G41	FLDGW6000000229	1/2 - 1 Mile SE
G42	FLDEP1000000733	1/2 - 1 Mile SE
H44	FLSA11000015382	1/2 - 1 Mile SSE
45	FLSA11000012199	1/2 - 1 Mile SE
46	FLSW90000020239	1/2 - 1 Mile SW
H47	FLSA11000091656	1/2 - 1 Mile SE
H48	FLSA11000015381	1/2 - 1 Mile SE
49	FLSW90000005680	1/2 - 1 Mile East
H50	FLSA11000015380	1/2 - 1 Mile SE
51	FLSW90000014202	1/2 - 1 Mile SSE
H52	FLSA11000012200	1/2 - 1 Mile SE
I54	FLSW90000020187	1/2 - 1 Mile South
I55	FLSW90000020186	1/2 - 1 Mile South

OTHER STATE DATABASE INFORMATION

STATE SINK HOLES INFORMATION

<u>WELL DIRECTION</u>	<u>DISTANCE FROM TP</u>
WSW	1/4 - 1/2 Mile
WSW	1/4 - 1/2 Mile

PHYSICAL SETTING SOURCE MAP - 5680166.2s



- | | | | | | |
|--|--|--|--|--|------------|
| | County Boundary | | Groundwater Flow Direction | | Sink holes |
| | Major Roads | | Indeterminate Groundwater Flow at Location | | |
| | Contour Lines | | Groundwater Flow Varies at Location | | |
| | Earthquake epicenter, Richter 5 or greater | | Closest Hydrogeological Data | | |
| | Water Wells | | Oil, gas or related wells | | |
| | Public Water Supply Wells | | | | |
| | Cluster of Multiple Icons | | | | |

SITE NAME: 208 Holdings Property
 ADDRESS: Balm Riverview Road & CR 672
 Wimauma FL 33598
 LAT/LONG: 27.768051 / 82.274693

CLIENT: ECS Engineering
 CONTACT: Scott Lakey
 INQUIRY #: 5680166.2s
 DATE: June 11, 2019 2:06 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
NW
0 - 1/8 Mile
Higher

FL WELLS FLSW90000013414

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	711492	Revision:	4
Withdrawal:	11		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	0
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	10	Permitted Total Depth:	692
Permitted Standby WD Rate:	Not Reported		

A2
North
1/8 - 1/4 Mile
Higher

FL WELLS FLSA11000002428

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAH6237	Well Type:	41
Status:	ACTIVE	Casing Material:	Not Reported
Well Depth:	160	Casing Length:	Not Reported
Casing Diameter:	Not Reported	Permit #:	6295215
Sanitary Seal:	Not Reported	Well Name:	GOODSON FARMS
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	0

A3
NNE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000242925

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	USGS 905 SW HILLSBOROUGH FL		
Type:	Well	Description:	Not Reported
HUC:	03100206	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Formation Type:	Nonartesian Sand Aquifer	Aquifer Type:	Not Reported
Construction Date:	19760210	Well Depth:	14
Well Depth Units:	ft	Well Hole Depth:	15
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	5	Level reading date:	1978-09-28
Feet below surface:	Not Reported	Feet to sea level:	118.48
Note:	Not Reported		
Level reading date:	1978-05-17	Feet below surface:	Not Reported
Feet to sea level:	120.00	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-09-22	Feet below surface:	Not Reported
Feet to sea level:	121.49	Note:	Not Reported
Level reading date:	1977-05-10	Feet below surface:	Not Reported
Feet to sea level:	118.83	Note:	Not Reported
Level reading date:	1976-05-10	Feet below surface:	Not Reported
Feet to sea level:	114.48	Note:	Not Reported

A4 North 1/8 - 1/4 Mile Higher

FRDS PWS FL6295215

Epa region:	04	State:	FL
Pwsid:	FL6295215	Pwsname:	GOODSON FARMS
Cityserved:	Not Reported	Stateserved:	FL
Zipsserved:	Not Reported	Fipscounty:	12057
Status:	Closed	Retpopsrwd:	100
Pwssvcconn:	1	Psouce longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	ANNETTE GOODSON	Contactorgname:	Not Reported
Contactphone:	813-681-3435	Contactaddress1:	14215 BALM RIVERVIEW ROAD
Contactaddress2:	Not Reported	Contactcity:	BALM
Contactstate:	FL	Contactzip:	33569
Pwsactivitycode:	I		
Pwsid:	FL6295215	Facid:	120406295215
Facname:	GOODSON FARMS--PLANT	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	FL6295215	PWS type:	System Owner/Responsible Party
PWS name:	GOODSON FARMS	PWS address:	ANNETTE OR JANET
PWS address:	P.O. BOX 246	PWS city:	BALM
PWS state:	FL	PWS zip:	33503
PWS ID:	FL6295215	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00000050	System name:	GOODSON FARMS
System address:	Not Reported	System address:	14215 BALM RIVERVIEW ROAD
System city:	BALM	System state:	FL
System zip:	33569		
Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	274614	Longitude:	0821628
Latitude:	274614	Longitude:	0821628
PWS currently has or had major violation(s) or enforcement:Yes			
Violation ID:	94V0001	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	100193	Violation end date:	123193
Violation period (months):	003	Violation awareness date:	123193
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	94V0003	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	100193	Violation end date:	103193
Violation period (months):	001	Violation awareness date:	123193
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

5 SSE 1/8 - 1/4 Mile Lower

FL WELLS FLSW90000017671

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	711491	Revision:	4
Withdrawal:	12		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	0
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	126
Permitted Drought Qty:	6	Permitted Total Depth:	450
Permitted Standby WD Rate:	Not Reported		

6 West 1/4 - 1/2 Mile Lower

FL WELLS FLSW90000009713

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	543625	Revision:	4
Withdrawal:	2		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	2880000
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	350
Permitted Drought Qty:	12	Permitted Total Depth:	800
Permitted Standby WD Rate:	Not Reported		

7 SSW 1/4 - 1/2 Mile Lower

FL WELLS FLSW90000015251

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	711493	Revision:	4
Withdrawal:	9		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	0
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	200

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Permitted Drought Qty: 8
Permitted Standby WD Rate: Not Reported

Permitted Total Depth: 680

8
ENE
1/4 - 1/2 Mile
Higher

FL WELLS FLSW90000010668

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	614944	Revision:	9
Withdrawal:	8		
Permittee:	Ag-Mart Produce, Inc./Attn: Doug Kosanke, CFL Mgr.		
Well Status:	Existing	Water Source:	Surface Withdrawal
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	8	Permitted Total Depth:	0
Permitted Standby WD Rate:	Not Reported		

9
West
1/4 - 1/2 Mile
Lower

FL WELLS FLSW90000009711

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	641513	Revision:	4
Withdrawal:	6		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	0
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	12
Permitted Drought Qty:	2	Permitted Total Depth:	14
Permitted Standby WD Rate:	Not Reported		

B10
SW
1/4 - 1/2 Mile
Lower

FL WELLS FLSW90000015554

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	641508	Revision:	4
Withdrawal:	1		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	4320000
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	259
Permitted Drought Qty:	12	Permitted Total Depth:	829
Permitted Standby WD Rate:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

11
SE
1/4 - 1/2 Mile
Higher

FL WELLS FLSW90000016031

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	711490	Revision:	4
Withdrawal:	10		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	0
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	15
Permitted Drought Qty:	4	Permitted Total Depth:	0
Permitted Standby WD Rate:	Not Reported		

B12
SW
1/4 - 1/2 Mile
Lower

FL WELLS FLSW90000015591

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	641514	Revision:	4
Withdrawal:	7		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	0
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	365
Permitted Drought Qty:	10	Permitted Total Depth:	550
Permitted Standby WD Rate:	Not Reported		

13
North
1/4 - 1/2 Mile
Higher

FL WELLS FLSA11000001877

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAH5622	Well Type:	41
Status:	ACTIVE	Casing Material:	Not Reported
Well Depth:	300	Casing Length:	Not Reported
Casing Diameter:	Not Reported	Permit #:	6296144
Sanitary Seal:	Not Reported	Well Name:	CHRISTOPHER'S WOODS EDUC CTR
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

14

West

1/4 - 1/2 Mile

Lower

FED USGS

USGS40000242914

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	746216333312NR RIVERVIEW FL		
Type:	Well	Description:	Not Reported
HUC:	03100206	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:	Not Reported
Construction Date:	1900	Well Depth:	80
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

15

NW

1/4 - 1/2 Mile

Lower

FL WELLS

FLSW90000010506

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	92961	Revision:	9
Withdrawal:	3		
Permittee:	Ag-Mart Produce, Inc./Attn: Doug Kosanke, CFL Mgr.		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	432
Permitted Drought Qty:	12	Permitted Total Depth:	1066
Permitted Standby WD Rate:	104200		

16

SW

1/2 - 1 Mile

Lower

FL WELLS

FLSW90000009712

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	641512	Revision:	4
Withdrawal:	5		
Permittee:	Goodson Family, LLLP/Attn:Michael Goodson		
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	0
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	5	Permitted Total Depth:	0
Permitted Standby WD Rate:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

17
East
1/2 - 1 Mile
Higher

FL WELLS FLSW90000010669

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	614946	Revision:	9
Withdrawal:	10		
Permittee:	Ag-Mart Produce, Inc./Attn: Doug Kosanke, CFL Mgr.		
Well Status:	Capped	Water Source:	Monitor
Well Use:	Not Reported	Monitor Type:	PIEZOMETER
Monitor Use:	AQUIFER LEVELS	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	15
Permitted Drought Qty:	4	Permitted Total Depth:	25
Permitted Standby WD Rate:	Not Reported		

18
West
1/2 - 1 Mile
Lower

FED USGS USGS40000242899

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	127A SW HILLSBOROUGH FL	Type:	Well
Description:	Not Reported	HUC:	03100206
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:	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

Ground water levels,Number of Measurements:	30	Level reading date:	1991-09-11
Feet below surface:	Not Reported	Feet to sea level:	28.07
Note:	Not Reported		
Level reading date:	1991-05-15	Feet below surface:	Not Reported
Feet to sea level:	0.88	Note:	Not Reported
Level reading date:	1990-09-11	Feet below surface:	Not Reported
Feet to sea level:	18.96	Note:	Not Reported
Level reading date:	1989-09-12	Feet below surface:	Not Reported
Feet to sea level:	21.58	Note:	Not Reported
Level reading date:	1989-05-16	Feet below surface:	Not Reported
Feet to sea level:	-23.5	Note:	Not Reported
Level reading date:	1988-09-20	Feet below surface:	Not Reported
Feet to sea level:	11.11	Note:	Not Reported
Level reading date:	1987-09-15	Feet below surface:	Not Reported
Feet to sea level:	9.90	Note:	Not Reported
Level reading date:	1987-05-19	Feet below surface:	Not Reported
Feet to sea level:	2.25	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1986-09-16	Feet below surface:	Not Reported
Feet to sea level:	14.80	Note:	Not Reported
Level reading date:	1986-05-13	Feet below surface:	Not Reported
Feet to sea level:	-17.5	Note:	Not Reported
Level reading date:	1985-09-10	Feet below surface:	Not Reported
Feet to sea level:	17.70	Note:	Not Reported
Level reading date:	1985-05-14	Feet below surface:	Not Reported
Feet to sea level:	-22.5	Note:	Not Reported
Level reading date:	1984-09-11	Feet below surface:	Not Reported
Feet to sea level:	10.91	Note:	Not Reported
Level reading date:	1984-05-16	Feet below surface:	Not Reported
Feet to sea level:	-10.1	Note:	Not Reported
Level reading date:	1983-09-12	Feet below surface:	Not Reported
Feet to sea level:	19.60	Note:	Not Reported
Level reading date:	1983-05-16	Feet below surface:	Not Reported
Feet to sea level:	-6.5	Note:	Not Reported
Level reading date:	1982-09-13	Feet below surface:	Not Reported
Feet to sea level:	20.00	Note:	Not Reported
Level reading date:	1982-05-11	Feet below surface:	Not Reported
Feet to sea level:	-5.18	Note:	Not Reported
Level reading date:	1981-09-23	Feet below surface:	Not Reported
Feet to sea level:	23.52	Note:	Not Reported
Level reading date:	1980-09-18	Feet below surface:	Not Reported
Feet to sea level:	15.12	Note:	Not Reported
Level reading date:	1980-05-13	Feet below surface:	Not Reported
Feet to sea level:	-6.8	Note:	Not Reported
Level reading date:	1979-09-18	Feet below surface:	Not Reported
Feet to sea level:	27.20	Note:	Not Reported
Level reading date:	1979-05-15	Feet below surface:	Not Reported
Feet to sea level:	9.90	Note:	Not Reported
Level reading date:	1978-09-28	Feet below surface:	Not Reported
Feet to sea level:	18.41	Note:	Not Reported
Level reading date:	1978-05-17	Feet below surface:	Not Reported
Feet to sea level:	1.60	Note:	Not Reported
Level reading date:	1977-09-12	Feet below surface:	Not Reported
Feet to sea level:	23.07	Note:	Not Reported
Level reading date:	1976-09-08	Feet below surface:	Not Reported
Feet to sea level:	21.80	Note:	Not Reported
Level reading date:	1976-05-12	Feet below surface:	Not Reported
Feet to sea level:	-15.1	Note:	Not Reported
Level reading date:	1975-09-17	Feet below surface:	Not Reported
Feet to sea level:	20.00	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-05-14	Feet below surface:	122.00
Feet to sea level:	Not Reported	Note:	Not Reported

19
NNW
1/2 - 1 Mile
Lower

FL WELLS **FLSW90000010666**

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	614942	Revision:	9
Withdrawal:	5		
Permittee:	Ag-Mart Produce, Inc./Attn: Doug Kosanke, CFL Mgr.		
Well Status:	Dismantled	Water Source:	Surface Withdrawal
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	8	Permitted Total Depth:	0
Permitted Standby WD Rate:	Not Reported		

20
ENE
1/2 - 1 Mile
Higher

FL WELLS **FLSW90000010505**

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	69079	Revision:	9
Withdrawal:	2		
Permittee:	Ag-Mart Produce, Inc./Attn: Doug Kosanke, CFL Mgr.		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	346
Permitted Drought Qty:	10	Permitted Total Depth:	936
Permitted Standby WD Rate:	65600		

21
ESE
1/2 - 1 Mile
Higher

FL WELLS **FLSA11000009794**

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAC5779	Well Type:	42
Status:	ACTIVE	Casing Material:	Galvanized
Well Depth:	Not Reported	Casing Length:	Not Reported
Casing Diameter:	4	Permit #:	29-57-00655
Sanitary Seal:	Yes	Well Name:	MULLINS TRAILER PARK
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C22
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000091825

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAM2642	Well Type:	43
Status:	ACTIVE	Casing Material:	GALVANIZED
Well Depth:	0	Casing Length:	0
Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	RESIDENT
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

C23
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000091822

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAM2639	Well Type:	43
Status:	ACTIVE	Casing Material:	GALVANIZED
Well Depth:	0	Casing Length:	0
Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	RESIDENT
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

D24
SSE
1/2 - 1 Mile
Lower

FL WELLS FLSA11000091821

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAM2638	Well Type:	43
Status:	ACTIVE	Casing Material:	GALVANIZED
Well Depth:	0	Casing Length:	0
Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	RESIDENT
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

C25
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000091826

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAM2643	Well Type:	43
Status:	INACTIVE	Casing Material:	GALVANIZED
Well Depth:	0	Casing Length:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	Not Reported
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

26
NNW
1/2 - 1 Mile
Lower

FL WELLS **FLSW90000010665**

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	614941	Revision:	9
Withdrawal:	4		
Permittee:	Ag-Mart Produce, Inc./Attn: Doug Kosanke, CFL Mgr.		
Well Status:	Dismantled	Water Source:	Surface Withdrawal
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	8	Permitted Total Depth:	0
Permitted Standby WD Rate:	Not Reported		

D27
SE
1/2 - 1 Mile
Higher

FL WELLS **FLSA11000091823**

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAM2640	Well Type:	43
Status:	ACTIVE	Casing Material:	GALVANIZED
Well Depth:	0	Casing Length:	0
Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	RESIDENT
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

C28
SE
1/2 - 1 Mile
Higher

FL WELLS **FLSA11000091824**

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAM2641	Well Type:	43
Status:	ACTIVE	Casing Material:	GALVANIZED
Well Depth:	0	Casing Length:	0
Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	RESIDENT
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

29
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000091827

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAM2644	Well Type:	43
Status:	ACTIVE	Casing Material:	PVC
Well Depth:	0	Casing Length:	0
Casing Diameter:	2	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	Not Reported
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

30
SSE
1/2 - 1 Mile
Lower

FL WELLS FLSW90000014201

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	639591	Revision:	4
Withdrawal:	2	Permittee:	Janet L Goodson
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	4	Permitted Total Depth:	360
Permitted Standby WD Rate:	Not Reported		

31
SW
1/2 - 1 Mile
Lower

FL WELLS FLSW90000020369

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	625038	Revision:	3
Withdrawal:	2		
Permittee:	Don R & Cynthia M Adams & Terry B Adams		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Livestock	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	15000
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	116
Permitted Drought Qty:	4	Permitted Total Depth:	230
Permitted Standby WD Rate:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E32
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000012197

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAD3990	Well Type:	50
Status:	ACTIVE	Casing Material:	Galvanized
Well Depth:	Not Reported	Casing Length:	Not Reported
Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	BALM GROVE SERVICE
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	NON-POTABLE
Resident Type:	Not Reported	PWS Design:	0

E33
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000012198

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAD3991	Well Type:	42
Status:	ACTIVE	Casing Material:	GALVANIZED
Well Depth:	0	Casing Length:	0
Casing Diameter:	2	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	Not Reported
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER	PWS Design:	0

34
South
1/2 - 1 Mile
Lower

FL WELLS FLSW90000014200

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	639590	Revision:	4
Withdrawal:	1	Permittee:	Janet L Goodson
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	6	Permitted Total Depth:	380
Permitted Standby WD Rate:	Not Reported		

E35
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000105930

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAP0429	Well Type:	43
Status:	ACTIVE	Casing Material:	GALVANIZED

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth: 0
Casing Diameter: 2
Sanitary Seal: Yes
Large PWS Well: 0
WSRP Action: Not Reported
Resident Type: OWNER

Casing Length: 0
Permit #: 8943644
Well Name: Not Reported
WSRP ID: Not Reported
Potable Status: POTABLE
PWS Design: 0

E36
SE
1/2 - 1 Mile
Higher

FL WELLS **FLSA11000091660**

Database: Super Act Program Well Data (Department of Health)

FI Well ID: AAM8729

Status: ACTIVE

Well Depth: 0

Casing Diameter: 2

Sanitary Seal: Yes

Large PWS Well: 0

WSRP Action: Not Reported

Resident Type: OWNER

Well Type: 42

Casing Material: PVC

Casing Length: 0

Permit #: Not Reported

Well Name: SUN AND FUN GROCERY

WSRP ID: Not Reported

Potable Status: POTABLE

PWS Design: 0

E37
SE
1/2 - 1 Mile
Higher

FL WELLS **FLSA11000105929**

Database: Super Act Program Well Data (Department of Health)

FI Well ID: AAP0428

Status: ACTIVE

Well Depth: 0

Casing Diameter: 4

Sanitary Seal: Yes

Large PWS Well: 0

WSRP Action: Not Reported

Resident Type: OWNER

Well Type: 43

Casing Material: GALVANIZED

Casing Length: 0

Permit #: 8943644

Well Name: Not Reported

WSRP ID: Not Reported

Potable Status: POTABLE

PWS Design: 0

F38
South
1/2 - 1 Mile
Lower

FL WELLS **FLSW90000015622**

Database: Water Well Permit Database (Southwest WMD)

Site ID: 470386

Withdrawal: 7

Well Status: Existing

Well Use: Irrigation

Monitor Use: Not Reported

Water Use: AGRICULTURAL

Permitted Casing Depth: Not Reported

Permitted Drought Qty: 12

Permitted Standby WD Rate: Not Reported

Revision: 4

Permittee: Janet L Goodson

Water Source: Withdrawal of Groundwater

Monitor Type: Not Reported

Approval Status: Approved

Permitted Crop Protection: Not Reported

Permitted Casing Diameter: 350

Permitted Total Depth: 820

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F39
South
1/2 - 1 Mile
Lower

FL WELLS FLSW90000014204

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	639597	Revision:	4
Withdrawal:	8	Permittee:	Janet L Goodson
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	4	Permitted Total Depth:	20
Permitted Standby WD Rate:	Not Reported		

G40
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000242812

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	SWEAT WELL HILLS HRS34 FL	Type:	Well
Description:	FROM HRS INVENTORY	HUC:	03100206
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:	Confined single aquifer	Construction Date:	19850214
Well Depth:	220	Well Depth Units:	ft
Well Hole Depth:	220	Well Hole Depth Units:	ft

G41
SE
1/2 - 1 Mile
Higher

FL WELLS FLDGW6000000229

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station Name:	GRADY SWEAT-HRS	Station Alias:	Not Reported
Waterbody:	INTERMEDIATE AQUIFER SYSTEM	Water Resource:	CONFINED AQUIFER
Well Type:	Private Drinking Water Well	Well Status:	NON-FLOWING,ACTIVELY PUMPED
Drill Date:	30-DEC-99	Total Depth:	220
Casing Depth:	156	Depth Screen Begins:	156
Depth Screen Ends:	220	Casing Diameter:	4
Casing Material:	GALVANIZED IRON OR GALVANIZED STEEL		

G42
SE
1/2 - 1 Mile
Higher

FL WELLS FLDEP1000000733

Database:	DOH and DEP Historic Study of Private Wells
Site ID:	FLDEP1000000733

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PK Station: 669
 Station Name: 274533082155201
 Waterbody Type: AQ
 Station Comments: T31S/R20E/Sec 25-No mailbox number.

Agency Station Info: 8023
 Waterbody: FA
 Frn PK Station: 829

FK Station: 5
 Value: 0.1000
 Collection Date: 19890607

Parameter: METHOXYCHLOR IN WHOLE WATER SAMPLE (U
 BDL: <

Station: 669

Contact Agency: 8023

Station: 669
 Casing Material: G
 Well Finish: Z
 Screen Material: Not Reported
 Bottom of Aquifer: Not Reported
 Subaquifer: Not Reported
 Casing Depth: 156
 Drill Date: 850226
 Geologic Log: Not Reported
 Measure Pt Elevation: Not Reported
 Screen End Depth: 220
 Well Total Depth: 220
 Station ID: 274533082155201

Well Type: VW
 Construction Method: Not Reported
 Well Lift Type: U
 Well Status: K
 Top of Aquifer: Not Reported
 DEP Well ID: 274533082155201
 Casing Diameter: 04.00
 Driller Log: Y
 Hydrologic Data: Not Reported
 Screen Begin Depth: 156
 Screen Diameter: Not Reported
 Aquifer: FA

E43 SE 1/2 - 1 Mile Higher

FED USGS USGS40000242810

Organization ID: USGS-FL
 Monitor Location: 745 215 133141 NEAR REVERVIEW FL
 Type: Well
 HUC: 03100206
 Drainage Area Units: Not Reported
 Contrib Drainage Area Units: Not Reported
 Formation Type: Floridan Aquifer System
 Construction Date: 1900
 Well Depth Units: ft
 Well Hole Depth Units: Not Reported

Organization Name: USGS Florida Water Science Center
 Description: Not Reported
 Drainage Area: Not Reported
 Contrib Drainage Area: Not Reported
 Aquifer: Floridan aquifer system
 Aquifer Type: Not Reported
 Well Depth: 165.4
 Well Hole Depth: Not Reported

Ground water levels, Number of Measurements: 1
 Feet below surface: 14.45
 Note: Not Reported

Level reading date: 1970-03-04
 Feet to sea level: Not Reported

H44 SSE 1/2 - 1 Mile Lower

FL WELLS FLSA11000015382

Database: Super Act Program Well Data (Department of Health)
 FI Well ID: AAE2538
 Status: ACTIVE
 Well Depth: Not Reported
 Casing Diameter: 2

Well Type: 43
 Casing Material: Galvanized
 Casing Length: Not Reported
 Permit #: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sanitary Seal: Yes
Large PWS Well: 0
WSRP Action: Not Reported
Resident Type: Not Reported

Well Name: C. CAPPS
WSRP ID: Not Reported
Potable Status: POTABLE
PWS Design: 0

45
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000012199

Database:	Super Act Program Well Data (Department of Health)	Well Type:	43
FI Well ID:	AAD3992	Casing Material:	Galvanized
Status:	ACTIVE	Casing Length:	Not Reported
Well Depth:	Not Reported	Permit #:	Not Reported
Casing Diameter:	2	Well Name:	GERTRUDE TURNER
Sanitary Seal:	Yes	WSRP ID:	290056101
Large PWS Well:	0	Potable Status:	POTABLE
WSRP Action:	NO ACTION AT THI	PWS Design:	0
Resident Type:	Not Reported		

46
SW
1/2 - 1 Mile
Lower

FL WELLS FLSW90000020239

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	625037	Revision:	3
Withdrawal:	1		
Permittee:	Don R & Cynthia M Adams & Terry B Adams		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Livestock	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	720000
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	147
Permitted Drought Qty:	8	Permitted Total Depth:	740
Permitted Standby WD Rate:	Not Reported		

H47
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000091656

Database:	Super Act Program Well Data (Department of Health)	Well Type:	43
FI Well ID:	AAM2645	Casing Material:	PVC
Status:	ERROR	Casing Length:	0
Well Depth:	0	Permit #:	Not Reported
Casing Diameter:	2	Well Name:	Not Reported
Sanitary Seal:	Yes	WSRP ID:	Not Reported
Large PWS Well:	0	Potable Status:	POTABLE
WSRP Action:	Not Reported	PWS Design:	0
Resident Type:	OWNER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H48
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000015381

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAE2537	Well Type:	43
Status:	ACTIVE	Casing Material:	Galvanized
Well Depth:	Not Reported	Casing Length:	Not Reported
Casing Diameter:	4	Permit #:	Not Reported
Sanitary Seal:	Yes	Well Name:	J. CAPPS
Large PWS Well:	0	WSRP ID:	290232901
WSRP Action:	UNFILTERED	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	0

49
East
1/2 - 1 Mile
Higher

FL WELLS FLSW90000005680

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	614938	Revision:	9
Withdrawal:	1		
Permittee:	Ag-Mart Produce, Inc./Attn: Doug Kosanke, CFL Mgr.		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	321
Permitted Drought Qty:	12	Permitted Total Depth:	959
Permitted Standby WD Rate:	111600		

H50
SE
1/2 - 1 Mile
Higher

FL WELLS FLSA11000015380

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAE2536	Well Type:	43
Status:	ACTIVE	Casing Material:	Galvanized
Well Depth:	Not Reported	Casing Length:	Not Reported
Casing Diameter:	2	Permit #:	Not Reported
Sanitary Seal:	No	Well Name:	PHILLIPS
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	0

51
SSE
1/2 - 1 Mile
Lower

FL WELLS FLSW90000014202

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	639592	Revision:	4

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Withdrawal:	3	Permittee:	Janet L Goodson
Well Status:	Capped	Water Source:	Withdrawal of Groundwater
Well Use:	Irrigation	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	Not Reported
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	4	Permitted Total Depth:	20
Permitted Standby WD Rate:	Not Reported		

H52 SE 1/2 - 1 Mile Higher

FL WELLS FLSA11000012200

Database:	Super Act Program Well Data (Department of Health)		
FI Well ID:	AAD3993	Well Type:	43
Status:	ACTIVE	Casing Material:	Galvanized
Well Depth:	Not Reported	Casing Length:	Not Reported
Casing Diameter:	2	Permit #:	Not Reported
Sanitary Seal:	No	Well Name:	BUTLER
Large PWS Well:	0	WSRP ID:	Not Reported
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	Not Reported	PWS Design:	0

53 South 1/2 - 1 Mile Lower

FED USGS USGS40000242779

Organization ID:	USGS-FL	Organization Name:	USGS Florida Water Science Center
Monitor Location:	GRADY SWEAT GROVE 29 FL	Type:	Well
Description:	Not Reported	HUC:	03100206
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:	Not Reported	Construction Date:	1972
Well Depth:	780	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

I54 South 1/2 - 1 Mile Lower

FL WELLS FLSW90000020187

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	607758	Revision:	5
Withdrawal:	2		
Permittee:	Valley Fisheries/Attn: Thomas R. Townsend		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Aquaculture	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	121000
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	0
Permitted Drought Qty:	4	Permitted Total Depth:	350
Permitted Standby WD Rate:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I55
South
1/2 - 1 Mile
Lower

FL WELLS **FLSW90000020186**

Database:	Water Well Permit Database (Southwest WMD)		
Site ID:	607757	Revision:	5
Withdrawal:	1		
Permittee:	Valley Fisheries/Attn: Thomas R. Townsend		
Well Status:	Existing	Water Source:	Withdrawal of Groundwater
Well Use:	Aquaculture	Monitor Type:	Not Reported
Monitor Use:	Not Reported	Approval Status:	Approved
Water Use:	AGRICULTURAL	Permitted Crop Protection:	244000
Permitted Casing Depth:	Not Reported	Permitted Casing Diameter:	139
Permitted Drought Qty:	6	Permitted Total Depth:	555
Permitted Standby WD Rate:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

WSW 1/4 - 1/2 Mile

Refid: 1231
Fname: SINKHOLE
Fcity: Not Reported
Fzip: Not Reported
Fcnty: HILLSBOROUGH
Date add: 2/3/2010
Month: 1
Year: 2010
Long dd: 0
Long ss: 0
Lat dd: 0
Lat ss: 0
Twnshp: Not Reported
Section: 0
Qtrsect2: Not Reported
Qtrconver2: Not Reported
Quad: Not Reported
Rpt phone: (813) 633-5688
Dt event: 1/1/2007
Oadd1: Not Reported
Ozip: Not Reported
Otele: Not Reported
Sinshape: Not Reported
Sinwidth: 0
Slope: 0
Watbls: 0
Cavvis: Not Reported
Triggers: 6
Propdam: Not Reported
Planned: Not Reported
Topo2: 0
Topo4: 0
Topo6: 0
Lucode: 0
Landus2: 0
Landus4: 0
Landus6: 0
Landus8: 0
Nearsin: Not Reported
Comment1: 1st of 2 reported sinkholes. 30' wide, unknown depth; contains water. Has been growing for 3 years and is approaching utility pole.
Access1: Not Reported
Witaddre: Not Reported
Witphone: Not Reported

FL_SINKHOLE SINK500086

Ref num: 16-105
Fadd1: NEAR 14626 MCGRADY RD., WIMAUMA, FL
Fstat: FL
Zip: Not Reported
True sink: Not Reported
Date rev: 7/14/2010
Day: 0
Time: 0
Long mm: 0
Lon: -82.279577000000003
Lat mm: 0
Lat: 27.766701000000001
Range: Not Reported
Qtrsect1: Not Reported
Qtrconver1: Not Reported
Qtrtrfgs: Not Reported
Rpt source: Sinkhole Calls to SWFWMD
Rpt name: Rimma Kambarova
Oname: Not Reported
Ocity: Not Reported
Eventadd1: 14626 McGrady Rd., Wimauma, FL
Sizdim: Not Reported
Sinlngth: 0
Sindepth: 0
Watsin: Not Reported
Limvis: Not Reported
Subrate: Not Reported
Col code: 0
Repaired: Not Reported
Topo1: 0
Topo3: 0
Topo5: 0
Drainstr: Not Reported
Landus1: 0
Landus3: 0
Landus5: 0
Landus7: 0
Soiltype: Not Reported
Oldsin: Not Reported
Witnam: Not Reported
Witctzip: Not Reported
Site id: SINK500086

WSW 1/4 - 1/2 Mile

Refid: 1232
Fname: SINKHOLE
Fcity: Not Reported
Fzip: Not Reported
Fcnty: HILLSBOROUGH

FL_SINKHOLE SINK500085

Ref num: 16-106
Fadd1: NEAR 14626 MCGRADY RD., WIMAUMA, FL
Fstat: FL
Zip: Not Reported
True sink: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date add:	2/3/2010	Date rev:	7/14/2010
Month:	1	Day:	0
Year:	2010	Time:	0
Long dd:	0	Long mm:	0
Long ss:	0	Lon:	-82.279437000000001
Lat dd:	0	Lat mm:	0
Lat ss:	0	Lat:	27.766670000000001
Twnshp:	Not Reported	Range:	Not Reported
Section:	0	Qtrsect1:	Not Reported
Qtrsect2:	Not Reported	Qtrconver1:	Not Reported
Qtrconver2:	Not Reported	Qtrtrfgs:	Not Reported
Quad:	Not Reported	Rpt source:	Sinkhole Calls to SWFWMD
Rpt phone:	(813) 633-5688	Rpt name:	Rimma Kambarova
Dt event:	1/1/2010	Oname:	Not Reported
Oadd1:	Not Reported	Ocity:	Not Reported
Ozip:	Not Reported	Eventadd1:	14626 McGrady Rd., Wimauma, FL
Otele:	Not Reported	Sizdim:	Not Reported
Sinshape:	Not Reported	Sinlngth:	0
Sinwidth:	0	Sindepth:	0
Slope:	0	Watsin:	Not Reported
Watbls:	0	Limvis:	Not Reported
Cavvis:	Not Reported	Subrate:	Not Reported
Triggers:	6	Col code:	0
Propdam:	Not Reported	Repaired:	Not Reported
Planned:	Not Reported	Topo1:	0
Topo2:	0	Topo3:	0
Topo4:	0	Topo5:	0
Topo6:	0	Drainstr:	Not Reported
Lucode:	0	Landus1:	0
Landus2:	0	Landus3:	0
Landus4:	0	Landus5:	0
Landus6:	0	Landus7:	0
Landus8:	0	Soiltype:	Not Reported
Nearsin:	Not Reported	Oldsin:	Not Reported
Comment1:	2nd of 2 reported sinkholes. Identified as small and deep, but no specifics given. Is on opposite side of same utility pole.		
Access1:	Not Reported	Witnam:	Not Reported
Witaddre:	Not Reported	Witctzip:	Not Reported
Witphone:	Not Reported	Site id:	SINK500085

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
33598	10	0.0	Certified Residential Database
33598	11	0.0	Mandatory Non-Residential Database
33598	1	0.0	Mandatory Residential Database

Federal EPA Radon Zone for HILLSBOROUGH County: 2

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 HILLSBOROUGH COUNTY, FL

Number of sites tested: 322

Area	Average Activity	% < 4 pCi/L	% 4-20 pCi/L	% > 20 pCi/L
Living Area	0.940 pCi/L	93%	7%	0%
Basement	2.080 pCi/L	50%	50%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetlands Inventory

Source: Department of 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.

STATE RECORDS

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.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER STATE DATABASE INFORMATION

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 IV: Historical Research Documentation



208 Holdings Property
Balm Riverview Road & CR 672
Wimauma, FL 33598

Inquiry Number: 5680166.3

June 11, 2019

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

06/11/19

Site Name:

208 Holdings Property
Balm Riverview Road & CR 67:
Wimauma, FL 33598
EDR Inquiry # 5680166.3

Client Name:

ECS Engineering
2815 Directors Row
Orlando, FL 32809
Contact: Scott Lakey



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by ECS Engineering 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 # D40C-4A26-91B9

PO # NA

Project 55-2640

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: D40C-4A26-91B9

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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208 Holdings Property

Balm Riverview Road & CR 672
Wimauma, FL 33598

Inquiry Number: 5680166.5
June 16, 2019

The EDR-City Directory Image Report

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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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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Data by

infoUSA[®]

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RESEARCH SUMMARY

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

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

FINDINGS

TARGET PROPERTY STREET

Balm Riverview Road & CR 672
Wimauma, FL 33598

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

BALM RD

2014	pg A1	EDR Digital Archive	
2010	pg A4	EDR Digital Archive	
2005	-	EDR Digital Archive	Target and Adjoining not listed in Source
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	pg A10	EDR Digital Archive	
1992	-	EDR Digital Archive	Target and Adjoining not listed in Source

BALM RIVERVIEW RD

2014	pg A2	EDR Digital Archive	
2010	pg A5	EDR Digital Archive	
2005	pg A7	EDR Digital Archive	
2000	pg A9	EDR Digital Archive	
1995	pg A11	EDR Digital Archive	
1992	-	EDR Digital Archive	Target and Adjoining not listed in Source

COUNTY ROAD 672

2014	pg A3	EDR Digital Archive
2010	pg A6	EDR Digital Archive
2005	pg A8	EDR Digital Archive

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

BALM RD 2014

14811 GARCIA, REYNALDO
14848 TOMBERLIN, KEVIN
14908 WORTHEN, GUY L
14912 VERCHER, GARY W
14916 GILBERT, PATRICIA A
14920 ENRIQUE, MARCOS T
15058 OCCUPANT UNKNOWN,

BALM RIVERVIEW RD 2014

13902 OCCUPANT UNKNOWN,
14220 CARVER, ROBERT T
CARVERS LAND CLEARING
14332 CHRISTPHERS WOODS EDUCTL CTR I
FISHER, L
14520 HURLEY TLWTER RSURCES RECOVERY

COUNTY ROAD 672 2014

12918 DIG IT KENNELS INC
13709 FGE GROUP LLC

BALM RD 2010

14908 WORTHEN, GUY L
14912 VERCHER, GARY W
14916 LEWIS, JERMAINE
14920 ENRIQUE ALEXANDER
ENRIQUE, MARCOS T
14988 SWEAT, GRADY

BALM RIVERVIEW RD 2010

13902 OCCUPANT UNKNOWN,
14220 CARVER, ROBERT T
CARVERS LAND CLEARING
14332 CHRISTPHERS WOODS EDUCTL CTR I
STANLEY, CHRISTOPHER K
14520 HURLEY TLWTER RSURCES RECOVERY
14528 AG-MART PRODUCE INC

COUNTY ROAD 672 2010

12918	DIG IT KENNELS INC
13232	TRUC S FARM
13308	PROUD SOUND PRODUCTIONS INC
13709	HILLSBOROUGH CNTY PUB SCHOOLS

BALM RIVERVIEW RD**2005**

14220 CARVERS LAND CLEARING
14332 CHRISTPHERS WOODS EDUCTL CTR I
14417 STONE AGE PAVERS INC
14520 HURLEY TLWTER RSURCES RECOVERY

COUNTY ROAD 672 2005

13713 OCCUPANT UNKNOWN,
13719 DOLLARD, THOMAS
13721 BAKER, ARTHUR
13723 MURRAY, SANDRA L
13724 MCCULLOUGH GRASS INC
13801 HALL, JUDY
13815 AUGUSTE KOLLMAN
13829 STINSON, MARY
13831 OCCUPANT UNKNOWN,
13841 GOMEZ, ESPERANZA B
13906 BROWN, JAMES A
14103 GOMES, GORJE
14124 TALBOT, MARK A
14423 SUMNER, MIRANDA R
14435 STANBERRY, RICHARD
15006 HANNAH, ANTHONY
15016 RENDON, JUAN
15018 RENDON, GERARDO
15026 EMRICSON, JUDY B

BALM RIVERVIEW RD

2000

14215 GOODSON FARMS INC FRUITSLAND
14220 CARVERS LAND CLEARING

BALM RD 1995

12302 LET THEM EAT CAKE INC

BALM RIVERVIEW RD

1995

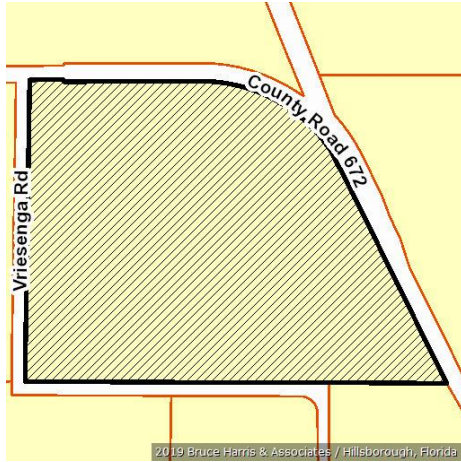
14215 GOODSON FARMS INC FRUITSLAND
14220 CARVERS LAND CLEARING



Bob Henriquez Hillsborough County Property Appraiser

<https://www.hcpafl.org/>
15th Floor County Ctr.
601 E. Kennedy Blvd, Tampa, Florida 33602-4932
Ph: (813) 272-6100

Folio: 077805-0000



Owner Information

Owner Name	208 HOLDINGS LLC
Mailing Address	25179 MALVERN STREET BROOKSVILLE, FL 34601-
Site Address	1, RIVERVIEW
PIN	U-23-31-20-ZZZ-000003-16970.0
Folio	077805-0000
Prior PIN	
Prior Folio	000000-0000
Tax District	U - UNINCORPORATED
Property Use	5100 CROPS
Plat Book/Page	/
Neighborhood	226001.00 Balm-Boyette Area
Subdivision	ZZZ UNPLATTED

Value Summary

Taxing District	Market Value	Assessed Value	Exemptions	Taxable Value
County	\$744,004	\$66,931	\$0	\$66,931
Public Schools	\$744,004	\$66,931	\$0	\$66,931
Municipal	\$744,004	\$66,931	\$0	\$66,931
Other Districts	\$744,004	\$66,931	\$0	\$66,931

Note: This section shows Market Value, Assessed Value, Exemptions, and Taxable Value for taxing districts. Because of changes in Florida Law, it is possible to have different assessed and taxable values on the same property. For example, the additional \$25,000 Homestead Exemption and the non-homestead CAP do not apply to public schools, and the Low Income Senior Exemption only applies to countywide and certain municipal millages.

Sales Information

Book	Page	Month	Year	Type Inst	Qualified or Unqualified	Vacant or Improved	Price
23529	1071	08	2015	WD	Unqualified	Vacant	\$100
23529	1068	08	2015	WD	Unqualified	Vacant	\$100
23529	1065	08	2015	WD	Unqualified	Vacant	\$100
23529	1062	08	2015	WD	Unqualified	Vacant	\$100
23487	1901	08	2015	TR	Unqualified	Vacant	\$100
17555	1200	01	2007	WD	Unqualified	Improved	\$136,600
17555	1188	01	2007	WD	Unqualified	Vacant	\$135,700
17555	1192	01	2007	WD	Unqualified	Vacant	\$136,600
17555	1196	01	2007	WD	Unqualified	Vacant	\$136,600
10468	0573	11	2000	PR	Unqualified	Vacant	\$100

Extra Features

OB/XF Code	Description	Building	Year On Roll	Length	Width	Units	Value
0630	UTILITY METAL	0	2014	18	25	450.00	\$4,823

Land Information

Use Code	Description	Zone	Front	Depth	Land Type	Total Land Units	Land Value
5100	CROPLAND 1	AR	0.0	0.0	AC ACREAGE	46.77	\$61,970
9600	GB LOWLANDS	AR	0.0	0.0	AC ACREAGE	2.75	\$138

Legal Description

THAT PART OF N 1/2 OF SE 1/4 LYING W AND S OF BALM RD LESS W 30 FT FOR RD LESS R/W FOR SR 672



Bob Henriquez Hillsborough County Property Appraiser

<https://www.hcpafl.org/>
15th Floor County Ctr.
601 E. Kennedy Blvd, Tampa, Florida 33602-4932
Ph: (813) 272-6100

Folio: 077807-0500



Owner Information

Owner Name	208 HOLDINGS LLC
Mailing Address	25179 MALVERN STREET BROOKSVILLE, FL 34601-
Site Address	1, RIVERVIEW
PIN	U-23-31-20-ZZZ-000003-17020.0
Folio	077807-0500
Prior PIN	
Prior Folio	077807-0000
Tax District	U - UNINCORPORATED
Property Use	5100 CROPS
Plat Book/Page	/
Neighborhood	226001.00 Balm-Boyette Area
Subdivision	ZZZ UNPLATTED

Value Summary

Taxing District	Market Value	Assessed Value	Exemptions	Taxable Value
County	\$428,750	\$33,125	\$0	\$33,125
Public Schools	\$428,750	\$33,125	\$0	\$33,125
Municipal	\$428,750	\$33,125	\$0	\$33,125
Other Districts	\$428,750	\$33,125	\$0	\$33,125

Note: This section shows Market Value, Assessed Value, Exemptions, and Taxable Value for taxing districts. Because of changes in Florida Law, it is possible to have different assessed and taxable values on the same property. For example, the additional \$25,000 Homestead Exemption and the non-homestead CAP do not apply to public schools, and the Low Income Senior Exemption only applies to countywide and certain municipal millages.

Sales Information

Book	Page	Month	Year	Type Inst	Qualified or Unqualified	Vacant or Improved	Price
23529	1179	08	2015	WD	Unqualified	Vacant	\$100
23529	1171	08	2015	WD	Unqualified	Vacant	\$100
23529	1163	08	2015	WD	Unqualified	Vacant	\$100
23529	1155	08	2015	WD	Unqualified	Vacant	\$100
23499	0450	08	2015	TR	Unqualified	Vacant	\$100
4620	0733	08	1985	FD	Qualified	Vacant	\$400,000
4620	0731	08	1985	WD	Qualified	Vacant	\$400,000
4386	0065	07	1984	WD	Qualified	Vacant	\$311,600

Land Information

Use Code	Description	Zone	Front	Depth	Land Type	Total Land Units	Land Value
5100	CROPLAND 1	AR	0.0	0.0	AC ACREAGE	25.00	\$33,125

Legal Description

THAT PART OF SE 1/4 OF SE 1/4 LYING W OF BALM RD AND SR 672 AND LYING E OF VRISENGA RD AND COM AT NE COR OF SW 1/4 OF SE 1/4 RUN W 25 FT & S 638.92 FT TH W .77 FT TO CENTER OF EXISTING WATER WELL CONT W 5 FT S 5 FT E 10 FT N 10 FT & W 5 FT TO POB WELL SITE---5370-118

Appendix V: Site Photographs



1 - View of the grassy vacant land located on the southern parcel of the subject property, looking south.



2 - View of the wooded areas located in-between the two parcels, looking west.



3 - View of the vacant grassy land located on the southern parcel, looking southwest.



4 - View of the vacant grassy land located on the southern parcel, looking northerly.



5 - View of the southwestern subject property boundary, looking northerly.



6 - View of the tilling machine locate in the southwestern corner of the northern parcel.



7 - View of the empty herbicide bottles located in an AST secondary confinement bin.



8 - View of the cleared undeveloped northern parcel, looking north.



9 - View of the cleared undeveloped northern parcel, looking easterly.



10 - View of the mixing container and and irrigation well, located on the north central portion of the subject property.



11 - View of the electrical meter owned by TECO.



12 - View of the irrigation water supply well located on the north central portion of the subject property.



13 - View of the irrigation water supply well and piping.



14 - View of the northern portion of the subject property, looking north.



15 - View of the dilapidated aluminum shed, located on the northern portion of the subject property.



16 - View of the 55-gallon plastic drums located inside the dilapidated shed.



17 - View of the trash located inside the shed.

Appendix VI: Statement of Qualifications

JUSTIN ROTH, CHMM

ENVIRONMENTAL PRINCIPAL/ ENVIRONMENTAL REGIONAL MANAGER



REGISTRATIONS

Certified Hazardous Materials
Manager: CHMM

OSHA: 20 CFR 1910.146, Confined
Space Entry, Attendant,

8-Hour; OSHA: 29 CFR 1910.120,
HAZWOPER, 40-Hour;

EPA Accredited Lead Inspector

South Carolina Certified Lead-Based
Paint Professional

AHERA: Accredited Asbestos
Building Inspector

SC: Asbestos Building Inspector

FEMA: National Incident
Management Systems Awareness

SKILLS

Phase I Environmental Site
Assessments

Phase II Environmental Site
Assessments

Hazardous Material Surveys

Asbestos and Lead-Based Paint
Surveys

Remediation

EDUCATION

Bachelor of Science, 2004, Ecology,
West Chester University

PROFESSIONAL PROFILE

Mr. Roth started in 2005 with ECS as an Environmental Scientist and is currently a Regional Manager of Environmental Services for ECS Carolinas, LLP. Responsibilities include profit & loss analysis, budget control, scheduling, resource allocation, client interaction and invoicing for environmental projects. He provides technical supervision, technical review and regulatory support, as well as, construction support from the field and office. Additional responsibilities include performing and managing Phase I, II & III Environmental Site Assessments, management and performance of hazardous and non-hazardous materials surveys to include asbestos and lead-based paint surveys, remediation, abatement monitoring, conducting underground storage tank investigations, National Environmental Policy Act surveys, State Historic Preservation Offices studies, site characterization, risk assessment, remedial design and implementation, rare species surveys and wetland delineations.

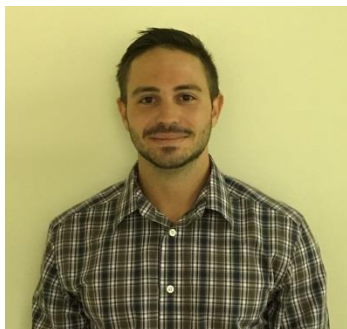
PROJECT EXPERIENCE

- Proposed Meeting & Lee Street Redevelopment, Charleston, SC - This project consisted of the performance and coordination of Phase I & II Environmental Site Assessments associated with a half city block project area. The project site included several former residential dwellings, two former gasoline service stations, and an adjacent former drycleaning operation. Upon completion of the Phase I ESA, ECS assisted with the preparation and submittal of a South Carolina Department of Health and Environmental Control (SC DHEC) Voluntary Cleanup Contract (VCC) application. The application was approved and Work Plans were prepared in preparation of additional work necessary to fulfill the VCC.
- Sumter Dialysis Tier I Assessment, SC - This project consisted of a Phase I & II Environmental Site Assessment, including soil and groundwater sampling associated with redevelopment of the site. A remnant heating oil underground storage tank was also discovered for which ECS completed removal & remediation activities as well as a Tier 1 Assessment associated with identified groundwater impact.
- Proposed Retail Store IGWA - This project consisted of Phase I & II Environmental Site Assessments, hazardous materials surveys, and an Initial Groundwater Assessment (IGWA) associated with suspected groundwater impact from an underground storage tank release.



MITCHELL P. COLLINS

ENVIRONMENTAL SCIENTIST



CERTIFICATIONS

OSHA 40-Hour HAZWOPER
ESRI Certified

SKILLS

ESRI ArcGIS and GPS/GIS systems
Ground Penetrating Radar
Systems (GPR)

EDUCATION

Bachelor of Science, 2016,
Geology; Florida Atlantic
University, Boca Raton, FL

EXPERIENCE

1 Year
1 Year with ECS

PROFESSIONAL PROFILE

Mr. Collins experience includes soil and groundwater sampling, air quality monitoring, preparation of Phase I Environmental Site Assessments (ESA) and Phase II ESA's, evaluation of lead based paint, asbestos and mold, report preparation, quality assurance compliance, health and safety, and geographic data collection and interpretation.

PROJECT EXPERIENCE

- Ventana remediation, Ventana Assessment & Cleanup Preparation, GIS Mapping and Data Collection,; Riverview, FL
- Sherwood Manor Phase I ESA & Phase II, Ruskin, FL
- Newsome Phase II, Plant City, FL
- David Baker Phase I ESA, Riverview, FL
- Bikers Trail Phase I ESA
- SE 6th Street Phase I ESA, Ruskin, FL
- Proposed Project Flag (Home Banc) Phase I ESA, Kenneth City/Belleair Bluff/Tampa/Westchase/ Dunedin/Seminole, FL
- Clearwater Plaza Phase I & Vapor Assessment ESA, Clearwater, FL
- Central Avenue Parcels Site Assessment and Well Survey ESA, St. Petersburg, FL
- Trinity Medical Center Fuel Investigation ESA, Trinity, FL
- Manatee Memorial Hospital & Proposed Lot Phase I, Bradenton, FL
- Wells Fargo Phase I ESA, Port Charlotte, FL
- Valley National Bank Phase I ESA, Sarasota, FL
- Hurley Parcels Phase II ESA, Plant City, FL
- Apollo Beach Phase II ESA Supervisor, Apollo Beach, FL
- Lacey-Lucas Phase I ESA, Wesley Chapel, FL
- Wells Road Phase I & II ESA, Wesley Chapel, FL
- Hong Rosson Phase I & II ESA, Wesley Chapel, FL
- Tampa Common Phase I ESA, Tampa, FL
- Missouri Avenue Phase I ESA, Clearwater, FL
- Macy's Phase I ESAs, Sarasota/Siesta Key, FL
- Shell Point Phase I ESA, Ruskin, FL
- Spencer Creek Phase I ESA, Ruskin, FL
- Town Place Suites Phase I ESA, Tampa, FL
- North Dale Mabry Proposed Holiday Inn, Tampa, FL
- Mama B's Phase II GIS Mapping, Orlando, FL
- Oviedo Shopping Center GIS Mapping, Oviedo, FL
- Bushnell Tractor Supply Company Phase I ESA, Bushnell, FL
- Walgreens Phase I ESA, Chiefland, FL
- Express Oil Phase I ESA, Lutz/Bradenton, FL
- Jiffy Lube Phase II ESA, Punta Gorda, FL
- Commerce Park Properties Phase I & II ESA, Tampa, FL
- Verizon Retail Mart Phase I ESA, St. Petersburg, FL



Appendix VII: Acronyms

ACRONYMS

AUL	Activity and Use Limitations
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
ACM	Asbestos Containing Materials
BER	Business Environmental Risk
CORRACTS	CERCLA Corrective Action List
NPL	CERCLA National Priorities List
NFRAP	CERCLA No Further Remedial Action Planned
CERCLA	Comprehensive Environmental Response Cleanup Liability Act
CESQG	Conditionally Exempt Small Quantity Generator
CREC	Controlled Recognized Environmental Condition
ERNS	Emergency Response Notification System
EDR	Environmental Data Resources, Inc.
EC	Engineering Controls
HIST LF	Historical Landfill
HREC	Historical Recognized Environmental Condition
IC	Institutional Controls
LQG	Large Quantity Generator
LBP	Lead Based Paint
LTANKS	Leaking Tanks
LUST	Leaking Underground Storage Tank
REC	Recognized Environmental Condition
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
SQG	Small Quantity Generator
SWF/LF	Solid Waste Facility/Landfill
SHWS	State Hazardous Waste Sites
UST	Underground Storage Tank
USGS	United States Geological Survey